

35th ANNUAL REPORT

(01-06-2012 to 31-05-2013)



MAHARSHI DAYANAND UNIVERSITY
ROHTAK

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H.S. Chahal
Vice-Chancellor



FOREWORD

The 35th Annual Report of Maharshi Dayanand University is in your hands now. It describes our journey in this academic world from June 1, 2012 to May 31, 2013 and is a mandatory disclosure in terms of provisions contained in section-20 and Statute-43 of M. D. University Act-1975.

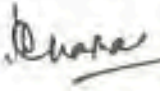
During this period the University has been making strides not only in academic arena by creating conducive environment for academics and research, but also in developing the varsity in other spheres too. To keep pace with the recent trends, the University remained abuzz with a host of academic activities, including International Conferences organized by Dept. of Mathematics in November, 2012 and Dept. of Geography in March, 2013 respectively. National level seminars, workshops and conferences were organized throughout the year by University Teaching Departments. Literary-Cultural events too were organized regularly during this period.

Infrastructure development got a big boost with the inauguration of a newly constructed University Guest House and Faculty Club by Hon'ble Governor-Chancellor Sh. Jagannath Pahadia in November, 2012. First Lady of the State Smt. Shanti Pahadia inaugurated the newly constructed Krishna and Bhagirathi Girls Hostels. Swaraj Sadan housing the Ch. Ranbir Singh Institute of Social & Economic Change and Abhilasha-Kasturba Gandhi Women's Hostel Complex was inaugurated on January 30, 2013 by Smt. Meera Kumar, Hon'ble Speaker of Lok Sabha.

The University continued to exhibit its excellent performance in sports activities winning laurels at AIU India Inter-University Championships.

A significant event during the period was the visit of N.A.A.C. Peer team in March, 2013 for re-accreditation of the varsity which finally culminated in 'A' grading - a major milestone in the progress journey of the university.

I am fully confident that we would not only maintain its rapid developmental strides but would make further progress to emerge as a Centre of Academic Excellence and a nurturing place of creative minds and citizens imbued with moral values.


4/3/14
(H.S. Chahal)
VICE-CHANCELLOR

ABOUT THE UNIVERSITY

Maharshi Dayanand University, Rohtak was established in 1976 as a residential university with the objective of promoting higher studies in the environmental, ecological and life sciences and interdisciplinary education and research. The University is developing as an academic hub for traditional courses as well as job-oriented professional courses. The University has a formidable track-record in sports as well as extra mural activities.

Presently, Maharshi Dayanand University is a teaching-cum-affiliating University with 38 Post-Graduate Departments (UTDs), 11 Faculties, one Post-Graduate Regional Centre, Meerpur (Bewari), Directorate of Distance Education, 516 affiliated colleges, one Off-Campus Centre Institute of Law and Management Studies, Gurgaon. Affiliated colleges include 101 Degree colleges, 295 Education colleges, 82 Engineering colleges, 32 Management colleges and 6 Law colleges.

The Directorate of Distance Education is providing quality education to the students with its traditional UG/ PG courses as well as Information Technology and Management courses. The University has established Sir Chhotu Ram Chair, Dr. B. R. Ambedkar Chair, Jawahar Lal Nehru Chair, Maharshi Dayanand Chair, Maharshi Balmiki Chair, Pt. Lakhmi Chand Chair and Ch. Ranbir Singh Chair to conduct research on the life and contributions of these eminent and illustrious Indians in their respective spheres. Latest academic expansion includes Ch. Ranbir Singh Institute For Social & Economic Change and Women's Studies Centre.

The university has a SC/ ST cell for the welfare of the students of the reserved categories. This cell works for effective implementation of policies and programmes related to the welfare of SC/ ST students.

Maharshi Dayanand University, with its large campus, provides excellent infrastructural facilities for the students. Steps are being taken for further upgrading of infrastructural facilities with the initiation of a number of development projects. A significant achievement in the multi-fold expansion of the varsity is the attainment of Wi-Fi status with the introduction of 'Campus Wide Area Network- Integrated Telephone and Internet System' on the campus. Automation of University Library is another salient feature of developmental strides of the varsity. Automation of various other University office(s) and functioning is in full swing.

Excellent standards of teaching and research, well-qualified teaching faculty, effective administrative functioning, a congenial academic environment, timely holding of examinations and time-bound declaration of results, key national & international linkages, ample avenues for overall personality development of the students, a vibrant campus life, special emphasis on providing quality education to rural students and girl students, a community-oriented approach incorporating social concerns are some of the hallmarks of Maharshi Dayanand University. The University is all set to emerge as a Centre of Academic Excellence in times to come boosted immeasurably by the 'A' grading by N.A.A.C. recently.

UNIVERSITY AT A GLANCE-DIARY OF IMPORTANT EVENTS

01-06-2012 to 31-05-2013

June 2012

- * Disaster Management Programme organized by the Geography Dept. on June 4.
- * Mango festival organized by the IHTM on June 9.
- * Training Camp on Environment organized by the Dept. of Geography on June 9. Prof. Joshi from Delhi was the Key Note speaker.
- * Special Lecture organized by the Dept. of Geography on Geographical Information System on June 16. Dr. N. R. Patel was the Key Note speaker.

July 2012

- * Results of various UG/PG classes declared in July 2012
- * Career Counseling & Soft Skill programme organized by Youth Center for Skill Development w.e.f. July 14 to July 30.
- * Entrance Examination for admission in various UG/PG courses held during July.

August 2012

- * Induction Programme organized by the Dept. of Pharmaceutical Science on August 1.
- * Special Lecture organized by the Dept. of Psychology on August 4. The Guest Speaker was Dr. Alena.
- * MDU Directorate of Distance Education selected amongst Top Ten Institutions of Distance Education in the country by Careers 360 Magazine.
- * Orientation programme organized by the Dept. of Microbiology on August 7.
- * Dept. of Sociology organized a two day workshop on Gender Equality on August 7-8.
- * IHTM organized a Tea-Festival from Aug. 13 to 18.
- * Six day orientation-cum training programme organized by N.S.S. office in collaboration with Training Orientation Research Center.
- * Dept. of Political Science organized a Special Lecture on Globalization on August 25.
- * Sant Kabir Chair organized a National Seminar on 'Relevancy of Kabir Darshan in Modern age' on August 30.

September 2012

- * IHTM organized one day National Seminar on 'Shaping Youth for Hospitality & Tourism Industry' on September 2.
- * Dept. of Journalism and Mass Communication celebrated Teachers Day on September 5.
- * Dept. of Computer Application organized Induction-cum-Orientation Programme on September 3.
- * University Centre for Competitive Exams organized Career Counseling Programme on September 8.
- * Dept. of Pharmaceutical Sciences organized Career Counseling Programme on September 9. Senior Scientist Vijay Malik (BIS) was the Key Note Speaker.
- * Psychology department organized Special Lecture by Prof. Indira Mukherjee (Calcutta University) on September 17.
- * Dept. of Psychology organized Health Camp on September 2.
- * Department of Library and Information Science organized Career Counseling Programme on September 13.

- * Dept. of Journalism and Mass Communication celebrated 'Hindi Diwas' on September 16.
- * Vice-Chancellor released Annual Sports Calendar on September 18.
- * 'Bulletin of Information' of youth welfare activities released by DSW on September 20.
- * Dept. of Journalism and Mass Communication organized a Special Lecture of Former Director AIR, Sh. Dharam Pal Malik on September 26.
- * IHTM celebrated 'World Tourism Day' on September 27.

October 2012

- * One Day Blood Donation Camp organized on October 1.
- * DSW organized Zonal Youth Festivals during the month.
- * University Career Counseling & Placement Cell organized Career Placement programme in IHTM on October 19.
- * IHTM organized National Seminar on October 21.
- * IHTM organized National Seminar on 'Inter Disciplinary Approaches to Hospitality & Tourism' on October 22.
- * UIET Organized Campus Placement Programme on October 26.
- * MDU organized 32nd Inter Zonal Youth Festival (UNIFEST-2012) from October 30.

November 2012

- * Dept. of Visual Arts organized Painting Exhibition from November 8-10.
- * Campus Placement Programme organized by the Dept of Computer Science & Application on November 19.
- * Hon'ble Governor-Chancellor, Haryana Jagannath Pahadia inaugurated University Guest House and Faculty Club on Nov. 20. He also laid the foundation of Faculty Flats.
- * Dept. of Mathematics organized International seminar on History and Development of Mathematical Sciences from November 21-23. This conference was inaugurated by Governor-Chancellor, Haryana.
- * Special Lecture organized by the Dept. of Education on November 22. Guest Speaker was Prof. J.P.Mittal (NCERT), Delhi.
- * Campus Placement Programme organized by UIET on November 22.
- * Campus Placement Programme organized by IHTM on November 22.
- * Dept. of Journalism & Mass Communication organized a Special Lecture on Research Methodology. Prof. Radhey Shyam was the Key Note Speaker.
- * Special camp of NSS organized on November 23.
- * Dept. of Economics organized two day National Seminar on November 23-24.
- * Special Camp organized by NSS office on November 26.
- * Career Counseling and Placement Cell organized a Workshop on Career Placement at IMSAR on November 26.
- * Ch. Ranbir Singh Memorial Award Presentation held on Nov.26. Chief Minister, Haryana Bhupinder Singh Hooda released books published by Ch. Ranbir Singh Chair in the function.

December 2012

- * Dept. of Public Administration organized an Extension Lecture on December 5. Prof. Sanjoo Sharma from Ch. Charan Singh University (Meerut) was the Keynote Speaker.
- * Dept. of Commerce organized an Extension Lecture on December 5. Prof. P.K.Yadav from MJBRR University (Bareilly) was the Keynote Speaker.
- * Youth Red Cross Society organized Awareness Programme on December 7.
- * UIET organized Mega Placement & Industry Interaction Programme on December 8.
- * Research Methodology Workshop organized on December 17 by the Dept. of Commerce.

- * Five day North Zone Inter-University Kabaddi Championship(Men) organized from December 22.
- * Dept. of Commerce organized Research Methodology Workshop on December 23.

January 2013

- * 150th Anniversary celebrations of Swami Vivekanand and National Youth Day observed on January 12 by Student's Youth Welfare office.
- * Extension Lecture delivered by Prof. Harmesh Lal from NCERT in the Dept. of Education on January 17.
- * Dept. of Journalism & Mass Communication organized a programme on the occasion of Netaji Subhashi Jayanti on January 23.
- * National Voters' Day observed on January 25. Awareness Programme was organized.
- * Special Lecture organized by the Dept. of Information & Library Science on January 28.
- * Hon'ble Speaker, Lok Sabha, Smt. Meira Kumar delivered Third Ctr. Ranbir Singh Memorial Lecture on January 30.
- * Smt. Meira Kumar inaugurated Swaraj Sadan and Kasturba Gandhi Women's Hostel Complex on Jan. 30.

February 2013

- * Career Counseling Programme & Seminar organized by the Centre for Bio-technology (CBT) on February 5.
- * IHTM organized a Workshop on the topic of 'Environmental Practices in Hotel & Tourism Business' on February 12. Niranjan Khatri, General Manager of ITC Welcome Group was the keynote speaker.
- * Dept. of Journalism and Mass Comm. organized a Special Lecture Programme on February 13. Smt. Suman Paul, Station Director, AIR (Rohtak) was the keynote speaker.
- * Dept. of Computer Science & Applications organized a Technical Workshop on Advanced Java Programming on February 19.
- * Dept. of Visual Arts organized an Art Exhibition on February 19.
- * National Science Day was observed by Dept. of Physics & Centre for Bio-technology on February 28.

March 2013

- * Workshop based on Instrument 'Sarangi' organized by the Dept. of Music on March 5.
- * UIET organised a workshop on Cyber Security & Ethical Hacking on March 5.
- * NSS & Youth Red Cross organised Blood Donation Camp on March 6.
- * Maharshi Dayanand Saraswati Jayanti celebrated on March 7.
- * National Seminar on 'Fight against Malaria: Prospects & Perspectives' in organized by Centre for Biotechnology & Centre for Medical Bio-technology on March 8.
- * Dept. of Journalism and Mass Communication celebrated International Women's Day on March 8.
- * National Seminar organized by Dept. of Hindi on March 8. The topic was 'Hindi Vidhaon ke Vikas Me Navjagran Ki Bhumika'.
- * Dept. of Physics organized a Career Counseling Seminar on March 9. Dr. Sanjay Kumar from Central Electronics Ltd, Sahibabad, U.P was the resource person.
- * UIET organized Live Workshop on March 13.
- * Dept. of Geography organised Three day International Conference on 'Geo-Information for Biodiversity & Climate Change' from March 14-16.
- * Dept. of Public Administration organized a Workshop on 'Citizen Charter & Instrument of Good Governance' on March 14.
- * Dept. of Hindi organized a Special Lecture Programme on Mar. 14. Dr. Apana Mishra from Delhi

University was the keynote speaker.

- * Dept. of Physics organized a Workshop on March 14. Dr. S. Murugale & Dr. N. Vijayan were the resource persons.
- * Dept. of Computer Science & Applications organized a Workshop on 'Cloud Computing & Data Analytics' on March 16. Dr. N.P. Singh, Management Development Institute, Gurgaon was the resource person.
- * Dept. of Psychology organized a Workshop on Language & Communication Skills on March 16. Dr. Jaiveer Hooda, Dept. of English & Foreign Languages was the resource person.
- * Dept. of Hindi organized a Seminar on March 16.
- * NAAC Peer Team visited MDU for re-accreditation from March 18.
- * Third Edu-Fest 2013 organized from March 18.
- * Dept. of Zoology organized a National Seminar on 'New Trends in Science' on March 20.
- * Dept. of Sanskrit organized an Extension Lecture Programme on March 22. Prof. Aruna Sharma (KUK) was the Keynote Speaker.
- * Dept. of Computer Science & Applications organized a Workshop on Personality Development, Communication Skills & Resume Writing on March 22.
- * Dept. of Sanskrit organized a National Seminar on Valmiki Ramayan March 29. The topic was 'Balmiki Ramayan'.
- * Dept. of Psychology organized Career Workshop on March 30
- * Dept. of Computer Science and Applications organised a National Seminar on Advanced Computing Technologies on March 30.

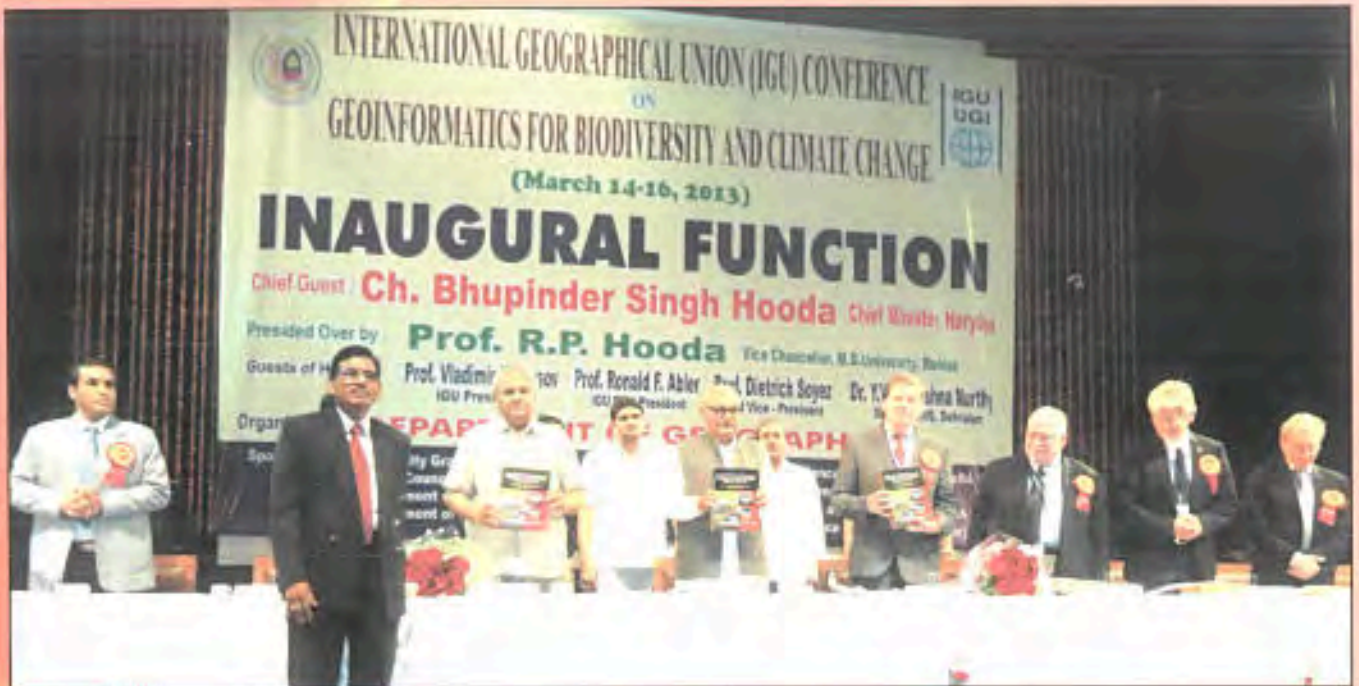
April 2013

- * Dept. of Commerce organized National Workshop on April 1.
- * University Career Counseling & Placement Cell organized a Career Placement Programme on April 10.
- * Dept. of English & Foreign Languages organized Language Workshop on April 11.
- * 11th Techno-Management Fest- Spark, 2013 was organized from on April 11-13.
- * Dept. of Journalism and Mass Communication organized Special Lecture Programme on Changing Trends in Media on April, 17. Prof. Hemant Joshi, IIMC, New Delhi was the Guest Speaker.
- * Environmental Awareness Programme and Bicycle Rally to observe World Earth Day organized on April 22.
- * Dept. of Education organized a Workshop on Enhancing Research Skills on April 22.
- * IHTM organized a one day National Seminar on April 22.
- * DSW organized Kavi Sammelan at Tagore Auditorium on April 29.
- * LIET organized a special lecture programme on April 23.
- * IMSAR in collaboration with Career Counseling & Placement Cell, MDU organized a Workshop on April 30.

May 2013

- * Er. H.S. Chahal took over the charge of MDU Vice Chancellor on May 4.
- * Result of various UG/PG courses declared in this month.
- * Two day National Research Workshop on 'Structure Equation Modelling' organized by the Dept. of Commerce on May 11-12.
- * One day National Seminar on 'Contours of Commerce Education in India' organized by the Dept. of Commerce on May 12.

Important University Events (Photo Gallery)



Release of Souvenir in International Conference organized by Dept. of Geography



Release of Souvenir in International Conference organized by Dept. of Mathematics



Visit of N.A.A.C. Peer Team in University



Er. H.S. Chahal took over the charge of Vice Chancellor on May 4, 2013



Hon'ble Speaker, Lok Sabha, Smt. Meira Kumar inaugurating Swaraj Sadan



Hon'ble Governor-Chancellor Sh. Jagannath Pahadia inaugurating University Guest House



Students displaying artistic skills in Edu-fest-2013



Hon'ble Chief Minister, Haryana Sh. Bhupinder Singh Hooda in All India Inter-University Badminton Championship



Hon'ble Speaker of Lok Sabha Smt. Meira Kumar inaugurating Kasturba Gandhi Women Hostel Complex



Hon'ble Governor-Chancellor Sh. Jagannath Pahadia inaugurating Faculty Club



Hon'ble Governor- Chancellor
Sh. Jagannath Pahadia laying the foundation of
Faculty Flats



Presentation Ceremony-
Ch. Ranbir Singh Award function



Glory of Haryanvi Culture-
Dance performance in UNIFEST'2012



Students doing Yoga in Camp
at Holiday Home, Dhanachuli(Uttarakhand)



Players in action in All India Inter-University
Badminton Championship



Dosa Festival in Institute of Hotel and Tourism
Management

CHAPTER-I

1. *OFFICERS OF THE UNIVERSITY*

OFFICERS OF THE UNIVERSITY

- | | | |
|----|---|-------------------------------------|
| 1. | His Excellency Sh. Jagān Nath Pahadia | Chancellor |
| 2. | Professor R. R. Hooda (upto 03.05.2013)
Er. H. S. Chahal (w.e.f. 04.05.2013) | Vice-Chancellor |
| 3. | Professor Ravinder Vinayek | Dean, Academic Affairs |
| 4. | Dean of Faculties | |
| | i) Dr. B. S. Mehra, (upto 31.8.2012)
Dr. (Mrs.) Asha, (w.e.f. 1.9.2012) | Faculty of Humanities |
| | ii) Dr. N. R. Garg | Faculty of Physical Sciences |
| | iii) Dr. (Mrs.) Sunila Malhotra | Faculty of Social Sciences |
| | iv) Dr. H. J. Ghosh Rao, (upto 28.2.2013)
Dr. (Mrs.) Neelam Jain, (w.e.f. 1.3.2013) | Faculty of Management Sciences |
| | v) Dr. S. D. Vashishtha | Faculty of Commerce |
| | vi) Dr. Indra Dhull, (upto 31.3.2013)
Dr. (Mrs.) Hemant Lata Sharma, (w.e.f. 1.4.2013) | Faculty of Education |
| | vii) Dr. S. K. Gakhar | Faculty of Life Sciences |
| | viii) Dr. (Mrs.) Promila Chugh | Faculty of Law |
| | ix) Dr. Arun Nanda | Faculty of Pharmaceutical Science |
| | x) Dr. S. P. Khatkar | Faculty of Engg & Technology |
| | xi) Dr. (Mrs.) Bharti Sharma | Faculty of Performing & Visual Arts |
| 5. | Dr. Daleep Singh, | Dean, Colleges Development Council |
| 6. | Other Officers | |
| | i. Dr. S. P. Khatkar | Proctor |
| | ii. Dr. S. P. Vats | Registrar |
| | iii. Dr. B.S. Sindhu | Controller of Examinations |
| | iv. Sh. J. S. Poria | Finance Officer |
| | v. Prof. Rajbir Singh | Dean Student's Welfare |
| | vi. Sh. Prem Singh (upto 03.02.2013)
Dr. S. K. Gakhar (w.e.f. 04.02.2013) | Librarian |

CHAPTER- II

1. *COURT*
2. *EXECUTIVE COUNCIL*
3. *ACADEMIC COUNCIL*
4. *FINANCE COMMITTEE*

MEMBERS OF THE COURT

(As on 31.05.2013)

Ex-officio Members

- | | |
|--|---|
| 1. His Excellency Sh. Jagan Nath Palaria,
Governor-Chancellor | Chairman |
| 2. Er. H. S. Chahal, | Vice-Chancellor |
| 3. Dr. (Mrs.) Promila Chugh | Dean, Faculty of Law |
| 4. Dr. (Mrs.) Asha, | Dean, Faculty of Humanities |
| 5. Dr. (Mrs.) Sunita Malhotra, | Dean, Faculty of Social Sciences |
| 6. Dr.(Mrs.) Hemant Lata Sharma | Dean, Faculty of Education |
| 7. Dr. S.K.Gakhar, | Dean, Faculty of Life Sciences |
| 8. Dr. (Mrs.) Neelam Jain | Dean, Faculty of Management Sciences |
| 9. Dr. S.D. Vashishtha | Dean, Faculty of Commerce |
| 10. Dr. N.R. Garg, | Dean, Faculty of Physical Sciences |
| 11. Dr. Arun Nanda | Dean, Faculty of Pharmaceutical Sciences |
| 12. Dr. S.P.Khatkar | Dean, Faculty of Engg. & Tech. |
| 13. Dr.(Mrs.) Bharti Sharma | Dean, Faculty of Performing & Visual Arts |
| 14. Higher Education Commissioner | Haryana, Chandigarh |
| 15. Director-General, Technical Education | Haryana, Bays No.7-12, Sector-4, Panchkula |
| 16. Dr. S.P.Vats | Registrar (Member-Secretary) |
| 17. Dr. Rajbir Singh | Dean, Students' Welfare |
| 18. Dr. Daleep Singh | Dean, Colleges Development Council |
| 19. Dr. B.S.Sindhu | Controller of Examinations |
| 20. Librarian | Vacant |
| 21. Dr. S.P. Khatkar | Proctor |
| 22. Finance Officer | Vacant |
| 23. Dr. Shri Krishan | Director, Indira Gandhi PG Regional Centre,
Meerpur (Rewari) |
| 24. Dr. Narender Kumar | Director, Directorate of Distance Education |
| 25. Dr. Ravinder Vinayak | Dean, Academic Affairs |

(b) Other Members

(i) Two persons to be elected by the Haryana Vidhan Sabha from amongst its members, out of which at least one should be woman (3-year):

26. Smt. Anita Yadav, M.L.A., Kothi No. 56, Sector-7, Chandigarh
27. Sh. Bharat Bhushan Batra, M.L.A., H.No. 86, Shakti Nagar, Green Road, Rohtak.

(ii) Professors of the University, not exceeding ten, on the basis of seniority by rotation (two years):

28. Dr. Narender Garg, Professor of Commerce
29. Dr. N. R. Garg, Professor of Mathematics
30. Dr. (Mrs.) Shashi Behl, Professor of Statistics
31. Dr. (Mrs.) Promila Batra, Professor of Psychology

32. Dr. Jitender Parsad, Professor of Sociology
 33. Dr. (Mrs.) Amrita Yadav, Professor of Psychology
 34. Dr. K. K. Verma, Professor of Chemistry
 35. Dr. Ajay K. Rajan, Professor, IMSAR
 36. Dr. (Mrs.) Nina Singh, Professor of Geography
 37. Dr. Man Mohan Kumar, Professor of History

(iii) Five teachers to be elected from amongst Associate Professor and Assistant Professor of the University of whom atleast two shall be Readers; out of the aforementioned five elected teachers at least one should be woman (three years).

38. Sh. Deepak Kaushik, Assistant Professor, Department of Pharmaceutical Sciences, M.D.U, Rohtak
 39. Dr. Nater Pal Singh, Assistant Professor, Centre for Biotechnology, M.D. University, Rohtak
 40. Dr. Vijay Kumar, Assistant Professor, Department of Biochemistry, M.D. University, Rohtak
 41. vacant
 42. vacant

(vi) One Principal from maintained colleges on the basis of seniority by rotation (two years).

43. Vacant

(vii) One Principal from the Colleges of Education on the basis of seniority by rotation (two years):

44. Mrs. Renu Gupta, Principal, Hindu College of Education, Sonapat

(ix) Six Principals of Arts/ Science/ Commerce colleges of which atleast two shall be women, on the basis of seniority by rotation (two years):

45. Dr. Dalip Singh Yadav, Principal, Govt. College for Women, Narnaul
 46. Mrs. Tara Bhatti Principal, Govt. College, Krishan Nagar, Mohindergarh
 47. Sh. Om Parkash Ahlawat, Principal, Rajiv Gandhi Govt. College for Women, Bhiwani
 48. Dr. (Mrs.) Suresh Boora, Principal, Kanya Mahavidyalaya, Kharkhoda (Sonapat)
 49. Dr. (Ms.) Monika Verma, Principal, T.R. Girls College, Sonapat
 50. Dr. Narendra Singh, Principal, C.R.A. College, Sonapat.

(x) Ten regular teachers (other than Principals) from the affiliated or maintained colleges, by election (three years):

CONSTITUENCY : EDUCATION COLLEGES

51. Dr. Suresh Kumar, Associate Professor, Government College of Education, Bhiwani
 52. Dr. Yashpal Singh Deswal, Assistant Professor, Tika Ram College of Education, Sonapat

CONSTITUENCY: ARTS/ SCIENCE/ COMMERCE COLLEGES (ZONE1) (Colleges in Rohtak & Jhajjar Districts)

53. Ms. Deepa, Associate Professor in Physics, Government College for women, Rohtak
 54. Dr. Seema, Associate Professor in Economics, MKJK Mahavidyalaya, Rohtak

CONSTITUENCY : ARTS/ SCIENCE/ COMMERCE COLLEGES (ZONE 2) (Colleges in Sonapat & Bhiwani Districts)

55. Ms. Maya Yadav, Asstt. Professor in Physical Education, Adarsh Mahila Mahavidyalaya, Bhiwani
 56. Sh. Param Vir, Assistant Professor in English, Rajiv Gandhi Govt. College for Women, Bhiwani

CONSTITUENCY : ARTS/ SCIENCE/ COMMERCE COLLEGES (ZONE-3) (Colleges situated in Faridabad, Palwal Districts and Gurgaon Town)

57. Dr. Rani Devi, Assistant Professor in Political Science, Saraswati Mahila Mahavidyalaya, Palwal
 58. Dr. Sukhbir Singh, Assistant Professor, Pt. JLN Government College, Faridabad

CONSTITUENCY ARTS/ SCIENCE/ COMMERCE COLLEGES (ZONE-4)
(Colleges in Mohindergarh, Rewari, Mewat and Gurgaon Districts
excluding Gurgaon Town)

59. Dr. Poonam Bhatia, Associate Professor in English, RDS Public Girls College, Rewari
60. Sh. Sunil Kumar, Assistant Professor, Government College for Women, Gurawara (Rewari)
- (xi) Five students to be nominated in the manner to be prescribed by the Statutes for a term of one year. Statute-32
- (i) One student who obtains the highest percentage of marks in the immediately preceding examination i. e. in M. A. (Prev.) examination in the Faculty of Social Sciences
61. Ms. Savita D/o Sh. Rajender Singh, Student of M. A. (Final) Economics, Govt. P. G. College, Sec.-9 Gurgaon.
- (ii) One student who obtains the highest percentage of marks in the immediately preceding examination i. e. in L. L. M. (Prev.)
62. Ms. Pradeep Kumari D/o Sh. Rajender Singh, Student of L. L. M. (Final), Dept of Law, M. D. U., Rohtak.
- (iv) One student who obtains the highest percentage of marks in the immediately preceding examination i. e. in the M. Com. (P), MBA (P) and Master in Textiles (P) in the Faculties in Commerce & Business Management and Textiles.
63. Ms. Sonia Yadav D/o Sh. Kundan Singh Yadav, Student of MBA (Final) Shri Ram College of Engg. & Management, Vill. Aurangabad, Tehsil- Hodal, Distt. Faridabad
- (v) One student who obtains the highest percentage of marks in the immediately preceding examination i. e. in M. A. (P) in the Faculties of Humanities and Education
64. Ms. Manisha D/o Sh. Raj Mal, Student of M. P. Ed. (Final), Dept. of Physical Education, M. D. U., Rohtak.
- (vi) One student who obtains the highest percentage of marks in the immediately preceding examination i. e. in the M. Sc. (P) examination in the Faculties of Physical Sciences and Life Sciences.
65. Ms. Anuradha, Student of M. Sc. (Final) Mathematics, Department of Mathematics, M.D. University, Rohtak.
- (xii) Fifteen representatives of learned professions with special interest including representatives of industry, commerce and weaker sections of the society, to be nominated by the Chancellor; out of the aforementioned fifteen representatives atleast five should be women (three years):
66. Prof. K. L. Johar, Former Vice-Chancellor, Guru Jambheshwar University of Science & Technology, Hisar, H. No. 521 L, Model Town, Yamuna Nagar
67. Prof. Sarla Chahal, Retd. Principal, Vice-Chancellor's Residence, Deen Bandhu Chhotu Ram University of Science & Technology, Murthal (Sonapat)
68. vacant
69. vacant
70. vacant
71. vacant
72. vacant
73. vacant
74. vacant
75. vacant
76. vacant
77. vacant
78. vacant
79. vacant
80. vacant

MEMBERS OF THE EXECUTIVE COUNCIL

(As on 31.05.2013)

(a) Ex-officio Members

- 1 Er. H. S. Chahal, Vice-Chancellor Chairman
- 2 Secretary, Education Department, Govt. of Haryana, Chandigarh.
(or in his absence) Higher Education Commissioner, Govt. of Haryana, Panchkula
- 3 Secretary, Finance Department, Govt. of Haryana, Chandigarh.
or his representative not below the rank of Joint Secretary, Finance Dept., Govt. of Haryana, Chandigarh

(b) Other members

- (i) One Dean from the Faculties of Engg. & Technology, Education and Law in rotation (two years):
 - 4 Dr. (Mrs.) Hemant Lata Sharma, Dean, Faculty of Education
- (ii) One Dean from the Faculties of Life Sciences, Physical Sciences and Pharmaceutical Sciences in rotation (two years):
 - 5 Dr. Arun Nanda, Dean, Faculty of Pharmaceutical Sciences
- (iii) One Dean from the Faculties of Social Sciences, Humanities, Commerce and Management Sciences in rotation (two years):
 - 6 Dr. (Mrs.) Neelam Jain, Dean, Faculty of Management Sciences
- (iv) Two Principals (other than Deans of the Faculties) of maintained or affiliated colleges out of which one shall be a woman by rotation on the basis of seniority (two years):
 - 7 Dr. S. S. Goyal, Principal, Hindu College, Sonapat
 - 8 Dr. (Mrs.) Shakuntala Singla, Principal, Vaish Mahila Mahavidyalaya, Rohtak
- (v) One Professor of the University Teaching Department by rotation for one year, in accordance with their seniority:
 - 9 Dr. (Mrs.) Sunita Malhotra, Professor, Department of Psychology, M.D. University, Rohtak
- (vi) Two teachers of the University Teaching Departments (other than Professors) to be elected from amongst themselves, out of which atleast one shall be a Associate Professor, for a period of two years:
 - 10 Dr. Bhagat Singh, Associate Professor, Department of Physical Education, M. D. University, Rohtak
 11. Vacant
- (vii) One college teacher (other than a Principal of a College) to be elected by the members of the Court from amongst themselves (one year):
 12. Dr. Suresh Kumar, Associate Professor, Government College of Education, Bhiwani
- (viii) Four persons as the Chancellor's nominees from amongst distinguished educationists or administrators, for a period of two years, provided that atleast two out of these four persons are members of the Court, but are not employees of the Government, the University, the Colleges maintained by or affiliated to the University or students of the University; provided further that out of the aforesaid four persons, atleast one shall be a woman.
 13. Prof. K. L. Johar, Former Vice-Chancellor, Guru Jambheshwar University of Science & Technology, Hisar, H.No. 521-L, Model Town, Yamuna Nagar
 14. Prof. J. B. Chaudhary, Former Vice-Chancellor, CCS Haryana Agriculture University, Hisar H.No. 906, Sumeru Kaushambi, Ghaziabad (UP)
 15. Prof. K. K. Aggarwal, A-3/512, Milan Vihar, IP Extension, Patparganj, Delhi- 110092
 16. Prof. Sarla Chahal, Retd. Principal, Vice-Chancellor's Residence, Deen Bandhu Chhotu Ram University of Science & Technology, Murthal (Sonapat)
 17. Dr. S. P. Vats, Registrar Secretary

MEMBERS OF THE ACADEMIC COUNCIL

(As on 31.05.2013)

a) Ex-officio Members

- (i) 1. Dr. H. S. Chahal, Vice-Chancellor **Chairman**
(ii) 2. Director General, Higher Education Haryana or Joint Director (Colleges), Haryana or any nominee of Higher Education Commissioner not below the rank of Deputy Director (Colleges).

(iv) DEANS OF FACULTIES

3. Dr. (Mrs.) Asha, Dean, Faculty of Humanities
4. Dr. N. R. Garg, Dean, Faculty of Physical Sciences
5. Dr. (Mrs.) Sunita Malhotra, Dean, Faculty of Social Sciences
6. Dr. (Mrs.) Neelam Jain, Dean, Faculty of Management Sciences
7. Dr. S. D. Vashishtha, Dean, Faculty of Commerce
8. Dr. (Mrs.) Hemant Lata Sharma, Dean, Faculty of Education
9. Dr. S. K. Gakhar, Dean, Faculty of Life Sciences
10. Dr. (Mrs.) Promila Chugh, Dean, Faculty of Law
11. Dr. Arun Nanda, Dean, Faculty of Pharmaceutical Science
12. Dr. S. P. Khatkar, Dean, Faculty of Engg. & Technology
13. Dr. (Mrs.) Bharti Sharma, Dean, Faculty of Performing & Visual Arts

(vi) 14. Dr. Rajbir Singh, Dean, Students' Welfare

(vii) 15. Dr. Daleep Singh, Dean, Colleges Development Council

(viii) HEADS OF THE UNIVERSITY TEACHING DEPARTMENTS

16. Dr. (Mrs.) Nirmal Kashyap, Head, Department of History
17. Dr. (Mrs.) Anita Rani Sehrawal, Head, Department of Botany
18. Dr. S. P. S. Dahiya, Head, Department of English & Foreign Languages
19. Dr. (Mrs.) Asha, Head, Department of Sanskrit
20. Dr. (Mrs.) Neelam Jain, Director, IMSAR
21. Dr. K. S. Chauhan, Head, Department of Sociology
22. Dr. (Mrs.) Promila Batra, Head, Department of Psychology
23. Dr. Ravinder Vinayak, Head, Department of Commerce
24. Dr. (Mrs.) Kavita Chakravarty, Head, Department of Economics
25. Dr. M. I. Hassan, Head, Department of Geography
26. Dr. A. S. Maan, Head, Department of Physics
27. Dr. K.K. Verma, Head, Department of Chemistry
28. Dr. Rajender Singh, Head, Department of Computer Sc. & Applications
29. Dr. (Mrs.) Rohini Aggarwal, Head, Department of Hindi
30. Dr. Rajendra Sharma, Head, Department of Pol. Science
31. Dr. (Mrs.) Shashi Kala Mehra, Head, Department of Public Administration
32. Dr. Jagdish Nandal, Head, Department of Mathematics
33. Dr. (Mrs.) Madhulika Dubey, Head, Department of Statistics
34. Dr. (Mrs.) Hemant Lata, Head, Department of Education
35. Dr. Harish Kumar, Head, Department of Journalism & Mass Communication
36. Dr. D. S. Bajia, Head, Department of Defence & Strategic Studies
37. Dr. (Mrs.) Promila Chugh, Head, Department of Law
38. Dr. (Mrs.) Vimal, Head, Department of Music
39. Dr. (Mrs.) Sushma Singh, Head, Department of Visual Arts
40. Dr. Kulraj Singh, Head, Department of Physical Education
41. Dr. Narsimhan B., Head, Department of Pharmaceutical Science

42. Dr. P. K. Jaiwal, Director, Centre for Biotechnology
43. Dr. Meenakshi Vashist, Head, Department of Genetics
44. Dr. Pratyosh Shukla, Head, Department of Microbiology
45. Dr. Rajesh Dabur, Head, Department of Biochemistry
46. Dr. (Mrs.) Meenakshi, Head, Department of Zoology
47. Dr. J. S. Laura, Head, Department of Environmental Science
48. Dr. S. P. Khatkar, Director, University Institute of Engg. & Tech.
49. Dr. (Mrs.) Sunita Malhotra, Head, Department of Library and Information Science
50. Dr. Baljeet Singh Yadav, Head, Department of Food Technology
51. Dr. S. K. Gakhar, Director, Centre for Medical Biotechnology
52. Dr. S. K. Gakhar, Director, Centre for Bioinformatics

(ix) **PROFESSORS APPOINTED BY THE UNIVERSITY**

53. Dr. K. K. Verma, Prof. of Chemistry
54. Dr. (Mrs.) Sharda Kumari Goel, Prof. of Chemistry
55. Dr. S. K. Dewan, Prof. of Chemistry
56. Dr. Vinod Kumar Sharma, Prof. of Chemistry
57. Dr. S. P. Khatkar, Prof. of Chemistry
58. Dr. Arun Nanda, Prof. of Pharma. Scs.
59. Dr. Dalip Singh, Prof. of Management Sciences
60. Dr. Mukesh Dhunna, Prof. of Management Sciences
61. Dr. Ajay K. Rajan, Prof. of Management Sciences
62. Dr. N. R. Garg, Prof. of Mathematics
63. Dr. (Mrs.) Renu Chugh, Prof. of Mathematics
64. Dr. Jagdish Nandal, Prof. of Mathematics
65. Dr. (Mrs.) Asha Kadyan, Prof. of English
66. Dr. S. P. S. Dahiya, Prof. of English
67. Dr. R. S. Pandey, Prof. of Hindi
68. Dr. (Mrs.) Rohini Aggarwal, Prof. of Hindi
69. Dr. C. S. Pundir, Prof. of Biochemistry
70. Dr. S. K. Gakhar, Prof., Centre for Biotechnology
71. Dr. P. K. Jaiwal, Prof., Centre for Biotechnology
72. Dr. (Mrs.) Indira Dhull, Prof. of Education
73. Dr. S. R. Ahlawat, Prof. of Sociology
74. Dr. Jitender Prasad, Prof. of Sociology
75. Dr. K. S. Chauhan, Prof. of Sociology
76. Dr. (Mrs.) Madhu Nagla, Prof. of Sociology
77. Dr. (Mrs.) Neelam Jain, Prof. of Management Sciences
78. Dr. A. S. Mann, Prof. of Physics
79. Dr. Ashok Kumar Sharma, Prof. of Physics
80. Dr. Ravinder Vinayek, Prof. of Commerce
81. Dr. Sanjeev Kumar, Professor, Dept. of Commerce
82. Dr. M. S. Malik, Prof. of Commerce
83. Dr. S. D. Vashishtha, Prof. of Commerce
84. Dr. Narender Kumar, Prof. of Commerce
85. Dr. S. B. Dahiya, Prof. of Economics
86. Dr. (Mrs.) Kavita Chakravarty, Prof. of Economics
87. Dr. Rajender Chaudhary, Prof. of Economics
88. Dr. (Mrs.) Santosh Nandal, Prof. of Economics
89. Dr. Rajbir Singh, Prof. of Psychology

90. Dr. (Mrs.) Sunita Malhotra, Prof. of Psychology
91. Dr. (Mrs.) Promila Batra, Prof. of Psychology
92. Dr. (Mrs.) Amrita Yadav, Prof. of Psychology
93. Dr. Nav Rattan Sharma, Prof. of Psychology
94. Dr. Radhey Shyam, Prof. of Psychology
95. Dr. Harish Kumar, Prof. of Journalism
96. Dr. K. P. S. Mahaiwar, Prof. of Law
97. Dr. Naresh Kumar, Prof. of Law
98. Dr. (Mrs.) Promila Chugh, Prof. of Law
99. Dr. Manmohan Kumar, Prof. of History
100. Dr. (Mrs.) Nirmal Kashyap, Prof. of History
101. Dr. Shri Krishan, Prof. of History, IGPG Regional Centre, Meerpur (Rewari)
102. Dr. (Mrs.) Shashi Behl, Prof. of Statistics
103. Dr. (Mrs.) Madhulika Dubey, Prof. of Statistics
104. Dr. (Mrs.) Priti Gupta, Prof. of Statistics
105. Dr. S.S. Chahar, Prof. of Public Administration
106. Dr. (Mrs.) Shashi Kala Mehra, Prof. Public Administration
107. Dr. (Mrs.) Nina Singh, Prof. of Geography
108. Dr. M.I. Hasan, Prof. of Geography
109. Dr. (Mrs.) Asha, Prof. of Sanskrit
110. Dr. Surender Kumar, Prof. of Sanskrit
111. Dr. (Mrs.) Bharti Sharma, Prof. of Music
112. Dr. Naseeb Singh Gill, Prof. of Computer Science
113. Dr. Rajinder Singh, Prof. of Computer Science
114. Dr. (Mrs.) Hemant Lata Sharma, Prof. of Education
115. Dr. Ashok Kumar Kalia, Prof. of Education
116. Dr. (Mrs.) Madhu Gupta, Prof. of Education
117. Dr. J. P. Yadav, Prof. of Genetics
118. Dr. (Mrs.) Rajesh Dhankar, Prof. of Environmental Science
119. Dr. (Mrs.) Pushpa Dahiya, Prof. of Botany
120. Dr. Suresh Chander Malik, Prof. of Statistics
121. Dr. Badruddin, Prof. of Law
122. Dr. Preet Singh, Prof. of Law
123. Dr. R. S. Siwach, Prof. of Defence & Strategic Studies
124. Dr. Satyawan Baroda, Professor, IMSAR
125. Dr. Rishi Choudhary, Professor, IMSAR
126. Dr. (Mrs.) Kamlesh Gakhar, Professor, IMSAR
127. Dr. Raj Kumar, Professor, IMSAR
128. Dr. A.S. Boora, Professor, IMSAR
129. Dr. Virender Singh Malik, Professor, IMSAR
130. Dr. Sapna Garg, Professor of Chemistry
131. Dr. Partap Singh Kadyan, Professor of Chemistry
132. Dr. (Mrs.) Vinod Bala Taxak, Professor of Chemistry
133. Dr. Jaibir Singh Hooda, Professor of English
134. Dr. Randeep Rana, Professor of English
135. Dr. Poonam Dutta, Professor of English, UILMS, Sector-40, Gurgaon
136. Dr. Lovleen, Professor of English
137. Dr. Gulshan Lal Tanna, Professor of Mathematics
138. Dr. Rajeev Kumar, Professor of Mathematics

139. Dr. Jitender Singh Sikka, Professor of Mathematics
140. Dr. (Mrs.) R. R. Laxmi, Professor of Statistics
141. Dr. A. S. Kajal, Professor of Law
142. Dr. A. S. Dalal, Professor of Law
143. Dr. S. S. Shrivastava, Professor of Law
144. Dr. Kuldeep Singh, Professor of Commerce
145. Dr. R. R. Sahni, Professor of Commerce
146. Dr. Rajpal Singh, Professor of Commerce
147. Dr. Vazir Singh Nehra, Professor of Commerce
148. Dr. (Mrs.) Geeta Manmohan, Professor of Commerce
149. Dr. Pramod Kumar, Professor of Geography
150. Dr. Sudhir Kumar Bansal, Professor of Geography
151. Dr. Inderjeet, Professor of Geography
152. Dr. R. S. Sangwan, Professor of Geography
153. Dr. Jitender Singh Laura, Professor of Environment Science
154. Dr. Moonakshi Vashist, Professor of Genetics
155. Dr. Anjana Rani, Professor of Public Admn.
156. Dr. Sewa Singh Dahiya, Professor of Public Admn.
157. Dr. Tej Singh, Professor, Professor of Commerce, IGPGRC, Meerpur(Rewari)
158. Dr. (Mrs.) Maya Devi, Professor of Hindi
159. Dr. (Mrs.) Sushila Kumari, Professor of Hindi
160. Dr. Sarvajit Singh, Professor Emeritus, Department of Mathematics
161. Dr. (Mrs.) Pushpa, Professor of Hindi
162. Dr. (Mrs.) Krishna Joon, Professor of Hindi
163. Dr. (Mrs.) Ram Rani, Professor of Hindi
164. Dr. Vineeta Shukla, Professor of Zoology
165. Dr. Jaiveer S. Dhankhar, Professor of History
166. Dr. Sanjeev Kumar, Professor of Hindi
167. Dr. Des Raj, Professor of Sociology
168. Dr. A. S. Verma, Professor of Sociology, Dept. of Law
169. Dr. D. P. Kularia, Professor of Sanskrit
170. Dr. Krishna Acharya, Professor of Sanskrit
171. Dr. Nikhlesh Yadav, Professor of English, Indira Gandhi R.G. Regional Centre, Meerpur (Rewari)
172. Dr. (Mrs.) Manjeet Rathee, Professor of English
173. Dr. (Mrs.) Sonia Malik, Professor of Psychology
174. Dr. (Mrs.) Arunima, Professor of Psychology
175. Dr. (Mrs.) Madhu Anand, Professor of Psychology
176. Dr. (Mrs.) Punam Midha, Professor of Psychology
177. Dr. (Mrs.) Sarvdeep Kohli, Professor of Psychology
178. Dr. Ravi Sharma, Professor of Music
179. Dr. (Mrs.) Vimal, Professor of Music
180. Dr. Hukam Chand, Professor of Music
181. Dr. Rajender Sharma, Professor of Political Science
182. Dr. (Mrs.) Usha Kiran, Professor of Political Science
183. Dr. Anita Dagar, Professor of Economics
184. Dr. (Mrs.) Neelam Chaudhary, Professor of Economics
185. Dr. Ashwini Sharma, Professor of Physics
186. Dr. Kulvir Singh, Professor of Physical Education
187. Dr. H. R. Garg, Professor of Physical Education

188. Dr. (Mrs.) Manju Pruthi, Professor of Mathematics, Indira Gandhi PG Regional Centre, Meerpur (Rewari)

188.(a) Dr. Promod Mehta, Professor of Biotechnology

(x) **PROVOSTS**

189. Dr. S. S. Chahar, Provost (Boys Hostels)

190. Dr. (Mrs.) Indira Dhull, Provost (Girls Hostels)

(xi) **DIRECTOR, INDIRA GANDHI P. G. REGIONAL CENTRE, MEERPUR (REWARI)**

191. Dr. Shri Krishan, Director, IGPGRC, Meerpur (Rewari)

(xii) **LIBRARIAN**

192. Librarian, M. D. University, Rohtak.

(xiv) **DEAN, ACADEMIC AFFAIRS**

193. Dr. Ravinder Vinayek, Dean, Academic Affairs

(b) **OTHERS MEMBERS**

(i) **One University Associate Professor by seniority from each faculty by rotation (2 years)**

194. Dr. Pardeep Kumar, Associate Professor, IMSAR (Faculty of Management Scs.)

195. Dr. Jitender Kumar, Associate Professor, Department of Education (Faculty of Education)

196. Dr. Suman Lata, Associate Professor, Department of Law (Faculty of Law)

197. Dr. Parmod Mehta Associate Professor, Centre for Biotechnology, (Faculty of Life Sciences)

198. Mrs. Raman Malhotra, Associate Professor, Department of Commerce (Faculty of Commerce)

199. Dr. Urvashi Dalal, Associate Professor, Department of History (Faculty of Social Sciences)

200. Dr. (Mrs.) Sarojini Nandal, Associate Professor, Department of Journalism & Mass Communication, (Faculty of Humanities)

201. Dr. (Mrs.) Archana Garg, Associate Professor, Department of Chemistry (Faculty of Physical Sciences)

202. Dr. (Mrs.) Sanju Nanda, Reader in Pharmaceutical Sciences, (Faculty of Pharmaceutical Sciences)

203. Dr. (Mrs.) Vimal, Associate Professor in Music Faculty of Performing & Visual Arts

(ii) **One University Assistant Professor from each faculty by rotation on the basis of seniority (2 years)**

204. Dr. Sudhir Kumar Kataria, Assistant Professor, Department of Zoology (Faculty of Life Sciences)

205. Dr. Ranbir Singh Gulia, Assistant Professor, Department of Pol. Science (Faculty of Social Scs.)

206. Dr. Jitender Singh Dhull, Assistant Professor, Department of Law (Faculty of Law)

207. Sh. Deepak Gupta, Assistant Professor in Commerce (Faculty of Commerce) Indira Gandhi P. G. Regional Centre, Meerpur (Rewari)

208. Dr. (Mrs.) Seema Singh, Assistant Professor in IMSAR, (Faculty of Management Sciences)

209. Mrs. Pooja Mittal, Assistant Professor, Department of Computer Science (Faculty of Physical Sciences)

210. Dr. Umender Malik, Assistant Professor, Department of Education (Faculty of Education)

211. Sh. Vikas Budhwar, Assistant Professor, Department of Pharmaceutical Sciences (Faculty of Pharm. Sciences)

212. Dr. (Mrs.) Sunita Saini, Assistant Professor, Department of Sanskrit (Faculty of Humanities)

213. Sh. Sanjay Kumar, Assistant Professor, Department of Visual Arts (Faculty of Performing & Visual Arts)

(iii) **Deleted**

(iv) **Ten Principals of the affiliated/ maintained colleges, out of which atleast two shall be women on the basis of seniority by rotation (2 years):**

214. Dr. R. S. Beniwal, Principal, Govt. College for Women, Murthal (Sonapat)

215. Dr. Luxmi Dalal, Principal Govt. College for Women, Rohtak

216. Dr. Krishan Kant Gupta, Principal, Aggarwal College, Ballabgarh
 217. Dr. Ravi Parkash Arya, Principal, Govt. College, Bahadurgarh
 218. Dr. Ashok Diwakar, Principal, Govt. College, Sector-14, Gurgaon
 219. Sh. Om Parkash Ahlawat, Principal, Rajiv Gandhi Govt. College for Women, Bhiwani
 220. Dr. Kamlesh Kumar, Principal, Govt. Girls College, Rewari
 221. Sh. Dalip Singh, Principal, Govt. College for Women, Narnaul
 222. Dr. (Mrs.) Suresh Bora, Principal, Kanya Mahavidyalaya, Kharkhoda (Sonapat)
 223. Sh. Narendar Singh Principal, C.R.A. College, Sonapat.

(v) Fifteen Regular Teachers (other than Principals) from affiliated/maintained colleges, by election (2 years)

CONSTITUENCY ENGINEERING COLLEGES

224. Vacant

CONSTITUENCY EDUCATION COLLEGES

225. Dr. Balvir Singh, Associate Professor, Tika Ram College of Education, Sonapat
 226. Dr. Surender Singh Rana, Associate Professor, T.R. College of Education, Sonapat

CONSTITUENCY ARTS/SCIENCE/COMMERCE COLLEGES (ZONE-1)

(Colleges situated in Rohtak and Jhajjar Districts)

227. Dr. D.V. Bhardwaj, Associate Professor in History, G.B. Degree College, Rohtak
 228. Dr. Ramesh Sehrawat, Assistant Professor, Government College for Women, Lakhna Majra
 229. Dr. V.S. Rathee, Associate Professor in English, Pt. NRS Government College, Rohtak

CONSTITUENCY ARTS/SCIENCE/COMMERCE COLLEGES (ZONE-2)

(Colleges situated in Sonapat & Bhiwani Districts)

230. Ms. Amita, Associate Professor, JVMGRR College, Ch. Dadri
 231. Dr. Anita Goel, Associate Professor in Hindi, Hindu Girls College, Sonapat
 232. Dr. V.N. Yadav, Associate Professor, Government College, Bhiwani

CONSTITUENCY ARTS/SCIENCE/COMMERCE COLLEGES (ZONE-3)

(Colleges situated in Faridabad, Palwal Districts and Gurgaon Town.)

233. Dr. Sanjeev Gupta, Associate Professor in Physics, Aggarwal College, Ballabgarh
 234. Dr. Shaileshwar Kaushik, Assistant Professor, Pt. JLN Government College, Faridabad
 235. Dr. Vijay Adhlakha, Associate Professor, Government College, Sector-14, Gurgaon

CONSTITUENCY ARTS/SCIENCE/COMMERCE COLLEGES (ZONE-4)

(Colleges situated in Mohindergarh, Mewat, Rewari and Gurgaon Districts excluding Gurgaon Town)

236. Sh. Ajit Singh, Assistant Professor, Government College, Mohindergarh
 237. Sh. Parveen Kumar, Assistant Professor, Government College, Ateli (Mohindergarh)
 238. Sh. S.S. Yadav, Associate Professor in Geography, K.L.P. College, Rewari

(vii) Five persons as experts to be co-opted by the Academic Council provided that not more than one of them shall be from the same Faculties (2 years):

239. Prof. Manoj Dayal, Department of Communication Management & Technology; & Dean, Faculty of Media Studies, Guru Jambheshwar University of Science & Technology, Hisar
 240. Prof. S.H. Ansari, Department of Pharmacognosy, Jamia Hamdard, Hamdard Nagar, Delhi
 241. Dr. Deepak Sharma, Professor, School of Life Sciences, Jawahar Lal Nehru University, Delhi
 242. Prof. H.L. Verma, Haryana Business School, Guru Jambheshwar University of Science & Technology, Hisar
 243. Prof. Gopa Bhardwaj, Department of Psychology, University of Delhi (North Campus), Delhi

(viii) President, Students' Union

244. Vacant

245. Dr. S.P. Vats, Registrar

Secretary

SPECIAL INVITEES

1. Dr. B.S. Sindhia

Controller of Examinations

MEMBERS OF THE FINANCE COMMITTEE

(As on 31. 5. 2013)

1. Er. H.S.Chahal, Chairman
Vice-Chancellor

2. Secretary, Finance Department, Govt. of Haryana
3. Secretary, Education Department, Govt. of Haryana

Clause-1(d) of Statute-15

Two Deans of Faculties as prescribed under Clause- 1(b) (ii) & (iii) of Statute- 11 Clause- 1 (b) (ii) of Statute-11

One Dean from the Faculties of Life Sciences, Physical Sciences and Pharmaceutical Sciences in rotation for two years:

4. Dr. Arun Nanda, Dean, Faculty of Pharmaceutical Sciences

Clause-1 (b) (iii) of Statute-11

One Dean from the Faculties of Social Sciences, Humanities, Commerce & Business Management, in rotation for two years:

5. Dr.(Mrs.) Neelam Jain,Dean, Faculty of Management Sciences

Clause- 1 (e) of Statute- 15

One person to be nominated by the Chancellor from amongst four members nominated by him to the Executive Council under Clause-1(b)(vii) of Statute-11

6. Prof. K.K. Aggarwal,H.No.A-3/512, Milan Vihar,IP Extension, Patparganj, Delhi

Clause- 1 (f) of Statute- 15

7. Dr. S. P. Vats Registrar

8. Finance Officer Secretary

CHAPTER- III

1. *DEVELOPMENTAL WORKS*
2. *GRANTS*

DEVELOPMENTAL WORKS

Sr. Name of the work No.	App. Amount (Rs. in lac)
WORKS COMPLETED	
1. Construction Extension of UIET Building	1885.87
2. Construction of Transit Hostel	670.36
3. Construction of Cafeteria in Girls Hostel Complex	175.42
4. Construction of Girls Hostel (Bhagirathi)	970.09
5. Construction of Boys Hostel (Dhaulagiri)	1164.34
6. Construction of Cement Concrete Road & Parking	580.95
7. 11.0 KVA Sub-stations for Boys, Girls Hostel Complex, Swaraj Sadan and Faculty House	989.63
8. 11.0 KVA Sub-stations for ULIMS, Gurgaon	155.58
9. Construction of Building for SBI	333.50
10. Construction of Shopping Complex	215.60
11. Construction of RCC Boundary Wall	644.68
12. Construction of Administrative Block and VC Secretariat	2589.14
13. Construction of Examination Wing	2792.88
14. Renovation of remaining part of Vivekananda Library building	70.11
15. Providing & Laying of Sewer Line	94.89
16. Construction of Boundary wall & Road around the structure of Water Works & Disposal	71.06
17. Widening, resurfacing & carpeting of various roads.	38.00
18. Providing & fixing GI Fastners in Red Agra Stone of various Faculties	20.77
19. First Storey in ULIMS, Gurgaon	427.50
WORK IN PROGRESS	
1. Construction of Multi Purpose Hall at Campus School	245.30
2. Construction of Boys Hostel (Mount Abu)	1792.33
3. Construction of Mini Auditorium	846.93
4. Construction of Shopping complex near Gate No.2	207.35
5. Construction of Psychology Block	547.94
6. Construction of Mathematical Block	897.11
7. Construction of 16 Nos. flats	993.26
8. Construction of open drain, footpaths boundary wall, interlocking tiles, kerbs stone etc.	25.00
9. Development of Park in infront of Type IA Houses	39.05
10. Preparation of Cricket & Hockey ground in Sports Complex	87.92
11. Providing & Fixing DI Raw Water line for landscaping/irrigation purpose	38.79
12. Construction of Animal House	18.69
13. Extension of Psychology Building	518.63
14. Special repair, white washing painting and apex etc. in various types of houses	5.00
15. Providing & fixing collapsible steel shutters and grills in various departments	48.11

FUTURE PLANS

1. Construction of Synthetic Track	400.00
2. Construction of 2 nos 9J Houses	75.00
3. Renovation of Stadium Building	100.00
4. Renovation of Ambedkar Hall and Conference Hall in Law	75.00
5. Construction of 2 nos. officers' residences	90.00
6. Construction of ramps in various buildings for physically disabled persons	100.00
7. Renovation/augmentation of Water Treatment Plant	50.00
8. Construction of Sewerage Treatment Plant	500.00
9. Shed in Auditorium Building	93.75
10. Construction of Retaining wall, Boundary wall, Sheds and Hall at Dhanachuni (Nainital)	66.98

GRANTS

Sr. No.	Name of Funding Agencies	Grant Received	T. Expenditure
1.	UGC grant for General Development Assistance Scheme/Merged Scheme	4,67,74,375/- (Rs. 1,72,13,625/- received on 26/4/2012)	6,39,87,993/-
2.	UGC grant for Junior/Senior Research Fellowship	2,46,72,515/-	2,45,87,222/-
3.	UGC grants for Major/Minor Research Projects/ Special Assistance Programme/Post Doctoral Fellowship/ SC/ST Scholarship/ Teacher Fellow etc.	6,90,41,288/-	4,46,11,017/-
4.	Office of DGHE, Panchkula & Distt. Welfare Office	70,58,436/-	51,38,069/-
5.	Rajiv Gandhi National Fellowship for SC/ST Students	70,58,436/-	38,83,173/-
6.	Department of Sc. & Tech.	2,17,82,400/-	73,39,613/-
7.	Sc. & Engg. Research Board, DST	46,80,000/-	37,81,229/-
8.	Haryana State Council for Sc. & Tech.	17,55,000/-	2,72,282/-
9.	Indian Council of Medical Research	4,05,140/-	---
10.	Council of Sc. & Industrial Research	24,82,229/-	21,54,406/-
11.	Department of Biotechnology	11,81,543/-	8,85,464/-
12.	National Medicinal Plants Board	8,00,000/-	7,65,494/-
13.	Indian Council of Social Sciences Research	1,18,500/-	1,26,874/-
PLAN GRANTS FROM STATE GOVT. :		Rs.170000000/- Rs.70000000/-	For MDU Rohtak For IGPGR Mirpur, Rewari
NON - PLAN GRANTS FROM STATE GOVT. :		Rs. 24,00,00,000/-	

CHAPTER- IV

1. *RESEARCH PROJECTS*
2. *RESEARCH JOURNAL (Arts)*

RESEARCH PROJECTS

ON-GOING RESEARCH PROJECTS SANCTIONED BY SERB

Sr No	Name of the Teacher and Department	Name of the Project
1	Dr Kaptan Singh	Evaluation of insulinotropic and beta-cell regeneration potential of Capparis aphylla and computational simulation of its mechanism of action Wistar rat
2	Dr. P. Shukla	Cloning expression & characterization of a novel xylanase from Thermomyces lanuginosus and improvement of effectual bioprocess
3	Dr. K. K. Sharma	Molecular screening for the existence of laccase gene family in different white-rot fungi
4	Dr. Bijender Singh	Thermostable and natural phytase from bacteria and testing their efficiency in dephytinization of food ingredients
5	Dr. Vijay Kumar	Role of NRF-1 & NF-2 in bigenomic transcriptional regulation of cytochrome c oxidase subunits in response to arsenic induced oxidative stress in rat brain

ON-GOING RESEARCH PROJECTS SANCTIONED BY HSCST

6	Dr. S. S. Yadav	Exploration & Documentation of Ethnoveterinary Medicine (EVM) in central southern Haryana with special reference to Rohtak and Mahendergarh District.
7	Dr. Rajesh Dhankar	Bioethanol production from lignocellulosic biomass of Eichhornia crassipes, an aquatic weed in Bhindawas wet land of Haryana
8	Dr. Samunder Kaushik	Development and evaluation of one step single tube multiplex RT-PCR for rapid detection and typing of dengue viruses

ON-GOING RESEARCH PROJECTS SANCTIONED BY DST

9	Dr. Manju	Genetic and phenotypic relatedness of pseudomonas aeruginosa strains from burn patients and urn ward environment.
10	Dr. S. K. Tewari	Bacteriocin production by lactic acid bacteria-purification and characterization
11	Dr. Vijay Kumar	To evaluate the protection of arsenic induced oxidative stress mitochondrial oxidative damage and apoptotic cell death by hydroxytyrosol in rat brain
12	Dr. Seema	Thermal adaptations in ectotherms: a case study of Drosophilids in western Himalayas.
13	Dr. Ravi Parkash	Climate stress adaptations in drosophilids: Impact of global warming in the western Himalayas
14	Dr. K. K. Sharma	Molecular screening for the existence of laccase gene family in different white-rot fungi
15	Dr. N. S. Chauhan	Functional Metagenomics to mine the Human Microbiome for dietary fiber, gluten and polyphenol catabolic enzymes
16	Dr. Manu Bhatnagar	Synthesis, Characterization of Nanocurcumin and its medicinal applications

17	Dr. S. K. Gakhar	Population genomics of Malaria Vector A. Stephensi Mosquitoes in Indian Subcontinent
18	Dr. S. K. Gakhar	DST Project-CMBT
19	Dr. Promod Meheta	Targeting Mycobacterium marinum me;2 locis with drug like compounds: its implications for in vitro host cell interaction
20	Dr. J. P. Yadav	Studying the impact of climate change on Quality and Quantity of secondary metabolites in some commercial medicinal plants
21	Dr. R. S. Sangwan	Development of e-Contents in Geography

ON-GOING MINOR RESEARCH PROJECTS SANCTIONED BY UGC

Sr. No.	Name of the Teacher and Department	Name of the Project
1	Dr. Rachna Bhateria, Environment Science	Bioremediation of chromium (IV) from electroplating effluent using bacterial strains
2	Dr. Pooja Suneja, Microbiology	Molecular characterization of RHIZOBIA forming nodules on reverted non-nodulating selections of chickpea
3	Dr. Sanjay Dahiya, Physics	Synthesis of oxide glasses containing heavy metals
4	Dr. Vijay Kumar, Bio-technology	To study the changes in antioxidant gene expression and induction of oxidative stress in aluminium toxicity in sorghum
5	Dr. Rajvinder Singh, Genetics	Forensic diatomological analysis of some water bodies of Punjab
6	Sajjan, Physics	Synthesis and characterization of sm,bi and fe modified pb based solid solutions for multifroic properties.
7	Dr. Grima Dhingra, Phsyics	Study of microdynamics of an alkali metal and a super- cooled liqid metal
8	Dr. Savita Rathee, Mathematics	Fixed point and best appoximation theory
9	Dr. Seema Mehra Berwal, Mathematics	Fuzzy sets and fuzzy logic; theory and applications.
10	Dr. Rajesh Kumar, Economics	Promoting Energy Efficiency through Demand Side Manangement.
11	Dr. Sandeep Malik, Tourism	Current Status, Future Prospects and Challenges of Farm Hospitality: A study of Farm Based Rura Tourism in Haryan State
12	Dr. Sandeep Singhm Biochemistry	Analysis of nitrate assimilation pathway enzymes in cadmium stressed seedlings of hydroponically grown vigna radiata

ON-GOING MAJOR RESEARCH PROJECTS SANCTIONED BY UGC

Sr. No.	Name and Department	Name of the Project
1	Dr. Meenakshi Vashist, Bio-Chem.	A Study on molecular cytogenic cherotreizational lur partite in severe mental retardations.
2	Dr. P. K. Jaiwal, Bio-Technology	Metabolic Engg. Of Cocnzyme Q10in wheat.
3	Dr. Sudhir Kataria, Zoology	Bio-Chemical cytogenetics & mutagenics..... of insecticide.
4	Dr. Ramphul, Business Economics	Globalisation and competitiveness of India Dairy Sector
5	Dr. Anil Kumar Chhillar, Bio-Technology	Isolation Characterisation and mechanism of action of anti fungal protein from bacterial production

- | | | |
|----|--|--|
| 6 | Dr. Neelam Choudhary, Economics | An Evaluation of Centrally sponsored flagship programmes in Haryana |
| 7 | Dr. Sewa Singh Dahiya, Pub. Admn. | Police Personnel in Haryana Service & working |
| 8 | Dr. Jitender Laura,
Environment Science | In vitro and vivo studies in Micro propagation, transformation
— aphaarya. |
| 9 | Dr. Renu Chugh, Mathematics | "Non-linear functional analysis and applications: Fuzzy and probabilistic approach |
| 10 | Dr. V. K. Sharma, Chemistry | Topological and thermodynamic studies of multicomponent liquid mixtures containing ionic liquids |
| 11 | Dr. Nina Singh, Geography | Sub-regional backwardness in India. |
| 12 | Dr. Suresh Chander Malik, Statistics | Reliability modeling and analysis of Computer systems with software failures |
| 13 | Sh. S. K. Bansal, Geography | Planning for conservation and management of natural resources at village level using remote sensing and GIS techniques in Mahendragarh District, Haryana |
| 14 | Dr. Bijender Singh, Microbiology | Characterization of Phytase from fungi isolated from soil samples: Search for an effective feed additive for amelioration of nutritional status |
| 15 | Dr. Krishna Kant Sharma, Microbiology | Production, cloning and characterization of laccase form soil bacteria |
| 16 | Dr. Ashwani Kumar Sharma, Physics | Study of mechanical, electrical, optical, structural and other properties of non-particles of semiconductors, metals and their oxides |
| 17 | Dr. Vinita Hooda, Botany | Effect of changing the nanoclae environment of activity and stability of nitrate reductases |
| 18 | Dr. Rajpal Singh, Commerce | Performance appraisal & behavioral of national rural employment guarantee scheme A study of selected District of Haryana |
| 19 | Dr. Vinita Shukla, Zoology | Effect of electromagnetic radiation on reproduction of male rat |
| 20 | Dr. Naveen, Chemistry | Anodic oxide films on metals and alloys |
| 21 | Dr. Davender, Chemistry | Growth and optoelectronic characterization of phosphor materials |
| 22 | Dr. Pratap Singh, Chemistry | Newer metal complexes for organic light emitting devices |
| 23 | Dr. Minakshi Sharma, Zoology | CNT based potentiometric biosensor for nitrate determination |
| 24 | Dr. Rajkumar, UIET | Assessment of information hiding techniques |
| 25 | Dr. Baljeet Singh Yadav, Food & Tech. | Antioxidant properties of some raw and thermally processed vegetables of gourd family commonly grown in India |
| 26 | Dr. Neel Kamal, Genetics | Characterization of cytogenetics & pathology in prognosis of acute lymphocytic leukemia |
| 27 | Dr. Ritu Yadav, Genetics | To study the use of biomarkers in breast cancer patients by immunohistochemistry |

- 28 Dr. Kashyap Kr. Dubey, Bio-tech
Bioprospection and process optimization to enhance bioconversion of betulin
- 29 Dr. Promod Mehta, Bio-tech.
Detection of immunodominant antigens and antibodies samples of pulmonary and extra pulmonary
—— PCR amplifies immunoassay
- 30 Surender Singh, Botany
Ecological status and Ethnobotanical significance of village community forests (VCF's) of District Jhajjar Haryana, India
- 31 Dr. Samander Kaushik, Microbiology
Rapid detection and typing of influenza A and B by reverse transcriptase-loop-mediated isothermal amplification (RT-Lamp)
- 32 Dr. Vikas Hooda, Biotechnology
Development of organophosphorus hydrolase pesticides in food and water samples
- 33 Dr. Ritika, Food Technology
Production and characterization of gluten free Flours from pseudo cereals.
- 34 Dr. Anil Ohlan, Physics
Synthesis of conjugated polymer and graphene based Electromagnetic shielding
- 35 Dr. Asha Sharma, Botany
Accumulation, partitioning and metabolic Grown under arsenic contaminated conditions
- 36 Dr. Vinod Bala Taxak, Chemistry
Synthesis and characterization of light novel metal complex for OLEDs.
- 37 Ms. Veena Sachdeva, Botany
Stability studies on nitrate reductase in the presence of additives
- 38 Dr. Sarvajeet Singh Gill, C.B.T
A symbiotic approach for the improvement of salt tolerance of mustard (*Brassica Juncea*) through *Piriformospora indica*
- 39 Dr. Sudesh Rani, Zoology
Role of Antioxidant machinery
Effect of replacement of fish meal in commercial aquafeeds by soybean on growth and metabolism of most valuable freshwater cultivated fish species.
- 40 Dr. Ranjan Jajwal, Genetics
Low cost production of proinsulin in plants for the oral delivery of insulin and C-peptide
- 41 Dr. Mahesh Kulbaria, C.B.T
To develop a support vector machine tool for identification of unique protein-Protein interaction sites with lowest drug cross reactivity potential.
- 42 Dr. Veer Bhan, C.B.T
Analysis of genetic diversity in *Drosophila* for susceptibility to pathogens by RAPD and SSR markers.
- 43 Dr. Ritu Gill, C.B.T
Cloning, expression, purification and characterization of chromatin assembly factor 1 from human malarial parasite *plasmodium falciparum*.
- 44 Dr. Bhoop Singh Gulla, Fine Art
Study of the Inter-relationship of Arts with Traditional Buildings of Haryana.
- 45 Dr. Parmal Kumar, Geography
Remote sensing, GIS and GPS based modelling of land use/land cover transformation: A case study of Rohtak City in Haryana.

46. Dr. N. P. Singh, C.B.T Impact assessment of high temperature stress on seed protein quality of wheat.
47. Dr. Pooja Gulati, Microbiology Identification and characterization of integron-mediated antibiotic resistance in *Escherichia coli* isolated from Yamuna River Water.
48. Dr. Nari Singh Chauhan, Biochemistry Metagenomics analysis of human gut microbiome and elucidation of genes involved in catabolism of wheat dietary proteins.
49. Dr. S. R. Ahlawat, Sociology Inclusion of Excluded Communities for Social Cohesion : A Sociological study of PRIs in Haryana.
50. Dr. Anjana Rani, Public Administration Rural Entrepreneurship Strategies for Inclusive Growth : Role of Public Institutions (An Empirical study of Selected Government Institutions of North India).
51. Dr. Snajay Kumar, C.B.T Development of a cost effective strategy for production of recombinant human tumor necrosis factor alpha (TNF alpha) in *Escherichia coli*.
52. Dr. Purni Chand Sharma, Hindi lok - Rngmanch : Dsha aur disa (Sondhya loknatya saang)
53. Dr. Ram Narain Mishra, Hindi Maank Hindi aur Haryanvi ka vyetereki arthyan.
54. Dr. Satish Kumar, Library & Information Science Evaluating the use of Web Resources by faculty and research scholars in MDU, CDLU, GJU & KUK of Haryana State
55. Dr. Sapna Sharma, Genetics Mitochondrial Dna Study of some endogamous groups of Haryana
56. Dr. Sonia, Botany Nutritional and phytochemical quality of the Indian cultivars of cowpea and pigeon pea
57. Dr. Ajit Kumar, Biochemistry Development of QSAR models for designing novel DDT related organochlorine pesticide and their invitro validation
58. Dr. Sunil Kumar Chhikara, UIET Remediation of heavy metals from industrial effluents by immobilized magnetic biosorbent in continuous flow packed bed reactor
59. Dr. Neelam Sehrawal, Genetics Midgut proteome of Indian malaria vector, *Anopheles culicifacies* (Diptera: Culicidae)
60. Dr. Prabhakar Kumar Verma, Pharmacy Preparation and characterization of novel nanomaterial antidiabetic oral formulations.
61. Dr. Ashish Dahiya, Tourism Evaluating the existing Culinary Practices & Gastronomy Delights of Haryana State for the Promotion of Community Oriented Highways Tourism
62. Dr. Darshan Chaudhary, CBT Generating insect resistance cowpea plants
63. Dr. Rajeev Kumar Kapoor, Microbiology Optimizing production of laccase Enzyme from selected White-Rot fungi and developing a process for the degradation of endocrine disruptors
64. Dr. Pratyosh Shukla, Microbiology Proteomic analysis and lipid profiling of *Chlamydomonas reinhardtii* and its relevance towards bio-fuel production

65	Dr. Kamla Chaudhary, Microbiology	Ethanol Production using lignocellulosics by Xylose fermenting yeast cultures
66	Dr. Lovelace, English	Ecological concerns in contemporary Indian women's writing in English/English Translation.
67	Dr. Ritu Pasuja, Biochemistry	Study of the effect of antifungals/inhibitors on membrane rafts in pathogenic yeast
68	Dr. Neerja Ahlawat, Sociology	Marriage norms Customary Traditions and Social Change
69	Dr. Surender Kumar, Chemistry	Eco-friendly synthesis and characterization of novel heterocyclic compounds
70	Dr. Poonam Sharma, Zoology	Efficacy of curculigo orchioides in deltamethrin induced reproductive toxicity in male Wistar Rats

UGC SPECIAL ASSISTANCE PROGRAMME(SAP)

Sr.No.	Name	Co-ordinator	Name of the Department
1	Dr. Kavita Chakarvarti	Coordinator,	SAP (DRS-1) Economics
2	Dr. Surender Kumar,	Coordinator	SAP (SAP-1) Sanskrit
3	Dr. Rajbir Singh,	Coordinator	SAP (DRS-1) Psychology
4	Dr. K. S. Sangwan,	Coordinator	SAP (DRS-11) Sociology
5	Dr. Shashi Bahal,	Coordinator	SAP (DRS-1) Statistics
6	Dr. Arun Nanda,	Coordinator	SAP (DRS-1) Pharmaceutical Sc.
7	Dr. S. K. Gakhar,	Coordinator	SAP (DRS-1) Centre for Bio-Technology
8	Dr. Ram Saijan Pandey,	Coordinator	SAP (DRS-1) Hindi
9	Dr. Mohd. Izhar Hassan,	Coordinator	SAP (DRS-1) Geography
10	Dr. Renu Chugh,	Coordinator	SAP (DRS-1) Mathematics
11	Dr. A. S. Maan,	Coordinator	SAP (DRS-1) Physics

DEPARTEMENTS UNDER INNOVATIVE PROGRAMME-UGC SANCTIONED

Sr. No	Name	Coordinator	Name of Department/ Scheme Name
1	Dr. J. P. Yadav,	Coordinator	Genetics/ M.Sc Forensic Science Under Innovative Programme
2	Dr. Rajesh Dhankhar	Coordinator	Environmental Science/ M.Sc Environmental BioTechnology under Innovative Programme

RESEARCH JOURNAL (ARTS)

Maharshi Dayanand University Research Journal (Arts) is a Bi-Annual Refereed Journal published in April and October every year. The issues of April 2012, October 2012 and April 2013 were released on 06.08.2012, 20.12.2012 & 26.04.2013, respectively. The detail of research papers is given below:

Vol 11, No 1, April 2012

1. Macro Economic Management of the Indian Economy: Some Reflections
2. Feminism and Post-Colonialism: Conflicting or Complimenting
3. Subalterns in King Lear: Cornwall's Servants
4. Problematizing Diasporic Consciousness in Meena Alexander's *Manhattan Music*
5. From Subalternity to Assertion: A Study of William Shakespeare's *The Rape of Lucrece*
6. Parsis in the Novels of Bapsi Sidhwa
7. Realising the Self: A Journey into the Feminine Consciousness in *That Long Silence*
8. Emerging Challenges and Concerns in Teacher Education
9. Social Adjustment among School Students in relation to Type of School, S.E.S. and Alienation
10. A Study of Anxiety among Senior Secondary School Students in relation to Gender, Academic Streams and Types of School
11. Leadership Behaviour of Senior Secondary School Principals
12. Growth and Gender Inequalities in India: An Analysis
13. Impact of Group-Based Microfinance on Income, Assets and Expenditure: An Empirical Study of Three Programmes in Rural Haryana
14. Gender Equality in Haryana – An Opinion Survey of Women Political Elites
15. Mahatma Gandhi National Rural Employment Guarantee Act 2005: Performance Appraisal
16. The Role of Indian President in the Coalition Era
17. The Approximation Formula of π in the Light of the Subbasutras
18. Geoinformatics Based Mapping and Analysis of Land Use/Land Cover Pattern; A Case Study of Rohtak City in Haryana
19. A Study of Terracotta Art of Budhi Ram Prajapati
20. Ornament Art of Haryana
21. Role Stress and Conflict Handling Style in Corporate Manager

Vol.11, No.2, October 2012

1. Ecocritical reading of Arundhati Roy's *The God of Small Things*
2. Image of India as reflected in the Writings of British Women of Colonial India
3. David Hare-Personal Despair and Public Disillusionment in *Plenty* and *The Secret Rapture*
4. Vijay Tendulkar's *Sakharam Binder*: An Inversion of Patriarchy
5. Amitav Ghosh's *Sea of Poppies*: A Post-Colonial Novel
6. Mother-Son Relationship in Pinter's *The Birthday Party*
7. Effect of BMI/Weight Status on Health and Well Being

8. Happiness Across the Life Span: A Cross-Sectional Study
9. Terrorism: Causes and Management
10. Is Hope is a Predictor of Academic Achievement
11. Adjustment Programmes in Indian Economy: An Evaluation of Twenty Years of Experience
12. Police and Human Rights Violation in India
13. Academic Achievement in Relation to Locus of Control and Anxiety
14. Teacher Learning: Past, Present and Future
15. Teacher Effectiveness of Senior Secondary School Teachers in relation to their Age, Gender, Types of School & Locality
16. Creativity as Expounded in Indian Philosophical Tradition
17. Historiographical Images of Eighteenth Century India
18. Agricultural Metal Implements in Ancient India (From Earliest Time to Circa 2nd – Century B.C.)
19. Guilds: Their Prospect and Position in Early Medieval North India
20. The Historiographical Review of Environmental History of India
21. Industrial Development in Haryana: Its Nature and Magnitude
22. Book Review: *Extraordinary 5 Steps to Achieve Success* by Atul Magoon

Vol.12, No.1, April 2013

1. Concerns of Teachers About Inclusive Education in relation to socio-Demographic Variables
2. Teacher Education Accreditation: International Trends and Practices
3. A Comparative Study of Study Habits of Secondary School Students in relation to Parental Disciplinary Practices
4. A Study of General Well Being of High School Students in relation to Gender
5. Shifting Paradigms of Man-Woman Relationship: A Post Feminist Study of *The Immigrant* by Manju Kapur
6. Profaning the Sacred: Narrating India in Salman Rushdie's and Arvind Adiga's Selected Works
7. Echoes of Ecocriticism in Ruskin Bond's Writings
8. Motherhood as an Empowering Experience: A Radical Feminist Reading of the Novels of Margaret Drabble
9. Metropolitan Sensibility and Religion: A Study of Ramanujan's Poetry
10. Human Rights: Towards Realising the Power of People
11. Emotional Intelligence, Self Concept and Well Being amongst Adolescents: A Comparative Study
12. Job Stress, Marital Adjustment and Job Satisfaction of Working Women in Banking Sector
13. Gender Inequality: Humanity's Broken Wing
14. Stabilisation Measures in India: An Evaluation
15. A Study on Significance of Employeeship for Employees to achieve Organizational Excellence
16. Trends and Patterns of Seats Contested by the BJP in Indian Parliamentary Elections (1984-2004): A Geographical Analysis
17. Civil Disobedience Movement and the Participation of Peasants: A Study of Uttar Pradesh and Gujarat (Bombay Province)
18. An Important Source of Inspiration for Distortion: Folk Art
19. Gender Inequality in India: A State Level Analysis

CHAPTER- V

1. *DIRECTORATE OF DISTANCE EDUCATION*
2. *AFFILIATED COLLEGES*
3. *UNIVERSITY CAMPUS SCHOOL*

DIRECTORATE OF DISTANCE EDUCATION

Distance Education is an established and recognized mode of education which is in consonance with socio-economic needs and emerging demands of the knowledge era. Keeping up with the spirit of Open University System and in view of long-standing demand of heterogeneous students community; the Directorate of Distance Education (DDE) of Maharshi Dayanand University, Rohtak has started a wide spectrum of courses. Over the years, DDE has expanded tremendously in term of programmes, enrolment and study centers.

Out of programmes being offered by DDE, 20 are leading to Postgraduate Degree, 13 courses to Bachelor Degree, 6 courses to P.G Diploma.

The various programmes offered by the Directorate range from conventional to management and technical as per needs of the area and employment opportunities available in the Country. In order to meet the growing demand of computer education, the Directorate with its experience and expertise in both computer and distance learning, launched programme in Computer I.T. These programmes are telescopic in nature where a Diploma / Advanced Diploma is awarded after completion of each year of training culminating into a University Degree. Moreover, to provide greater choice and flexibility to the students, provision for lateral induction in Computer / IT programmes has been adopted.

Keeping in view the dynamically changing requirements of corporate world and to cope with its need, the Directorate has introduced two very innovative and extremely useful programmes: (i) Three year B.B.A (FM) and (ii) Two year M.B.A (FM).

Besides other courses, D.D.E has masters in Computer Application (M.C.A) and Masters in Business Administration (MBA) courses as well through Distance Mode.

Through these 39 programmes, D.D.E is imparting education to more than 99657 students through its study centres. The popularity of its programmes can be ascribed to carefully designed curriculum, well planned teaching learning strategies, effective student support system and fair examination and evaluation system. At present, D.D.E has 1161 study centres recognized by the University which are spread in 16 states of the Country. The Directorate has introduced online system in Directorate of Distance Education for its Distance Education Programmes.

The teaching-learning strategies employed for effective dissemination of knowledge include printed study material in simple form. Sunday and other Holidays classes at University approved study centres, Personal Contact Programmes (P.C.P), Assignments Internal Tests, Projects, Filed Work and well established labs. The excellent technical libraries include facility of Videocassettes, E-mail, Internet, CD-ROM, and practical. In addition to above, face-to-face (F2F) and telephone counseling is provided to learners by in house faculty of D.D.E at the headquarter and by the resource persons at respective study centres.

In order to promote effective academic and administrative support to distance learners, D.D.E has network of study centre, which make teaching-learning process easier and more interesting in a congenial atmosphere. Expert teams make frequent visit to the study centres to get first hand information and this feedback helps the Directorate to make further improvement in its programmes.

D.D.E is housed in a spacious building which is properly ventilated and easily approachable. Enquiry cell and computer labs are manned by experienced staff. The credit for the present status of the Directorate goes to the invaluable participation and co-operation of the University authorities, IGNOU, DEC, AICTE, NCTE & Other statutory bodies associated with Distance Education System.

COURSES - DIRECTORATE OF DISTANCE EDUCATION

1	B. A	Annual
2	B. Com	Annual
3	B. ED	Annual
4	M. Com	Annual
5	M. A. English	Annual
6	M. A. Hindi	Annual
7	M. A. Sanskrit	Annual
8	M. A Math	Annual
9	M. A History	Annual
10	M. A Pol.Sc	Annual
11	M. A Economics	Annual
12	M. A Pub.Ad.	Annual
13	M. A Geography	Annual
14	B. Lib. Sc	Annual
15	M. Lib. Sc	Annual
16	B. A (Fine Arts)	Annual
17	B. A (Yoga)	Annual
18	Post Graduate Diploma in Yoga	Annual
19	B. Sc (Interior Design)	Annual
20	P. G Diploma in public Relations and Advertising Management	Annual
21	P. G Diploma in public Relations and Media Management	Annual
22	BBA	Semester
23	MBA	Semester
24	APGDCA	Semester
25	M.Sc (Computer Sc.)	Semester
26	MCA	Semester
28	B. H. M	Semester
29	B. J. M. C	Semester
30	B. T. M	Semester
31	PGDA (Psychology)	Semester
32	MRM	Semester
33	PG Diploma in Corporate and Industrial Security Management	Semester
34	Master of Tourism Management	Semester
35	Master of Journalism and Mass Communication	Semester
36	Master of Business Administration (Executive)	Semester
37	Master of Business Administration (Financial Market)	Semester
38	Master of Hotel Management	Semester
39	BCA	Semester

Strength of UG/ PG and IT/ Mgmt. Classes –DDE

Sr. No.	Name of Course	Male	Female
1	B. A	22584	20776
2	B. Com	2270	1920
3	B. ED	97	51
4	M. Com	1001	1625
5	M. A. English	931	2112
6	M. A. Hindi	789	3209
7	M. A. Sanskrit	204	659
8	M. A Math	338	473
9	M. A History	1290	1553
10	M. A Pol.Sc	978	1905
11	M. A Economics	229	551v
12	M. A Pub.Ad.	201	659
13	M. A Geography	606	657
14	B. Lib. Sc	—	—
15	M. Lib. Sc	—	—
16	B. A (Fine Arts)	7	17
17	B. A (Yoga)	207	45
18	Post Graduate Diploma in Yoga	—	—
19	B. Sc (Interior Design)	9	4
20	P. G Diploma in public Relations and Advertising Management	—	—
21	P. G Diploma in public Relations and Media Management	—	—
22	BBA	1010	390
23	MBA	11659	4857
24	APGDCA	1	1
25	M. Sc (Computer Sc.)	77	54
26	MCA	5661	4046
28	B. H. M	1	2
29	B. J. M. C	—	—
30	B. T. M	1	—
31	PGDA (Psychology)	—	—
32	MRM	—	—
33	PG Diploma in Corporate and industrial Security Management	—	—
34	Master of Tourism Management	3	2
35	Master of journalism and Mass Communication	5	1
36	Master of Business Administration (Executive)	56	24
37	Master of Business Administration (Financial Market)	2	—
38	Master of Hotel Management	10	2
39	BCA	3145	1232

AFFILIATED COLLEGES

Dean, Colleges Development Council :

Prof. Daleep Singh

Details of Affiliated Colleges/ Institutes

Sr. No.	Categories of Colleges	Total number
1.	Education Colleges	295
2.	Engineering Colleges / Institutes	82
3.	Management Colleges / Institutes	32
4.	Degree Colleges	101
5.	Law Colleges	6

New Colleges/ Institutes Affiliated during this Period

Sr. No.	Name of College
1.	Rao Pahlad Singh College Distt. Mohindergarh
2.	Sharda Mahila Mahavidyalaya, Village Singhani Distt. Bhiwani.
3.	Vivekanand Degree College, Dahina Distt. Rewari.
4.	College for Women, Bawani Khera, Distt. Bhiwani.
5.	Govt. College, Palwal.
6.	Govt. College, Kosli, Distt. Rewari.
7.	Govt. College, Chhara, Distt. Jhajjar.
8.	Govt. College for Women, Salaheri (Nuh), Distt. Mewat.
9.	Govt. College, Bahu, Distt. Jhajjar.

UNIVERSITY CAMPUS SCHOOL

Director	:	Prof S. S. Chahar,
Lecturers	:	Mrs. Sarita, Mr. Vivek Kaushal, Mr. Dinesh Kumar, Mrs. Artimala, Mrs. Nita, Mr. Gulshan Kumar, Mr. Manoj Kumar, Dr. Partima, Mrs. Reena
T.G.T	:	Mr. K. S. Rathee ,Dr. Kirandeep, Mrs. Sulochana, Dr. Vishnu Dutt, Mrs. Indu Sharma Mr. Dheeraj Kumar, Mr. Sanjay Kumar, Mrs. Savita Rani, Mrs. Anju, Mrs. Vijay Laxmi Mrs. Pargya
Teacher	:	Mrs. Leela Gogia, Dr. Ranvir Sheoran
Asst. Teacher	:	Mrs. Renu Bala, Mrs. Sushila Sangwan, Mrs. Neeru Sharma, Mrs. Saroj Joon, Mrs. Saroj Hooda, Mr Kashmir Lal,
P.T.I.	:	Mr. Pawan Nandal
Art Teacher	:	Mrs. Renu Dahiya

Students Strength :

Nursery	13	III	29	VII	54	XI Science	54
K.G.	13	IV	28	VIII	53	XI Commerce	23
I	16	V	36	IX	65	XII Science	36
II	22	VI	56	X	68	XII Commerce	14
Total							580

ACADEMIC

The result of the C.B.S.E: Examination was declared in May 2013. The students of the school once again came out with flying colours.

Class X

67 students of the school appeared in the AISS (Class X) Examination, 2012-13 and all of them have passed making the result 100%. Kumari Tanupriya has stood first in the school. The other four students Vinay Ahalawat , Pulkit Ohlyan, Anjali and Jyoti Dhaka also got CGPA-10.

Class XII

(i) Science- Stream:

54 students of the school appeared in the AISSC (Class XII) examination, 2013 in Science-Stream. 52 students have passed. Master Harbir has stood First in the stream/ School obtaining 463 marks out of 500 (92%.6) marks.

(ii) Commerce- Stream:

15 students of the school appeared in the Commerce Stream of Class XII, out of them 14 students have passed. Kumari Annu has stood First in the stream obtaining 416 marks out of 500 (83.2%) marks.

CHAPTER- VI

1. *UNIVERSITY LIBRARY*
2. *UNIVERSITY COMPUTER CENTRE*
3. *UNIVERSITY CENTRE FOR COMPETITIVE EXAMINATIONS*
4. *UNIVERSITY CAREER COUNSELLING AND PLACEMENT CELL*
5. *WOMEN'S STUDIES CENTRE*

UNIVERSITY LIBRARY

Vivekananda Library is a central facility, which caters to the informational requirements of the students, teachers, research scholars, and other staff of the University located at Rohtak and other parts of the State of Haryana. Library collections are maintained in Vivekananda Library, six satellite libraries - Law Library, IMSAR Library, UIET Library, IHTM Library, Maths Library – and some departmental libraries.

Library Committee

Library Committee – the policy making body - decides the guidelines for smooth functioning of the Library. The Committee has Vice-Chancellor as its Chairman and University Librarian as its Member-Secretary. All the Heads/Directors of Departments/Institutes, and Registrar are its ex-officio members, while two research scholars are nominated on this Committee for a period of two years. The Library Committee met on 16.08.2013.

Reader's Services

Vivekananda Library and its offshoots are essentially meant for the students, faculty and other staff of this University, but the library facilities are also extended to some special categories of users, viz., teachers of local colleges and class-I Officers of the Govt. of India and Haryana posted at Rohtak. The library, during the year under report had registered 4046 members, of which 13 were teachers, 157 research scholars, 302 M.Phil./Pre-Ph.D. students, 3458 U.G./P.G. students, 111 non-teaching staff and 05 special members. During this period total active members were 6283. The Visitor Register maintained at the gate of the library recorded a total of 3,59,117 visitors who used the library services during 2012-13.

1. Library Timings

The Vivekananda Library and Law Library observed the following timings during the period.

Working days, Saturdays & RHs	8.00 AM to 8.00 PM
Sundays & Holidays	8.00 AM to 5.00 PM

Besides it, one Reading Hall with capacity of about 250 reading seats opened 24X7 except Holi. The satellite libraries - Management, Engineering, Hotel Management, and Mathematics Libraries – opened from 9.00 a.m. – 5.00 p.m. on working days, Saturdays and holidays. The Library observed five holidays only – 26th Jan., Holi, 15th August, 2nd Oct. and Deepawali - during the year.

2. Library use and Services

i. Circulation Services

Library conducted 2,64,514 circulation transactions. In addition, 2,75,129 volumes were consulted within the library premises. A sum of Rs. 4,78,412/- was realized as overdue charge from the defaulting members.

ii. Internet Services

Over 26520 library users availed of this facility. The Internet Lab opened from 09.00 a.m. to 6.00 p.m. on working days and Saturdays.

iii. Reading facilities and visitors to libraries

The University Library System provides excellent reading facilities. The Vivekananda Library has air-conditioned reading halls with capacity of 963 reading seats, and its satellite libraries have another 410 reading seats. One reading hall of Vivekananda Library, with controlled environment and seating capacity of 250, opened 24X7. Over 3,59,117 library users availed of this facility during the period under report.

iv. Video- conferencing Facility

This facility, created in March 2010 and harnessed with state-of-the-art technology, is a multi-purpose facility. It was used for one-to-one videoconferencing, delivery of lectures from remote locations, watching educational videos in groups, PowerPoint presentations, seminar room, and holding meetings.

v. User awareness programmes.

Popularization and promotion of library use is a very important function of any library. Seized of this objective, the Library conducted five user awareness programmes to equip the users with skills to

use e-resources, online catalogue, and other library services.

Technical Services

1. Acquisition of learning resources

During the period under report, 14933 volumes of books, 207CD's and 207 theses were added to the library collection of the main library and its off-shoots, while books costing Rs. 1,94,360/- were withdrawn on account of realization their costs. The collection-wise break-up of the library as on 31st May, 2013 is exhibited below:

S. No.	Nature of Collection	Total Collection
1.	Books	3,11,636
2.	Journals (Bound volumes)	50,000
3.	Theses	14,933
4.	CDs/Videos	1,725
	Total	3,78,294

2. Processing of documents (Classification, Cataloguing, spine marking etc.)

The Processing Section processed 17,648 documents, prepared 7,819 datasheets for data entry in Library Management System (LibSys), and spine marked 22,430 and barcoded an equal number of documents during the year under report.

3. Journals subscription and total collection

The Library subscribed to 110 foreign and 455 Indian journals, and added 580 volumes to its collection. The total collection of bound volumes of journals stands at 50,000.

4. e-Resources

The Library provided online access to over 5300 e-journals through UGC Infonet gateway, and 749 e-journals and 05 databases out of university's own resources.

Information Technology Applications

Computerization of library involves the application of ICT to such library activities as acquisition of books, subscription of printed and e-journals, cataloguing of learning resources, display of new additions, barcoding of books, circulation of books and other reading material, linkage of Online Catalogue to the university website, etc. As of now, all the library operations have been automated. RFID implementation is in progress. RFID tags have already been applied to 1,00,000 volumes of books.

A hoard of ICT hardware and softwares - 2 servers, 106 PCs, 2 laptops, 7 Information Kiosks, 03 scanners, 12 Barcode Readers, 21 UPSs, 22 printers, 12 Network Switches, 20 Head Phones, and 66 Softwares (LINUX, LibSys, MS-Office-2007, Windows 1998, and Windows XP, Windows Vista, Windows 7 etc. - are available in the library for use by the library clientele. 9 PCs, and 3 printers were added to library's ICT arsenal during 2012-13. Besides, 42 digital CCTV Cameras were also installed in the library for security purposes.

Campus Network Management

Campus Wide Network was managed by the library through a Dy. Librarian under the over-all control of the University Librarian. About 1213 additional network points were provided in various buildings of the University during the year under report raising the total number of network points to 3500.

Projects

A Dy. Librarian, namely, Dr. Satish Malik received a project entitled "Evaluating the Use of Web Resources by Faculty and Research Scholars in MDU, CDLU, GJU and KUK of Haryana state" worth Rs. 8.60 lac from UGC.

Physical Infrastructure Development

The Library added aesthetically designed 28 Main Units and 124 Add-ons racks for stacking of books.

Courses Offered

Distance mode - B.Lib.I.Sc. and M.Lib.I.Sc. courses are conducted in University library.

Distinguished Visitors to Library

The following dignitaries from India and abroad visited the Vivekananda Library during 2012-13:

S.No.	Name of the visitor	Address	Date of visit
01	Sh. V.S. Malik	Judge, Panjab and Haryana High Court, Chandigarh.	25.06.2012
02	Sh. R. B. Singh	Vice-President, IGU, Dept. of Geography, Delhi School of Economics, University of Delhi – 110007	16.03.2013
03	Dr. Dietrich Soyez	Prof. Em., First Vice-President, International Geographical Union	16.03.2013
04	Prof. Michael E. Meadows	Dept. of Environmental & Geographical Science, University of Cape Town, South Africa	14-17.03.2013
05	Prof. Yukio Himiyama	Hokkaido University of Education, Asahikawa, Japan.	14-17.03.2013
06	Prof. Vladimir Kolosov	Institute of Geography, Russian Academy of Sciences, President of the International Geographical Union	14-17.03.2013
07	Prof. Porkks Sorinin	Dept. of Geography, University of Oulu, Finland.	14-17.03.2013

UNIVERSITY COMPUTER CENTRE

University Computer Centre was established by the University with UGC grants under UGC scheme in 1987. During the Xth plan period , Computer Centre was sanctioned a grant of Rs. 28 Lakhs by the University Grants Commission under the scheme of establishing/upgradation of Computer Centre in universities. Computer Centre upgraded its computer hardware and software by utilizing UGC grants. The annual work details of computer center during the period from 01/06/2012 to 31/05/2013 are:

1. **Computer Centre performed following jobs:**
 - a. Analysis & Monitoring of the e-Governance modules.
 - b. Coordination with outsourcing agency NYSA for resolution of discrepancies in the e-Governance modules as suggested by departments.
 - c. Planning, management and monitoring of IT infrastructure of university.
 - d. Computer Centre was involved in Preparation and execution of technical training schedules in imparting proper seat-specific technical training to concerned employees of university regarding e-Governance modules.
 - e. Providing central computing facilities to students of university, such as Pre-PhD and research scholars etc.
 - f. Upgrading computer skills of university teaching/non-teaching employees regarding IT awareness and information security.

2. **Computer Centre established a Data center having state-of-the-art technical specification and all activities related to e-governance are managed through it.**

3. **Computer Centre performed following activities related to Network Infrastructure Management:**
 - a. Management, planning, monitoring and troubleshooting of university network infrastructure.
 - b. Liaisoning with HCL, Reliance and BSNL etc. regarding the Internet and networking system.
 - c. Managing and monitoring changing requirements of the various branches and departments of the University for intercom telephony and network.
 - d. Managing the work relating to the installation of networking points in campus including new buildings.
 - e. Surveillance and management of CCTV cameras installed in the university campus.
 - f. Managing and proper handling of networking servers.
 - g. Supervising maintenance and extension of fiber optic network including trench digging and laying etc.
 - h. Management of university wide UPS maintenance and support services.
 - i. Supervising extension of UTP and STP based data network.

UNIVERSITY CENTRE FOR COMPETITIVE EXAMINATIONS

The University Centre for Competitive Examinations (UCCE) has been providing guidance / coaching to the students since 1990, the year when the centre was established. The students competing for various examinations viz Indian Civil Services (Preliminary), Haryana Civil Services (HCS), Bank Probationary Officer (PG), Inspectors of Income Tax and Central Excise, National Eligibility Test (NET), Combined Defence Services (CDS), National Defence Academy (NDA), CEET / Engineering, Remedial Coaching in English etc. are given intensive coaching for the said examinations from time to time. The Centre also organises remedial coaching classes in English. For all kinds of coaching classes, a nominal token fee is charged from the students belonging to General Category. However, the SC / ST candidates are not charged any fee for attending coaching classes.

From the year 2012-13, the Centre has given coaching to students in the following courses, the details of which are as under :

Year	Name of the Coaching Classes	No. of Students (Category- wise)									G.Total
		General			BC			SC			
		M	F	Total	M	F	Total	M	F	Total	
2012-13	CDS & NDA	09	05	14	11	02	13	22	06	28	55
	National Eligibility Test (NET)	11	08	19	03	18	21	16	15	31	71
	Civil Services(Prel)	05	17	22	20	14	28	20	05	25	75

The Centre has a rich reference Library which contains more than 5145 books, seven national Newspapers, Journals, Magazines and other useful study materials pertaining to the competitive examinations for use by the students as well as the teachers in the Centre. Besides coaching the Centre also organizes special lectures of experts on the subjects such as Budget, Current Affairs and on Topical Issues for the benefit of students writing competitive examinations.

UNIVERSITY CAREER COUNSELLING AND PLACEMENT CELL

Career Counseling and Placement Cell was established on March 17, 2011 with an aim to cater the career counseling and placements needs of the students of the varsity according to the UGC guidelines

During session 2012-13, the Cell conducted various kinds of activities including Career Counseling Lectures, Workshops, and dissemination of information relating to various organizations and Placement drives at its own level as well as in collaboration with other Teaching Departments of the University.

Approximately 2330 students participated in Career Counseling Lectures/Workshops etc. Forty seven students were shortlisted/ placed directly by this Cell with the help of fashion and you.com Gurgaon and Anglo-Eastern Ship Management, Hongkong, Seesh Mahal Tuff Glasses, and Mahindra Finance. A total of 208 students of the varsity got placement though the Placement Drives conducted by the other Teaching Departments in collaboration with CCPC. The Cell disseminated 8 specific information regarding vacancies in various organizations to all the Teaching Departments of the University so that the general students can be benefited by availing placement opportunities.

For Academic session 2013-14, the Cell is under process to prepare an Activity Calendar and release the same in the month of July/ August, 2013 which will be finalized after the meeting of Departmental Coordinators so that the suggestions can be included in the same. The Cell will try its level best to get more students placed in the coming year with the help of other Teaching Departments and its own level.

WOMEN'S STUDIES CENTRE

Director	:	Dr. Amrita Yadava (Additional Charge)
Dy Director	:	Dr. Neerja Ahlawat (Additional Charge)
Project Fellow	:	Ms. Rekha

Women's Studies Centre was established in Maharshi Dayanand University, Rohtak in January, 2010 with an objective to understand women's issues from gender perspective. Research, Gender Sensitization and Advocacy are some of the main concerns of the centre. The prime thrust of the centre is to develop a comprehensive and critical approach to understand gender inequality by analyzing socio-economic and cultural dimensions and thereby formulate concepts, theories and approaches for overall empowerment of women in the society. For this, the Women's Studies Centre actively collaborates with academia, government establishments and civil society to have broader perspective of wider issues concerning women in contemporary India in general and Haryana in particular. Women's Studies Centre also strives to disseminate knowledge among different strata of society by having a balance between academics and activism. As a strategy, it seeks to strengthen individual and institutional efforts to enable women's empowerment in the society. A Standing Committee constituting of four members, from the Faculty of Social Science, Science, Law and Humanities of the university, provides an interdisciplinary perspective to the working of the centre. Prof Indu Agnihotri, CWDS, Delhi and Professor Sangeeta Sharma, BITS, Pilani are the external experts on the Advisory Committee of the centre, which monitors and provides directions to the centre.

Core Areas

- 1 Indicators of women's status
- 2 Women Health and Wellbeing
- 3 Gender Sensitization
- 4 Choice Marriages and Violence in Haryana
- 5 Khap Panchayats in Haryana-Socio- Economic Dimensions
- 6 Adverse Sex Ratio and the Girl Child
- 7 Crime against Women
- 8 Women in Unorganized/Informal sector
- 9 Women's Empowerment through Panchayati Raj

Activities Organized during 2012-2013

1. Celebration of International Women's Day was celebrated on 8. 3. 13 where more than 80 students participated and expressed their perceptions relating to women on the topic "Women Born or Made" through symbolic and verbal medium.
2. Workshop for members of Panchayat and Sarpanchs on "Health and Legal Awareness", on 16.3.13, to sensitize them about health and legal issues. Thirty two women representative from panchayats along with students and faculty members of the university teaching departments participated in the workshop.
3. Publication of Project Report of Major Research project on 'Customary Traditions, Institution of Marriage and Social Change'.
4. Two Day Health Awareness and Gender Sensitization Camp was organized at Lakhan Majra, on 29. 3. 13 and 30. 3. 13

Ongoing Research Projects

1. Women's Health: A Psycho Cultural Analysis.
2. Gender imbalance, Shortage of Wives and Domestic Violence in Haryana

CHAPTER- VII

1. *FOREIGN STUDENTS CELL*
2. *SCHEDULED CASTE/ SCHEDULED TRIBE CELL*
3. *PUBLIC RELATIONS OFFICE*
4. *UNIVERSITY EMPLOYEMENT, INFORMATION AND GUIDANCE BUREAU*

FOREIGN STUDENTS' CELL

The University has a full-fledged Foreign Student's Cell. The Cell, headed by a Senior Faculty Member, provides guidance and help to the Inter-national students through a 'single window system'.

Besides above, there is a provision for creation of 15% additional supernumerary seats exclusively for foreign students' in each department of the University. It is mandatory to obtain an eligibility certificate from the O/o the Advisor, Foreign Students' Cell, M.D.University, Rohtak after submission of the following documents:-

1. Letter of the Association of Indian Universities, New Delhi regarding equivalency/recognition of the examination.
2. Photocopy of Student Passport.
3. Photocopy of student visa.
4. AIDS Certificate.
5. Eligibility Fee - as the case may be.
6. Application on the prescribed form which may be downloaded from the University Website along with two pass-port size photographs. Candidates are also required to deposit prospectus fee with the Foreign Students' Cell.

SCHEDULED CASTE/ SCHEDULED TRIBE CELL

To consider the implementation of policies and programs of UGC/Government of India and State Government received from time to time, special SC/ST Cell has been functioning since June 1984. It collects data from various colleges/institutions affiliated/maintained by this University and sends the information to the quarters concerned from time to time.

The special SC/ST Cell circulates/ displays notices/ announcements/directives received from time to time from various quarters at prominent places with regard to admissions, special financial assistance etc. for drawing the attention of the reserved categories candidates.

As the UGC/ Central and State Government has reposed the special SC/ST Cell for the effective implementation of the policies and programs for the reserved categories candidates, so this cell has been making untiring efforts to see that the facilities and concessions provided to the candidates belonging to the reserved categories are actually availed/ benefited by them.

SC/ST Cell sends the U.G.C. Guidelines for admission of SC/ST students in various courses in University Teaching Depts. / I.G.P.G.R.C., Meerpur Rewari and all affiliated/maintained colleges to this University for implementation of reservation policy.

A Proposal has been submitted by Liaison Officer to the Secretary University Grant Commission through the Vice Chancellor M.D. University, Rohtak to establish an Ambedkar Study Centre in the University Campus.

The cell has collected the information that about 987 (Nine hundred eighty seven) scheduled castes students have been admitted in various University Teaching Departments (UTD) whose parent's annual income is not more than 2.00 lakh (Two lakh) during this period.

The SC/ST Cell has maintained the complaint register as per guidelines of UGC to resolve the complaints/grievances of SC/ST students.

The Cell collected the information from all affiliated colleges regarding the name of the SC Cell In Charge, name of the Principal/Director along with their telephone/Mobile number and website affiliated to this university for the effective implementation of reservation policies and programmes received from the government time to time.

PUBLIC RELATIONS OFFICE

The Public Relations Office works towards projecting and promoting University's image. The office functions effectively to highlight the achievements of the University and its developmental strides in various spheres viz. academic, literary, cultural, games and sports etc.

The office compiles and collates newspapers clippings related to the university as well as academic/ educational matters on daily basis. The newspaper clippings are put up daily for the perusal of Vice-Chancellor, Dean Academic Affairs and the Registrar. Public Relations Office prepares and issues press-releases about the university developments and activities to the Print and Electronic Media on day to day basis. The office also organises press briefing(s) / press conference(s). The advertisement work of the University is also dealt with by the office through the office of Director, Public Relations, Haryana.

Last but not the least, the Annual Report of the University is prepared by the Public Relations Office as per the information supplied by various teaching departments/branches/offices of the University. The Public Relations Office also provides Social Media P. R. updates on Facebook and Twitter highlighting the University activities. During the period under report, the office under the Stewardship of Director, Public Relations Sunil Mukherjee worked steadfastly towards image projection of the University. The University featured in the March' 2013 issue of prestigious career portal & magazine Careers 360.

UNIVERSITY EMPLOYMENT INFORMATION AND GUIDANCE BUREAU

Annual Report of University Employment Information and Guidance Bureau, MDU, Rohtak from 01. 6. 2012 to 31. 5. 2013. This Bureau undertakes registration work in respect of post graduates, professional graduates and specialized categories of candidates of Rohtak sub division and gives information and guidance to the University alumni. The total number of applicants on the Live Register of this office as on 31. 5. 2013 were 2966 out of which 2199 were women applicants.

This Bureau maintains a Career Information Room and provides guidance on Employment opportunities training facilities, competitive examinations and scholarships/fellowships facilities. This Bureau provides information about higher education in India and abroad. Individual information was given to the 1629 applicants and 142 applicants were provided information about self-employment.

52 group discussions were arranged which was attended by 420 students. 240 cases of old registration were reviewed from the Live Register of this office and 24 applicants were given individual guidance. 430 applicants were advised for jobs against vacancies advertised in the daily newspapers and Employment News. 2313 applicants and students visited the Career Information Room of this office during the period under report. This Bureau publishes a monthly Bulletin of Information titled "Career Digest". Admission Trends in MDU, Rohtak every year and Career publication of different topics under report from time to time.

Efforts were made by this Bureau to get 53 prospectuses from the Universities of India and abroad. 24 Jagrati camps were organized by this office period under this report in these camps information regarding jobs, admissions, trainings, self employment schemes, and employment opportunities in private sectors, employment at abroad and self employment schemes.

The following careers were prepared by this Bureau during the period under report and were published in its Bulletin "Career Digest"

- | | |
|--|--|
| 1. Career in Travel and Tourism Industry | 7. Career in Fisheries and Aquaculture |
| 2. Career in Nutrition and Dietetics | 8. Career in Rubber Farming |
| 3. Career with United Nations Organization (UNO) | 9. Career in Advertising and Publicity |
| 4. Career Opportunities in Retail Sector | 10. Career in Law |
| 5. Career in Human Resources | 11. Career in Political Communication |
| 6. Career in Mathematics | |

Admission trends in MDU, Rohtak regarding session 2012- 2013 was prepared and published. Fortnightly compilation of Data regarding vacancies published in Employment News/Newspapers was prepared and sent to the Bureaux and Educational Institutions. Unemployment Allowance was given to the applicants by this office on quarter basis. In the quarter ending 30st June, 2013 Rs. 527250/- were disbursed to 125 applicants.

CHAPTER- VIII

1. *NATIONAL SERVICE SCHEME*
2. *YOUTH WELFARE ACTIVITIES*
3. *SPORTS ROUND UP OF THE UNIVERSITY*
4. *UNIVERSITY HOSTELS*

NATIONAL SERVICE SCHEME

विभाग	राष्ट्रीय सेवा योजना
कार्यक्रम समन्वयक	डॉ० रणवीर गुलिया
एन.एस.एस. ईकाइयों की संख्या	164
स्वयंसेवकों / स्वयं सेविकाओं की संख्या	16,400
7 दिवसीय शिवरों की संख्या	145
वृक्षारोपण	10,000

1. एन.एस.एस. National Summer Mega Camp at Visakhapatnam (Andhra Pradesh) 06 जून से 17 जून, 2012 कुमारी पूनम्, महिला एन.एस.एस. कार्यक्रम अधिकारी, राजकीय महिला महाविद्यालय, झोजुकुली (मिवांनी) के साथ 12 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने हिस्सा लिया।
2. एन.एस.एस. Field Tour at Dalhousie:- 12 जून से 20 जून 2012 तक तथा 22 जून से 29 जून 2012 डल्हौजी हिमाचल प्रदेश में दो Field Tours का आयोजन किया इसमें श्री रणवीर गुलिया, कार्यक्रम समन्वयक(एन. एस.एस.), के साथ 12 एन.एस.एस. कार्यक्रम अधिकारियों 48 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने हिस्सा लिया।
3. एन.एस.एस. National Level Adventure Camp at Patnitop (जम्मू एण्ड कश्मीर) 5 जुलाई से 15 जुलाई 2012— इसमें श्री रणवीर गुलिया, कार्यक्रम समन्वयक(एन.एस.एस.), के साथ 14 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने हिस्सा लिया।
4. एन.एस.एस. कार्यक्रम अधिकारियों हेतु प्रशिक्षण शिविर। दिनांक 21.08.2012 से 27.08.2012 तक एन.एस.एस. कार्यक्रम अधिकारियों हेतु सात दिवसीय प्रशिक्षण शिविर (Training Orientation & Research Course) का आयोजन किया गया जिसमें एन.एस.एस. ईकाइयों के 50 एन.एस.एस. कार्यक्रम अधिकारियों ने हिस्सा लिया।
5. Pre-Republic Day Prade Camp हेतु साक्षात्कार। 7.09.2012 को एन.एस.एस. ईकाइयों के स्वयंसेवकों / स्वयंसेविकाओं का Pre-Republic Day Prade Camp हेतु साक्षात्कार का आयोजन किया गया। जिसमें 100 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने हिस्सा लिया तथा महर्षि दयानन्द विश्वविद्यालय, रोहतक से आठ एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं का चयन पूर्व गणतन्त्र दिवस परेड शिविर हेतु हुआ।
6. Celebration of NSS day 24.09.2012 को एन.एस.एस. दिवस के उपलक्ष्य में युवा-रैली का आयोजन किया जिसमें एन.एस.एस. ईकाइयों के 50 एन.एस.एस. कार्यक्रम अधिकारियों व 400 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने हिस्सा लिया तथा सतोगन, माषण, कविता व पेन्टिंग प्रतियोगिताओं का आयोजन किया गया, जिला स्तरीय एवं विश्वविद्यालय स्तरीय श्रेत एन.एस.एस. कार्यक्रम अधिकारियों व एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं को आयुक्त डॉ० सुप्रभा दहिया द्वारा पुरस्कार देकर सम्मानित किया गया।
7. 1 अक्तुबर 2012 को विश्वविद्यालय स्तरीय महा रक्त दान शिविर का आयोजन किया गया, जिसमें 400 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने रक्त दान किया।
8. 2.10.2012 को महात्मा गाँधी, व श्री लाल बहादुर शास्त्री का जन्म दिन मनाया गया, तत्-परवात महात्मा गाँधी, व श्री लाल बहादुर शास्त्री की पेन्टिंग प्रतियोगिताओं का आयोजन किया गया, व विजेताओं को पुरष्कृत किया गया।
9. 28.10.2012 से दिनांक 5.11.2012 तक मनाली हिमाचल प्रदेश में डॉ० रणवीर गुलिया (कार्यक्रम समन्वयक) की अगुवाई में दो कार्यक्रम अधिकारी व 16 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने Youth Leadership Training Camp, Manali में भाग लिया।
10. 26.11.2012 को National Unity & Communal Harmony Day, मनाया गया, व इस दिन एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं द्वारा 11,250 रुपये एकत्रित किए व National foundation for Communal Harmony में जमा करवाए गए।
11. जिला स्तरीय मिटिंग्स का आयोजन NSS Coordinator डॉ० रणवीर गुलिया ने सभी प्राचार्यों व एन.एस.एस. कार्यक्रम अधिकारियों के साथ दिनांक 29.11.2012 को झज्जर, 30.11.2012 को रोहतक, 2.12.2012 को सोनीपत, 3.12.2012 को गुडगाँव/मेवात, 5.12.20.12 को भिवानी 7.12.2012 को फरीदाबाद/पलवल, 8.12.2012 को महेंद्रगढ़ व 9.12.2012 को रिवाड़ी, में जिला स्तरीय मिटिंग्स का आयोजन किया गया, जिसमें एन.एस.एस. योजना को सुचारु रूप से लागू करने व

- समय-समय पर आने वाली समस्याओं को निदान हेतु विचार-विमर्श किया गया, जिला स्तरीय कार्यक्रम समन्वयकों का सख्त किया गया जो आगामी दो वर्षों तक University Level NSS Advisory Committee के गयनों सदस्य भी होंगे।
- 17 स्वामी विवेकानन्द जी 150वीं जयन्ती के उपलक्ष्य में 12 जनवरी, 2012 को एक दिवसीय भक्तवान शिविर का आयोजन किया जिसमें एन.एस.एस. इंकाइचों के 50 एन.एस.एस. कार्यक्रम अधिकारियों व 400 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं हिस्सा लिया, तथा स्वामी विवेकानन्द के विचारा पर आधारित भाषण व चित्राकारी प्रतियोगिताओं का आयोजन किया गया, तथा 100 Unit रक्त दान किया गया।
 - 18 भक्तवान जगन्नाथ-सैली 25 जनवरी, 2013 को राष्ट्रीय भक्तवान दिवस बनाया तथा एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने भक्तवान आभरण अभियान के तहत सैली का आयोजन किया, तथा भक्तवान करने की शपथ ली।
 - 19 राष्ट्रपिता महात्मा गांधी की पुन्य तिथि के अवसर पर नया मुक्ति चेतना शिविर का आयोजन। 30 जनवरी, 2013 को राष्ट्रपिता महात्मा गांधी की पुन्य तिथि के अवसर पर एक दिवसीय नया मुक्ति चेतना शिविर का आयोजन किया जिसमें एन.एस.एस. इंकाइचों के 50 एन.एस.एस. कार्यक्रम अधिकारियों व 400 एन.एस.एस. स्वयंसेवकों / स्वयंसेविकाओं ने हिस्सा लिया तथा नया-मुक्ति के दुष्परिणामों को अभिव्यक्त करने हेतु पेन्टिंग प्रतियोगिता का आयोजन किया गया।
 - 16 Inter State Youth Exchange Programme 20 फरवरी से 1 मार्च 2013 तक मैसूर प्रांत में Inter State Youth Exchange Programme के तहत 10 एन.एस.एस. स्वयंसेविकाओं का दल एक महिला एन.एस.एस. कार्यक्रम अधिकारी सुश्री मिनाक्षी राघव के साथ मैसूर गया।
 - 18 रक्त दान शिविर का आयोजन 5 मार्च 2013 को Law Dept. में एन.एस.एस. इंकाइचों द्वारा रक्त दान शिविर का आयोजन किया गया।

YOUTH WELFARE ACTIVITIES (DEAN STUDENTS' WELFARE OFFICE)

A. Youth Festivals/Cultural Activities

1. Zonal Youth Festivals

The Zonal Youth Festivals of all the six zones i.e. Rohtak, Technical Zone, Gurgaon Zone, Bhiwani Zone, Sonapat Zone, Mohindergarh Zone were organized at PL N.R.S. Govt. College, Rohtak (6-8 Oct., 2012), KIIT, Gurgaon, (9-11 Oct., 2012), Govt. College Tigaon (12-14 October, 2012) Govt. College, Bhiwani (15-17 Oct., 2012) Govt. College, Bahadurgarh (18-20 Oct., 2012) KLP College, Rewari (25-27 Oct., 2012) respectively

2. Inter-Zonal Youth Festival

The Dean Students' Welfare Office organized the 32nd Inter-Zonal Youth Festival of Maharshi Dayanand University Rohtak at University Campus, on 30-31 Oct., and 1st Nov., 2012. All the first position holders of six zones teams participated in this festival.

3. Participation in North Zone Inter-University Youth Festival

Our University teams participated in North Zone Inter-University Youth Festival organized by Association of Indian Universities at Guru Nanak Dev University, Amritsar on 7-10 Nov., 2012. A Contingent of 35 members along with officials and accompanists participated in the above said Festival. Our University stood 1st in Mimicry, 2nd in Group Song Indian, Mime, and Collage and 3rd in Skit, Poster Making, Clay Modeling, Cartooning, Rangoli, Folk/ Tribal Dance, and Elocution..

4. National Youth Festival

28th All India Inter-University National Youth Festival "VIVEKANANDA YUBA-MAHOTSAV" in collaboration with Association of Indian University and Financed by Ministry of Youth Affairs & Sports Govt. of India was organized at Kalyani University, Kalyani, West Bangol on 5-9 Feb., 2013. Our

University got 2nd position in Group Song Indian, Mimicry and 4th position Collage and Mime (i.e. all the teams were stood in best four positions).

5. Edufest 2012-13

For Education Colleges an Edufest was organized at MDU Campus on 30th April & 1st May, 2013. Record 58 Colleges/ Institutions participated in this mega event.

6. 11th Techno-Management Fest – Spectrum 2013

11th Techno-Management Fest Spectrum -2013 was organized at University Campus, for the promotion of extra co-curricular activities of the students of the Technical and Management/Pharmacy etc. Institutions affiliated to our University. This function was organized on 8-10 March, 2013. About 600 students from various technical and Management / Pharmacy Institutions participated in the Fest.

7. MIRAAZ-2013

A National level Inter University Youth Fest 'MIRAAZ-2013' was organized by the Jamia Millia Islamia University, New Delhi on 26-28 March, 2013. A team of 35 students from different colleges and Deptts. of MDU participated in the said Fest. Our students Geeta got 1st position in On the Spot Poetry Writing and Recitation, and Group Dance Haryanvi, also got 1st position, Our One Act Play team, Mimicry and Group Song General team got 2nd position.

B. Literary Activities:

1. Youth Centre for Skill Development for Defence Services

The Dean Students Welfare Office is running a Youth Centre for Skill Development for Defence Services from last three years. This centre has been able to help out approx. 69 boys & girls for becoming officer in Defence Services. During the last academic session, We have been able to help out 28 boys & girls of our University and affiliated colleges/ Institutions. Moreover the contents of the programme are designed in such a way that all the students can take benefit out of it for Civil Services, Defence Services and Para Military Forces.

2. Cultural Program for International Conference

A Cultural program was organized on occasion of International conference of Geography Department on 14 March, 2013. A team of various department and college's students shows a hilarious and charming performances of folk dances, songs, and instrumental programs.

3. Organization of Cultural Bonanza and Prize Distribution

A Cultural Stipend amounting to Rs. 3, 05, 800/- alongwith University Pocket Coloures were awarded to the winners of 2012-13 during this function. This function was organized on 19.3.2013.

4. Cultural Performance for NAAC PEER Team

The department organized a cultural evening to welcome the NAAC-PEER Team on 18 March, 2013. Various teams of our students were performed dances, singing, theatrical and instrumental events at this mega evening.

5. Hasya Vinod Sandhya

A Hasya Vinod Sandhya was organized on 26.3.2013 in Tagore Auditorium, M.D. University Campus, Rohtak. Several distinguished Poets from Northern India participated. The Poets raised several issues relating to National Integration, corruption, terrorism etc. by way of their poetic presentation.

6. Inter College Debate

The Inter College Debate Competition was organized on 28th Oct., 2012 at the University Campus on U.N. Day. Teams from the various Colleges and Departments participated in the competition and winners were awarded with attractive prizes.

7. State Level Moot Court

A state level Moot Court was organized on 5-6 March, 2013 by the Dept. of Law. Various teams from the Universities, colleges and departments participated in this State Level Moot Court.

8. Celebrations of Netaji Subhash Jayanti

Netaji Subhash Jayanti is a regular feature of the University. It was celebrated on 23 January, 2013 by the Law Dept. in collaboration with D.S.W. Office. A Patriotic Song and Ragni Competition was organized at Inter College Level and Inter-Department Level.

9. University Level Quiz

A University level Quiz Contest was organized on 23rd March, 2013 on Shaheed Bhagat Singh Birth Ceremony at the University Campus. The topic of the Quiz Contest was 'The role of Haryana in the Freedom Movement of India (1857-1947)'. Film and One Act Play show on Shaheed Bhagat Singh were organized.

10. Ch. Ranbir Singh Birth Anniversary

Veteran Freedom Fighter Ch. Ranbir Singh Birth Anniversary was organized on 26-11-2012.

11. Dr. B.R. Ambedkar Nirvan Diwas

Dr. B.R. Ambedkar Maha Pari Nirvan Diwas organized at University Campus on 6th Dec., 2012.

12. Ch. Ranbir Singh Memorial lecture

A lecture was organized by our department in memory of Ch. Ranbir Singh on 30-1-2013. Ms. Meera Kumar, Speaker Lok Sabha, was the Key-Speaker and Chief Guest on this occasion.

13. Save Girls Child Program

A team of MD University participated in a state level save girls child program held on 27-1-2013 at Chandigarh.

14. Hobby Club

For creating knowledge of dance, singing, and instrument..a hobby club is running in the campus regularly.

15. Film Club

A film club of M.D. University campus is regularly active to provide a healthy, educative, informative and recreational screening of movies having a fix schedule fort nightly. During the last session, 50 film shows were organized under the aegis of film club.

16. Earn While Learn

This is popular scheme among the students to identify the dignity of labour. An amount of Rs. 1, 15, 900 was disbursed among the bonafied students.

17. Insurance Policy

The department is providing a group insurance policy evaty year to every student who participates in various camps, courses/ youth festivals outsidess or within Haryana.

C. Adventurous Activities/Camps 2012-13:

1. Adventure Camp (Boys)

The Dean Students' Welfare Office organized the Adventure Camp for Boys from 27.11.2012 to 2.12.2012 at Musscorie/ Kalsi (Uttarakhand). Twenty two (22) boy students from various Instts./ Depts. participated.

2. Basic Snow Skiing (Boys)

Our office organized/sponsored the Basic Snow Skiing Camp for Boys from 11.1.2013 to 24.1.2013 at High Altitude Snow Skiing Centre, Govt. of H.P., Narkanda(Simla) Eighteen (18) boy students from various Instts./ Deptts. participated.

3. Basic Snow Skiing (Girls)

Our office organized/sponsored the Basic Snow Skiing Camp for Girls from 28.1.2013 to 10.2.2013 at High Altitude Snow Skiing Centre, Govt. of H.P., Narkanda(Simla) Eighteen (18) girls students from various Instts./ Depts. participated.

Yoga Camps:-

Three montlyh yoga camps were organised from 1st Sept. to 30 Nov. for boys and girls seperately. 24 girls and 39 boys participated in these camps.

SPORTS ACTIVITIES OF UNIVERSITY TEACHING DEPARTMENTS

Our 34 Boys and girls teams participated in the various Inter-College Tournaments .Out of them 19 men and women teams got first, second and third position in the Inter-College Tournaments. About 60 boys and girls outstanding players represented the University teams in various Inter-University Tournaments. Our distinguished players such as

Sr. No.	Name of the students	Game	A.I.I.U. /S. National Position
1	Vikram	Best.Phy.	Gold
2	Neeru	Cricket	Gold
3	Nisha	Cricket	Gold
4	Minakshi	Cricket	Gold
5	Manish Hooda	Baseball	Gold
6	Rohit	Baseball	Gold
7	Sunil	Baseball	Gold
8	Sumit	Baseball	Gold
9	Sukhvir	Baseball	Gold
10	Jyoti Jangra	Taekwando	Second
11	Sanjay	Korfball	Second
12	Ravita	Korfball	Second
13	Sonia Mor	Wrestling	Second

Sr. No.	Name of the students	Game	Part. A.I.I.U. & N.Z. Position
1	Parveen	Kabaddi	Gold
2	Anand	Hockey	Second
3	Manish	Hockey	Second
4	Ajit	Handball	Third
5	Naresh	Handball	Third
6	Manish	Handball	Third

A Brief account of sports Achievements in which our teams participated and won position in the Inter-College tournaments for the session2012-13.

1. Yoga (M) 1st Position

Our team won first position in Inter-College Tournament. Mr.Lokesh, Viney and Janakraj represented the University Team in AllU Yoga Tournament.

2. Table-Tennis (M) 1st Position

Our team won first position in the Inter College Tournament. Mr. Vikas and Mr. Bijender represented the University Team in Table-Tennis Tournament

3. Squash 1st Position

Our team won first position in the Inter-College Tournament. Mr. Manish Hooda ,Jitender Kumar, Ravi and Surajbhan represented the university Team in Squash Tournament .

4. Base Ball (M) 2nd Position

Our team won second position in the Inter College Tournament. Manish Hooda,Sumit, Rohit ,Sunil Kumar and Parmjeet represented the University team in AllU Baseball Tournament and won third position in the tournament.

5. **Chess (M) 2nd Position**
Our team won second position in the Inter-College Tournament. Mr. Arun Dalal ,Saurabh, Ravi, Rohit and Virender represented the University Team in Chess Tournament
6. **Handball (M)**
Our team won second position in the Inter-College Tournament. Mr.Ajit Kumar,Manish and Naresh represented the University Team in Handball Tournament
7. **Softball (M) 2nd Position**
Our team won Second position in the Inter-College Tournament. Mr.Sunil Kumar,Rohit , Manish Hooda, Devilal, Khusdev, Pritam and Ashok Kumar represented the University Team in AllU Soft Ball Tournament.
8. **Hockey (W) 2nd Position**
Our team won Second position in the Inter-College Tournament. Ms.Sonika and Meenu Hooda represented the University Team in AllU Hockey Tournament.
9. **Handball (W)**
Our team won second position in the Inter-College Tournament . Ms.Manisha Hooda and Rashmi represented the University Team in Handball Tournament
10. **Softball (W)2nd Position**
Our team won second position in the Inter-College Tournament. Ms.Rashmi, Suman, Rozy,Shobha and Manisha represented the University Team in AllU Softball Tournament.
11. **Base Ball (W) 3rd Position**
Our team won third position in the Inter-College Tournament. Ms. Suman Rana, Shoba Rani and Manisha Hooda represented the University Team in AllU Baseball Tournament.
12. **Korfball Third Position**
Our team won third position in the Inter-College Tournament. Mr.Sanjay and Ms. Ravita represented the University Team in AllU Korfball Tournament.
13. **Hockey(M) Third Position**
Our team won third position in the Inter-College Tournament. Mr.Ananad Kumar and Manish represented the University Team in AllU Hockey Tournament.
14. **Yoga (W) 3rd Position**
Our team won third position in the Inter-College Tournament. Ms. Anita and Ritu represented the University Team in AllU Yoga Tournament.
15. **Wrestling (W) 3rd position**
Our team won third position in the Inter-College Tournament. Ms. Sonia Mor and Shiksha represented the University Team in AllU Wrestling Tournament.
16. **Kho-Kh0 (M) Third Position**
Our team won third position in the Inter-College Tournament. Mr.Naveen Kumar and Tarun represented the University Team in AllU Kho-Kho Tournament.
17. **Basketball (W) Third Position**
Our team won third position in the Inter-College Tournament. Ms.Ravita and Manisha represented the University Team in Basketball Tournament.
18. **Netball (W) Third Position**
Our team won third position in the Inter-College Tournament. Ms.Kamla, Anita, Rinki and Rekha represented the University Team in Netball Tournament.
19. **Football (W) Third Position**
Our team won third position in the Inter-College Tournament. Ms.Sunita Nitu, Seema and Manisha represented the University Team in Football Tournament.

20. Judo (M)

Our Judo player Mr.Mandeep, Anil Kumar won 1st position in the Inter College Tournament and represented the University Team in Judo A.I.U. Tournament.

21. Taekwando (W)

Our Taekwando player Ms.Jyoti Jangra won 1st position in the Inter College Tournament and represented the University Team in Taekwando A.I.U. Tournament.

22. Taekwando (M)

Our Taekwando player Mr.Manish Joon won 2nd position and Mr.Sandeep won 3rd position in tournament.

23. Best Physique (M)

Our Best Physique Player Mr.Vikram won 1st position in the Inter-College Tournament and represented the University Team in Best-Physique A.I.U. Tournament .

24. Jump-Rope (M)

Our Jump-Rope player Mr.Ravinder kumar won 2nd position and Mr.Manish Joon won 3rd position in tournament.

25. Wushu (M)

Our Wushu player Mr.Manish Joon won 2nd position in tournament.

26. Vovinam (M)

Our Vovinam player Mr.Amit Nara won 2nd position and Mr.Amit Kumar and Manish Joon won 3rd position in tournament.

SPORTS ROUND UP OF THE UNIVERSITY

Position holder team in AIU & North Zone Tournament of Session 2012-13

All India Tournaments

Sr. No.	Name of Game	Position
1.	Cricket (W) AIU	1 st
2.	Cross Country (M&W)	1 st
3.	Wrestling (M&W)	1 st
4.	Boxing (W)	1 st
5.	Korfball	2 nd
6.	Badminton (M)	2 nd
7.	Kabaddi HS (M)	3 rd
8.	Judo (M)	2 nd
9.	Baseball (M)	3 rd
10.	Hockey (W)	3 rd
11.	Athletic (M)	2 nd
12.	Yoga (M&W)	4 th
13.	Gymnastic (M)	3 rd
14.	Kabaddi NS	4 th

North Zone Tournament

1.	Kabaddi (M)	1 st
2.	Kabaddi (W)	1 st
3.	Football (W)	1 st
4.	Cricket (W)	1 st
5.	Badminton (M)	2 nd
6.	Kho-Kho (M)	2 nd
7.	Handball (M)	3 rd
8.	Hockey(M)	3 rd

UNIVERSITY HOSTELS

Provost (Boys) Dr. S.S. Chahar

Provost (Girls) Dr. (Mrs.) Indira Dhull

Students Strength

Sr. No.	Name of the Boy's Hostel		Sr. No.	Name of the Girl's Hostel	
1.	Himalaya Hostel	- 157	1.	Ganga Hostel	- 360
2.	Nilgiri Hostel	- 264	2.	Narmada Hostel	- 249
3.	Udaigiri Hostel	- 240	3.	Saraswati Hostel	- 210
4.	Kailash Giri Hostel	- 243	4.	Kaveri Hostel	- 298
5.	Vindhya Hostel	- 248	5.	Sabarmati Hostel	- 302
6.	Himgiri Hostel	- 241	6.	Yamuna Hostel	- 236
7.	Dholagiri	- 318	7.	Meghna Hostel	- 240

CHAPTER- IX

1. *Ph. D. DEGREE AWARDEE(S)*
2. *TOPPERS OF VARIOUS COURSES*
3. *RESEARCH SCHOLARS REGISTERED FOR Ph.D*
4. *UNIVERSITY RESEARCH SCHOLARSHIPS*

Ph.D DEGREE AWARDEE(S)

Sr. No.	Name, Father's Name & Regn. No.	Supervisor	Title of Thesis
Faculty: Commerce			
1.	Pooja JainD/o Sh. Raj Kumar Jain 09-Commerce-34	Dr. Narender Kumar	"Adoption of Online Marketing in Indian Railways"
2.	Vijay Kumar S/o Sh. Kanwar Singh 09-Ph.D- Commerce-37	Dr. Raj Pal Singh	" A Contemporary Study of Factors Influencing Urban and Rural Consumers for Buying Different Life Insurance"
3.	Vijay Singh S/o Sh. Satbir Singh 01-NGR-660	Dr. S.S. Chahal	" Performance Evaluation of State Cooperative Banks in India with Special Reference to Northern Region."
4.	Rajesh Kumar S/o Sh. Satya Narayan 03-NGR-309	Dr. S.D. Vashishtha	" Technical and Fundamental Analysis of Sensex Representative Companies."
5.	Archana Malhotra D/o Sh.B.D. Malhotra 82-GF-667	Dr. Ravinder Vinayak	" Comparative Study of International Tourist Destination Competitiveness of India and Singapore."
Faculty: Social Sciences			
Public Administration			
6.	Sunil Kumar S/o Sh. Ram Bhaj 92-JHR-289	Dr. S.S. Chahar	" Functioning of District Consumer Disputes Redressal Forum in Haryana: A Study of Three Districts."
7.	Anil S/o Sh. Roshan Lal 00-JHR-240	Dr. S.S. Chahar	"Ch. Chhottu Ram ke Prashasnik Yogdan Haryana Mein Ek Adhyayan."
8.	RekhaD/o Sh. Kashi Ram 96-IGR-370	Dr. S.S. Chahar	" Rashtriya Gramin Rojgar Guarantee Yojna-2005, Haryana Ke Do Zilon Me Kriyanvan Ka Adhyayan."
9.	Karan SinghS/o Shiv Lal 95-ZR-4010	Dr. Shashi Mehra	"Functioning of Municipal Corporation : An Analytical Study of Faridabad"
10.	Ritika Joshi D/o Sh. M.M Joshi 95-VCR-614	Dr. Shashi Mehra	" Administration of Teachers Training Programme: A Study of Sarva Shiksha bhiyan in Haryana."
11.	Babita Singh D/o Sh. Narain Singh 08-Ph.D-Pub Admn-2	Dr. Shashi Mehra	" Organization & Working of Joint Consultative Machinery in the Union Ministries of Human Resource Development and Railways."
Dept: Defence and Strategic Studies			
12.	Aarti RaniD/o Sh. Ram Singh 04-RUR-180	Dr. R.S. Siwach	" Nuclear Policy of India (A Study of Security Perspective."
Dept: Psychology			
13.	Meenakshi Malik D/o Sh.Subhash Malik 01-GMS-145	Dr. (Mrs) Shalini Singh	" Daily Life Physical Activity Self Efficacy and Happiness: A Path Analysis."
14.	Mandeep Sharma S/o Sh. Parmeshwar Anand 08-Ph.D/Psy-5	Dr. Amrita Yadav	" Use of Subliminal Stimuli as Deterrent to Counter- measures in Lie Detection."

10.	Nishta Malik D/o Sh. Balbir Singh 02-HGS-396	Dr. Amrita Yadav	" Neuropsychological Substrate of Prospective Memory: An A0141GIE Related Study."
16.	Anirudh Sharma S/o Sh. Ved Parkash 98-GB-272	Dr. (Mrs) Pratula Batra	" Effect of Ways of Coping on Quality of Life of Arthritis Patients."
17.	Jyoti Yadav D/o Sh. J.S. Yadav 08-Ph.D. Psy-01	Dr. Rajbir Singh	" Effectiveness of Intervention Programme on General Health and Psychological Well-Being in Iron (Hb) Deficient Adolescent Girls."
18.	Sheetal D/o Sh. Sunil Kumar 02-IGR-403	Dr. Amrita Yadav	" Structural Correlates of Second Language Reading Proficiency in Middle School Children."
19.	Arun Kumar S/o Sh. Rajender Singh 98-NGR-358	Dr. Amrita Yadav	" Role of Inhibitory Capacities in Choking on Mathematical Performance."
20.	Kaveri Chauhan D/o Sh. Dharamvir Singh 08-RUR-5205	Dr. Nav Rattan Sharma	" Positive Psychological Capital and Employees' Wellness."
21.	Anu Bala D/o Sh. Rajpal 98-BGK-12	Dept: Economics Dr. Surender Kumar	" Impact of WTO Provisions on Small Scale Industries : A Case Study of Haryana."
22.	Suman Rani D/o Sh. Ishwar Singh 02-IGR-30	Dr. Kavita Chakravarty	" Poverty and Inequality in India: An Inter-State Analysis."
23.	Manju D/o Sh. Radhey Shyam 93-VCR-626	Dr. Surinder Kumar	" Financial Performance of State Power Utilities in India : A Case Study of Punjab."
24.	Rachna Batra D/o Sh. R. S. Batra 99-HS-791	Dr. Santosh Nandal	" Liberalization & Trends in Land Prices: A Case Study of Delhi."
25.	Archana Saingal D/o Sh. Rana Pratap Singh 96-MKR-35	Dept: Sociology Dr. (Mrs) Madhu Nagla	" Women's Health Status in Rural India: A Sociological Study of Deoria District of Uttar Pradesh."
26.	Neeraj Singh S/o Sh. Mohinder Singh 97-RUR-273	Dr. S.R. Ahlawat	" Caste Based Educational Institutions in Haryana: A Sociological Study."
27.	Sunil Kumar S/o Sh. Om Parkash 94-RUR-57	Dr. S.R. Ahlawat	" Domestic Violence: A Sociological Study of Haryana."
28.	Monika Arora D/o Sh. Jagdish Chander Arora 91-IGH-97	Dr. U.K. Awasthi	" Business Process Outsourcing : An Exploratory Sociological Profile of Personnels Working in Call Centres in Gurgaon City."

		Dept: Political Science	
29	Sunita Devi D/o Sh. Ranbir Singh 04-DEPG-881	Dr. S.S. Chahar	"Gathbandhan Ke Kal Mein Kendra Evam Rajyon Ke Madhya Sambandh (1989-2009) : Ek Adhyan."
30	Mukesh Kumari D/o Sh. Raghbir Singh 97-MKR-38	Dr. Rajender Sharma	"Women Empowerment in Haryana in the Context of 73 rd Constitutional Amendment"
31	Satish Kumar S/o Sh. Umed Singh 95-CRS-101	Dr. G.K. Kar	"Maulik Adhikaron Ke Sandharbh Mein Vidhan Palika Aur Nayay Palika Mein Tanaav Shetra"
32	Rajiv Kumar S/o Sh. Ram Chander 94-GNJ-119	Dr. G.K. Kar	"Women and Human Rights in Haryana : A Critical Analysis"
33	Manju Rani D/o Sh. Prem Singh 96-BGK-06	Dr. Ranbir Singh Gulia	"Nai Vishv-Vyavashta Mein Bharat-America Sambandh: Ek Aalochnatmak Adhyayan."
34	Vandna D/o Sh. Om Parkash 99-VAB-148	Dr. Rajendra Sharma	"Bhartiya Janta Party Ke 1998 or 1999 Ke Chunav Ghoshna Patron Aur Unke Kriyanvyan Ka ek Adhyayan"
		Dept: Geography	
35.	Pinki Yadav D/o Sh. Pratap Singh 01-GWN-550	Dr. S. Hassan Ansari	"Effect of Drinking Water on Human Health in Narnaul Town: A Geographical Analysis."
36	Bharti Sharma D/o Sh. Tribhuvan Kumar 2006-Ph.D.-Geog-1	Dr. Nina Singh	"A Spatio Temporal Focus on the Historical Hindu Pilgrimage Centre of Kurukshetra – A Study in Cultural Geography"
37	Rajeev Kumar S/o Sh. Jai Singh 94-GB-100	Dr. S.H. Ansari	"Impact of Industrial Pollution on Human Health in Bahadurgarh City: A Spatio Temporal Analysis."
38	Rachna Saxena D/o Sh. Vijai Parkash Saxena 79-HS-133	Dr. Nina Singh	"Water Resource and Its Impacts on Socio-Economic Life of Rural Population in Jhajjar District of Haryana"
39	Bijender Singh S/o Sh. Attar Singh 98-NGR-139	Dr. M.I. Hassan	"Urban Sprawl and Land Transformation in Rohtak City: A Study Using Remote Sensing and GIS Techniques."
		Dept: History	
40	Parveen Kumari D/o Sh. Chander Singh 80-IGR-205	Dr. Jaiveer Dhankhar	"Peasant Mobilization in Haryana-1920-2000."
41	Rina Kumari D/o Sh. Jugti Ram 94-AMB-128	Dr. J.S. Dhankhar	"Origins of Independent: India's Foreign Policy."
42	Vijay Kumar S/o Sh. Ram Phal Singh 97-BB-289	Dr. Man MohanKumar	"Floral & Faunal remains in Harappan Culture: A Study of Environment and Economy."

43	Rakesh Kumar S/o Sh. Om Parkash 99-JHR-669	Dr. J.S. Dhankhar	"Problem of Displaced persons : Their Rehabilitation and Its Socio Economic Impact: A Case Study of Faridabad (1947-1967)."
Faculty: Law		Dept: Law	
44	Virender Singh S/o Sh. Mahender Singh 01-RUR-07	Dr. C.P. Sheoran	"Anti-Defection Law in India : A Study of Emerging Problems and Issues."
45	Deepak Miglani S/o Kharati Lal 98-RUR-72	Dr. Naresh Kumar	"Corporate Governance and Social Responsibility : Problems and Issues."
46	Naresh S/o Bhim Singh 96-NGR-325	Dr. Preet Singh	"Intellectual Property Rights with Special Reference to Biodiversity Management and Sustainable Development"
47	Tayyab Hussain S/o Mohd. Yasin Khan 97-RUR-64	Dr. C.P. Sheoran	"Role of Governor in India : Emerging Scenario."
48	Ranbir Singh S/o Lakhmi Chand 88-GP-60	Dr. Vimal Joshi	"A Study of Negotiable Instruments in India."
49	Kritika D/o Ravish Chander Dalal 00-RUR-267	Dr. C.P. Sheoran	"Victims and the Law : A Socio-Legal Study."
50	Gajraj Singh Yadav S/o Sh. Raghunath Singh 01-DELLM-18	Dr. Atteque Khan	" A Study of Fundamental Right to Occupation in India."
51	Shweta Bajaj D/o Sh. Naranjan Dev Dhiman 90-RUR-122	Dr. A. Khan	" Maintenance of Spouse and Children – An Empirical Study of Law & Practice with Special Reference to Faridabad"
52.	Vivekta Singh D/o Sh. R.K. Malik 01-DELLM-13	Dr. Preet Singh	" A Study of Environment Protection Act with special Reference to State of Haryana."
53.	Anil Balhera S/o Sh. Karan Singh 01-RUR-247	Dr. B.P. Singh	" A Constitutional and Legal Study of the Status of the State of Jammu & Kashmir Under Indian Federation."
54.	Hari Ram Yadav S/o Sh. Khem Chand 11-Ph.D-Law-21	Dr. Promila Chugh	" Doctrine of Ultra Vires-Under Companies Act- 1956"
55.	Harpreet Kaur D/o Sh. Surinder Kumar 09-Ph.D.-Law-20	Dr. Preet Singh	" Cultural and Educational Rights of Minorities."
56.	Jaspreet Mulla D/o Sh. Gurbachan Singh 09-Ph.D.-Law-21	Dr. Promila Chugh	" Role of Special Investigating Agencies in Criminal Justice System in India: A Study of Emerging Trends."
Faculty: Education		Dept: Education	
57.	Ajay Kumar S/o Sh. Balbir Singh 01-VCR-374	Dr. (Mrs) Sushila Sangwan	" A Study of Professional Commitment in Relation to Thinking- Style, Job Values and Teacher Effectiveness of Teachers Working in Teacher Training Institutions of Haryana."

58.	Sushma Tyagi D/o Sh. Bal Krishan Tyagi 99-RUR-326	Dr. Rainu Gupta	" Development and Validation of Computer Assisted Instruction (CAI) Module in Learning Biology."
59.	Sudhir Sahu S/o Sh. Dashrathi Sahu 3-RUR-176	Dr. Ashok Kumar Kalia	" Alienation Career Maturity and Study Habits of Adolescents in Relation to Academic Achievement, Locus of Control and Socio Economic Status."
60.	Mohita Tiwari D/o Sh. Suresh Tiwari 09-Ph.D.Education-27	Dr. Arbind Jha	" Vartman Bhartiya Shiksha Ke Pripakshey Mein Atharved Evam Sambadh Sahitya Ki Prasangikta."
61.	Vijender Gaur S/o Sh. Suraj Bhan 90-HS-844	Dr. (Mrs) Hemant Lata Sharma	" A Study of Classroom Morale of Senior Secondary School Students in relation to their Locus of Control Socio Economic Status and Intelligence."
62.	Anita Rani D/o Sh. Dhara Singh 98-DEPG-29	Dr. Anand Singh Malik	" A Study of Stress and Copying Behaviour of Teachers in Relation to Emotional Intelligence and Personality Traits."
63.	Santosh D/o Sh. Dayanand 95-BB-286	Dr. Hemant Lata Sharma	" A Comparative Study of the Effectiveness of Students Teams Achievement Divisions (STAD) and Jigsaw Methods of Cooperative Learning."
64.	Seema D/o Sh. Amarjit 92-NGR-24	Dr. Madhu Gupta	" A Study of Occupational self Efficacy, Job Satisfaction and Attitude towards Teaching Profession among Teachers Working in Teacher Training Institutions."
65.	Rajesh Kumar S/o Sh. Moti Lal 92-VCR-2	Dr. Parveen Sharma	" Burn-Out in Relation to Self- Efficacy and Emotional Intelligence of Secondary School Teachers."
66.	Satish Kumar S/o Sh. Ranvir Singh 97-DERJH-135	Dr. Parveen Sharma	" Diagnostic Testing and Remediation in Reading and Writing Components in English with the Help of Self-Instructional Materials at Upper Elementary Level."
67.	Jyoti D/o Sh. Hari Parkash 93-SKC-21	Dr. (Mrs) Hemant Lata Sharma	" Creativity Among High School Students of Haryana in Relation to Intelligence and Level of Aspiration ."
68.	Sunita Sharma D/o Sh. Hari Kishan Sharma 87-HS-755	Dr. (Mrs) Hemant Lata Sharma	" Effectiveness of Two Methods of Instruction: Multimedia & Conventional Classroom Instruction for Developing Environmental Awareness Among Elementary School Children."
69.	Jitender Dhull S/o Sh. Dharam Parkash Dhull 00-JHR-1834	Dr.(Mrs) Sushila Sangwan	" A Comparative Study of the Achievement in Science in relation to Intelligence, Academic Anxiety and Reading Interest of the Xth Class Students in Government and Private Schools of Haryana."

70	Manju Gehlawat D/o Sh. Bhoop Singh Gehlawat2011-Ph.D-Edu-1	Dr. (Mrs) Madhu Gupta	" Organizational Commitment in Relation to Job Satisfaction and Work Motivation of Secondary School Teachers Working in Different Types of Schools."
71.	Lalit Bhushan S/o Sh. Shri Krishan 90-VB-51	Dr. B.S. Mudgil	" A Comparative Study of Family Climate School Adjustment Attitude towards Education and Academic Achievement of General, SC and BC Students in Haryana."
72.	Manoj Kumar Sharma S/o Sh. Puran Mal Sharma 04-CMEG-4	Dr. J. L. Jain	" A Study of Relationship of Emotional Intelligence with Adjustment, Stress and Achievement Among Senior Secondary Students."
73.	Sunil Kumar S/o Sh. Balbir Singh94-BBS-06	Dr. P.S. Yadav	" A Study of Relationship Between Academic Achievement of Adolescents and Their Self-Esteem, Socio-Economic Status and Test Anxiety."
74.	Mukesh Kumar S/o Sh. Mohar Singh 94-DSG-45	Dr. R.K. Bhaker	" Academic Achievement of Adolescents in Relation to Their Emotional Intelligence Styles of Learning and Thinking."
75.	Varun Malik S/o Sh. Raj Pal Malik 09-Ph.D-Phy.Edu.-04	Dept: Physical Education Dr. Rameshwari Devi	" Impact of Mass Media Coverage in the Participation of University Players in Selected Games."
76.	Purshotam S/o Sh. Tilak Raj 97-VCR-933	Dr. Ramesh Kumar	" Comparison of Attitude Towards Sports, Personality and Socio-Economic Status of Performer and Non Performer Wrestlers of Haryana."
77.	Hem Lata D/o Sh. Jai Singh 95-MKR-79	Dr. Rameshwari Devi	" Comparative Study of Job Satisfaction Among the Physical Education Teachers Coaches and Sports Administrator in Haryana State."
78.	Sarita Rani D/o Sh. Satbir Singh 08-Ph.D.-Phy-Edu-7	Dr. Kewal Krishan	" A Study of Scheduled Caste Girls' Sports Participation in Colleges Under M.D. University, Rohtak."
79.	Parvinder Singh S/o Sh. Ved Pal 95-CHM-140	Dr. Ramesh Kumar	" Comparative Study of Selected Physiological and Anthropometrical Variables of Kabaddi and Kho-Kho Players of Haryana."
80.	Bhupender Singh S/o Sh. Suraj Bhan 93-JHR-54	Dr. Shamsher Singh	" A Study of Temperamental Traits in Relation to Sports Achievement Among Sports Persons."
	Faculty: Humanities	Dept: English	
81.	Meenakshi Dalal D/o Sh. Shamsher Singh 94-IGR-19	Dr. Romika Batra	" Thematic Patterns in the Novels of Amitav Ghosh."
82	Manisha D/o Sh. Om Parkash94-IGR-16	Dr. S.S. Sangwan	" Aesthetics of Violence: A Study of Selected Plays of Vijay Tendulkar."

83.	Meenakshi Kumari D/o Sh. Satyavir Singh 08-Ph.D-Eng-06	Dr. Jagdish Batra	"Humanism in Rohinton Mistry's Fiction."
84.	Seema D/o Sh. Baljeet Singh 98-MKR-89	Dr. S.P.S. Dahliya	"Socio-Political Consciousness in the Plays of Asif Currimbhoy"
85.	Uma D/o Sh. Lakshmi Narain 94-AMB-94	Dr. Romika Batra	"The Personal and the Social in Post Independence Indian Poetry in English: A Study of Nissim Ezekiel and Kamala Das"
86.	Neha Nain D/o Sh. Naseeb Singh 08-Ph.D-English-3	Dr. (Mrs.) Asha Kadyan	"A Study of Male Characters in the Novels of Kamala Markandaya."
87.	Archana Banger D/o Sh. Ranvir Singh 98-MAJ-69	Dr. S.S. Sangwan	"Mother-Daughter Relation-Ship: A Study of the Selected Novels of Afro-American Women Writers."
88.	Shikha D/o Sh. S.P.S. Dahliya 02-RUR-269	Dr. (Mrs) Asha Kadyan	"Metropolitan Sensibility in Modern Indian English Poetry : A Study of Nissim Ezekiel and A.K. Ramanujan,"
89.	Ekla Sharma D/o Sh. Ashok Kumar 98-AMB-484	Dr. S.S. Sangwan	"The Plays of Mahesh Dattani : A Study of Human Relationships."
90.	Navneet Kumari D/o Sh. Balbir Singh 00-HWG-64	Dept : Hindi Dr. Vidya Siwach	"Sant Jaitram Ke Kavya Mein Nili Aur Bhakti."
91.	Amit Kumar S/o Sh. Raj Pal 99-ID-10	Dr. Rohini Agarwal	"Mamta Kalia Ke Katha Sahitya Mein Istri Chetna."
92.	Nisha Rani D/o Sh. Rajender 00-ZR-3280	Dr. Vijay Kumar Vedalanka	"Anamika Ka Kavya: Vastu Avam Shilp."
93.	Suman Devi D/o Sh. Rajender Parkash 99-BGK-282	Dr. Vidya Siwach	"Raghuvir Sahaye Ke Kavya Main Sangrash Chetna"
94.	Jageer Nagar S/o Sh. Satbir Nagar 98-AB-141	Dr. Ram Sajjan Pandey	"Swatantryoter Krishan Kalfiatmak Prabandhkavyon Mein Stri Vimarsh."
95.	Ram Kaur S/o Sh. Fateh Chand 99-DEPG-196	Dr. Ashok Batra	"Hindi Vyangya Parampara Aur Gyan Chaturvedi."
96.	Archana D/o Sh. Chander Sen 02-IGR-558	Dr. Naresh Mishra	"Prof. Adesh Ka Kahani Sahitya Samvedana Aur Shilp."
97.	Deepender S/o Sh. Tara Chand 87-ZR-5041	Dept: Sanskrit Dr. Surender Kumar	"Yogdarshan Evam Manav Swasthya Ek Adhyayan."
98.	Ram Chander S/o Sh. Shri Niwas 97-ZR-20050	Dr. B.S. Acharya	"Shree Maheshvar Tantra Ka Dharmik Or Darshnik Anusheelan."
99.	Somlekha D/o Sh. Ishwar Singh 02-AMB-756	Dr. Surender Kumar	"Kashikastha Vartikon Ka Samikshatamak Adhyayan."
100.	Saroj Bala D/o Raj Pal Singh 00-IGR-642	Dr. Sudha Jain	"Jaiminiya Darshan Mein Padarthi Mimansa"
101.	Shakuntla D/o Ram Sawroop 98-DEPG-331	Dr. (Mrs.) Krishna Acharya	"Valmiki Ramayana Mein Parbandhan"
102.	Vinod Kumar S/o Sh. Hawa Singh 97-ZR-20470	Dr. B.S. Mehra	Vayupuran Ka Bhaugolik Adhyayan."

103	Manju Narwal D/o Sh. Ram Chander Narwal 99-IGR-198	Dr. Surender Kumar	* Mahakavi Kalidas Ke sahitya Mein Str. Patraan Ke Manobhavori Ka Vishloshan (Manovigyan Ke Paripreshya Mein.)"
104	Sarla D/o Sh. Veerander Singh 00-VMR-295	Dr. Baldev Singh Mehra	"Shri Parsvadeva Krita Sangeet Samayasar : Ek Adhayana"
105	Rakesh Kumar S/o Sh. Rajpal Singh 99-JHR-996	Dr. Krishna Acharya	"Mahabharat Mein Aarthika Prabandhana : Eka Sameekshatmaka Adhyayana"
106.	Manjeet S/o Sh. Dhanpat 00-ZR-3154	Dr. Asha	* Sanskrit Bhasha Ke Pariprekshay Mein Haryanvi Ka Bhasha Shastriya Adhyayan."
107	Anita Devi D/o Sh. Subh Ram 94-VCR-348	Dr. Dharampal Kularia	* Dr. Sudhikant Bhardwaj Ki Sanskrit Rachnao Mein Kavya Saundrya."
108.	Seema D/o Sh. Raghuvender Singh 01-ZR-2975	Dr. B.S. Mohra	"Vayu Purana Mein Varnita Dharam Aur Darshan –Ek Adhyayan."
109.	Santosh D/o Sh. Thambu Ram10-Ph.D-Skt-1	Dr. Baldev Singh Mehra	* Ramayan Mein Indriatit Sandharbh."
Faculty: Physical Sciences		Dept: Statistics	
110	Vijay Kumar S/o Sh. Hari Krishan 2007-Ph.D. Stat-01	Dr. Priti Gupta	* Applications of Generalized Kapur's Entropy and Intuitionistic Fuzzy sets (IFS) in Communi-cation Systems and Medical Diagnosis of Headache."
111	Jyoti Anand D/o Sh. Jagdish Lal03-IGR-1	Dr. S.C. Malik	" Reliability Modeling and Economic Analysis of Computer Systems with Hardware and Software Failures."
112.	Naveen Kumar S/o Sh. Hari Narain 95-NGR-116	Dr. Ashok Kumar	* Utilization of Idle Time in Queuing Models."
113	Amrender Kumar S/o Sh. U.N. Jha 2007-Ph.D.Stat.02	Dr. R.R. Laxmi	" Neural Network Based Forecast Modeling in Crops Using Weather Parameters."
114	Anil Kumar S/o Sh. Daya Nand 96-JHR-364	Dr. Suresh Chander Malik	" MTSF and Profit Evaluation of Stochastic Models with the Failure of Server"
115	Monika Saini D/o Sh. Prem Singh7-RUR-1539	Dr. Shashi Behl	* Estimation of Population Parameters in Multistage Designs Using Double Sampling Techniques and Auxillary Information."
116	Ashish Kumar S/o Sh. Jagdish 00-JHR-267	Dr. S.C. Malik	" Reliability and Cost Benefit Analysis of Computer Systems Subject to Maximum Operation and Repair Time."
117	Parmita D/o Sh. Baljit 05-RUR-515	Dr. R.R. Laxmi	* Genotype Environment Interaction: Stability Measures for Experiments with Neighbour Effects."
		Dept: Computer Sciences & Applications	
118	Aarti Chikara D/o Sh. M.R. Chikara 03-RUR-78	Dr. Rajender Singh	"Analysis and Implementation of Object Oriented and Aspect Oriented Metrics"

119	Sujata D/o Sh. M.R. Chhikara09/Ph.D/ Computer Sciences-16	Dr. Rajender Singh	"Improving the Quality of Object Oriented Software Systems through Testing"
120	Preeti Rani D/o Sh. Veer Singh 98-DESH-347	Dr. Rajender Chhillar	"Analysis and Design of Object Oriented Complexity Metrics and Test Cases."
131	Rajan Gupta S/o Sh. Ram Rattan 95-NGR-704	Dr. Nasib Singh Gill	"Analysis and Design of Data Mining Techniques for Prevention & Detection of Financial Frauds."
		Dept. Chemistry	
122	Mukesh Kumar S/o Sh. Attar Singh 99-VCF-456	Dr. S.P. Khatkar	"Rare Earth Doped Light Emitting Nano Materials."
123	Neeli D/o Sh. Satyavir Singh Saini 00-JHR-1822	Dr. V.K. Sharma	"Topological and Thermodynamic Studies of Molecular Inter-actions and Species Existing in Multicomponent Liquid Mixtures."
124	Subhash Chand S/o Sh. Giani Ram97-CHM-3	Dr. Ishwar Singh	"Synthesis and Optical Properties of Mixed Metal Oxides."
125	Ashish Kumar S/o Sh. Satbir Singh03-NGR-478	Dr. J.K. Makrandi	"Synthesis of Heterocyclic Compounds."
126	Gajender Singh Gaur S/o Sh. Bhagirath Singh Gaur 07-Engg. & Tech-1	Dr. B.P. Singh	"Study of Ternary Complex Formation in Solution at Different Temperature and Ionic Strengths by Potentiometric Method."
		Dept. Mathematics	
127	Vivek Kumar S/o Sh. Ranbir Singh 01-JHR-1356	Dr. Renu Chugh	"Iterative Approaches to Common Fixed Points of Non expansive Type Mappings in Branch Spaces."
128	Shashank Goel S/o Sh. Madan Mohan Goel 09-Ph.D-Math-2	Dr. Renu Chugh	"Frames and Related Concepts in Banach Spaces."
	Faculty: Management Sciences	IMSAR	
129	Abha Sood D/o Sh. P.N. Sood 10-Ph.D. Bus.Eco-7	Dr. S.K. Bedi	"Brand Strategies of Corporate Hospitals : A Study of National Capital Region"
130	Rachna Gupta D/o Sh. P.D. Gupta 84-VB-48	Dr. Daleep Singh	"A Study of Managerial Effectiveness and Its Correlates in Selected Indian Organisations"
131	Anuradha Sheokand D/o Sh. Ishwar Singh 07-Ph.D.Mgt.Stu.-06	Dr. Rishi Choudhary	"Performance of Initial Public Offerings (IPOs) in Indian Capital Market."
132	Chanani Pal Chawla S/o Sh. Gopal Das Chawla 02-DAVM-66	Dr. S.K. Bedi	"A Critical Evaluation of Institutional Support System for the Promotion of Small Scale Industries."
133	Sanjeev Kumar S/o Sh. Om Parkash 09-Ph.D. Mgt. Studies-15	Dr. Daleep Singh	"Customer Satisfaction and loyalty in Indian Hospitality Industry"
134	Rajneesh Ahlawat S/o Sh. Dharam Pal Singh 95-NGR-546	Dr. Mukesh Dhurma	"Web Communication : Strategy for Effective Advertising"

135	Shashi Kant S/o Sh. Mahender Singh 98-RUR-214	Dr. Neelam Jain	" Role of Entrepreneurship Development Institutes in Promoting Entrepreneurial Culture in India."
136	Manish Kamdar S/o Sh. J. S. Kamdar 08-Ph.D-JMSAR-1	Prof. Daleep Singh	" Role of Business Incubation Centres in Promoting Entrepreneurship."
137	Ganma Dalal D/o Sh. Ashok Dalal 97-IGR-795	Dr. H.J. Ghosh Roy	" Effect of Financing Decision on the Value of Firm- A Case Study of Selected Firm of India."
138	Himanshu S/o Sh. Dalip Singh 04-DAVIM-13	Prof. H.J. Ghosh Roy	" Impact of Employee'ship on Organisational Excellence."
139	Rupa Panwar D/o Sh. S.S. Panwar 2007-Ph.D-Mgt.Sc-1	Dr. Daleep Singh	" Compellive Packaging Strategies for Promotions of Consumer Products."
Faculty Engg & Technology		Dept. Electronics & Communications	
140	Shallender Gupta S/o Sh. S.B. Gupta 99-YMCA-99	Dr. C.K. Nagpal	" Design of An Intelligent Protocol for Security Challenges in Mobile Adhoc Network."
		Dept: Computer Engg.	
141	Atul Mishra S/o Dr. D.S. Mishra 09-Ph.D. Engg. & Tech-24	Dr. A.K. Sharma	" Mobile Agent Based Scalable and Responsive Architecture for Telecommunication Network Management System."
		Dept: Mech. Engg.	
142	Surinder Kumar S/o Sh. Parkash Chand 07-Ph.D. Engg. & Tech-1	Dr. Ramesh K. Garg	" Structural Modelling and Analysis of Vendor Selection Systems."
143	Sanjeev Goyal S/o Sh. Sant Kumar Goyal 09-Ph.D. Engg. & Tech-29	Dr. Sandeep Grover	"A Novel Model for evaluating effectiveness of manufacturing system by deployment of MADM Techniques"
		Dept: Engg and Technology	
144	Ashvani Goyal S/o Sh. Krishan Chander Goyal 2006-Ph.D.-Engg & Tech-3	Dr. G.K. Tyagi	" A Study on Translation of Fibre Properties into Blended Yarns Properties: Ring-Rotor and MJS Yarns."
Faculty Life Sciences		Dept: Bio Chemistry	
145	Dau Dayal S/o Sh. Durga Parsad 00-SDP-382	Prof. Ravi Parkash	" Ecological and Evolutionary Adaptations under Environmental Stress Drosophila as a Model."
146	Rachna D/o Sh. Rani Kishan Rawal 97-IGR-533	Prof. C.S. Pundir	" Fabrication of Amperometric Sulfite Biosensors Based on Prussian Blue Nanoparticles/ Polypyrrole Film Modified Electrodes."
147	Nidhi Chauhan D/o Sh. Mool Chand Chauhan 10/Ph.D./Biochemistry-5	Prof. C.S. Pundir	Fabrication of amperometric acetylcholinesterase biosensors based on Fe ₃ O ₄ NPs/c-MWCNT modified Au electrode and ITO plate

148.	Sandeep Yadav S/o Sh. Vijay Pal Yadav03-KLR-239	Dr. C.S. Pundir	" Construction and evaluation of a creatinine biosensor based on c-MWCNT/PANI composite film coated Pt electrode."
149.	Sheetal Chawla D/o Sh. Ravinder Kumar Chawla03-IGR-922	Dr. C.S. Pundir	" Preparation of Amperometric Glycated Hemoglobin Biosensor Based on Zinc Oxide Nanoparticles-fructosyl amino acid oxidase conjugate."
150.	Rooma Devi D/o Sh. Nakul Singh02-HGS-31	Dr. C.S. Pundir	" Construction and Application of an Amperometric Xanthine Biosensor Based on Zinc Oxide Nanoparticles bound Xanthine Oxidase."
Dept: Environmental Sciences			
151.	Sarina D/o Sh. Dalel Singh 00-AMB-641	Dr. Jitender Laura	" In Vitro Regeneration and Cloning Studies in <i>Jatropha Curcas</i> ."
152.	Sunil Kumar S/o Sh. Luxmi Dutt 95-NGR-49	Dr. (Mrs.) Rajesh Dhankhar	" Study on Environmental Status of Wetland Bhindawas- Haryana (India)."
153.	Anju D/o Sh. Rajender Singh Nandal 00-HS-715	Dr. (Mrs) Rajesh Dhankhar	"Development and Performance Assessment of fungal biosorbents for biosorption of Uranium"
154.	Rachna Bhateria D/o Sh. Munshi Lal Bhateria 01-GG-1087	Dr. (Mrs) Rajesh Dhankhar	"Biotransformation of hexavalent chromium from Industrial effluent using Bacterial Strains"
155.	Poonam Ahlawat D/o Sh. Ranvir Singh Ahlawat 04-RUR-159	Dr. (Mrs) Rajesh Dhankhar	"Phytoremediation of Contaminated Sites of Electroplating Industry at Rohtak (Haryana, India)"
Dept: Bio-Sciences			
156.	Surender Kumar S/o Sh. Dalip Singh 99-JHR-429	Dr. Jitender Singh	"Propagation and Conservation Strategies of <i>Salvadora oleoides</i> Decne"
Dept: Botany			
157.	Sanjeeta Kochar D/o Sh. R.S. Kochar 08-Ph.D-Bio-Science-1	Dr. Pushpa Dahiya	" Aeromycoflora of Rohtak City with special reference to Allergy."
158.	Pooja Suneja D/o Dr. Manohar Lal 09/Ph.D/BioSc.Botany-51	Dr. Pushpa Dahiya	"Molecular Characterization of rhizobia forming nodules on reverted non-nodulating selections of chickpea"
159.	Manisha D/o Joginder Singh 01-IGR-762	Dr. Pushpa Dahiya	"Aerobiological and Clinical Study on Pollen Allergens of Rohtak City"
Dept: Bio-Technology			
160.	Vijay Kumar Dalal S/o Sh. Kapoor Singh Dalal 2008-Ph.D-ACBT-1	Dr. B.K. Behera	" Effect of Drought Stress on Chloroplast Biogenesis and Photosynthesis."
161.	Meenakshi D/o Sh. Shahbaz Singh 02-IGR-843	Dr. Anil Kumar Chhillar	" Isolation and Characterization of an Antifungal Protein from Bacterial Products."
162.	Anjum Gahlaut D/o Sh. Dharamvir Singh Gahlaut 01-IGR-737	Dr. Anil Kumar Chhillar	" Antimicrobial Potential and Differential Protein Expression Against Most Active Plant Extract."

163	Sandeep S/o Sh. Ved Parkash02-GNJ-520	Dr. Anil Kumar Chhillar	" Identification and Toxicological Studies of Antifungal Molecules from Natural Sources."
164	Jyoti D/o Sh. Jai Singh 01-JHR-1648	Dept: Zoology Dr. Vineeta Shukla	" Effect of Monocrotophos on Different Indigenous Species of Earthworms and Their Biomanagement Efficiency."
165	Sunil S/o Sh. Hawa Singh 97-IGR-556	Dept: Genetics Dr. J.P. Yadav	" Study of Genetic Variation and Medicinal Properties of Achyranthes Aspera."
166	Seema Chhillar D/o Sh. Shri Bhagwan Singh Chhillar 00-GG-968	Dr. J.P. Yadav	" Study of Endophytic Fungi Associated with Salvadora Oleoides and their Medicinal Values."
167	Sandeep Kumar S/o Sh. Ram Diya 01-VCR-417	Dr. J.P. Yadav	" RAPD Profiling in Detecting Genetic Diversity of Saluadora Oleoides and Evaluation of Its Medicinal Properties."
168	Faculty: Performing & Visual Arts Sarika Jain D/o Sh. Poonam Chand Jain08-Ph.D.-Music-2	Dept: Music Dr. Vimal	" Prasiddh Sangeetkar Shri Ravindra Jain Ka Sangeet Ke Kshetra Me Yogdan Ek Vivechnatmak Adhyayan."
169	Madhu Bala D/o Sh. Marvir Singh01-GG-129	Dr. Vimal	" Haryana Pradesh Ke Loknriya Va Loknatya Parampara Main Hue Naveen Prayogo ka Vivechnatmak Adhyayan."
170	Vini Gora D/o Sh. Sham Lal 04-RUR-257	Dr. Bharti Sharma	" Pt. Kundan Lal Sharma 'Bhoot': Vyaktitva and krititva"
171.	Ashish Kumar S/o Sh. Ramniwas 90-JHR-703	Dr. (Mrs) Bharti Sharma	" 12vi Shatabdi Se Vartman Tak Sangeet Ka Vikashit Hota Vyvasayik Sawroop – Ek Adhyayan."
172.	Faculty: Medical Sciences Roop Singh S/o Sh. Mehma Singh 84-UMR-142	Dept: Orthopaedics Dr. N.K. Magu	" Clinicoradiologic Profile of Involvement and Healing in Tuberculosis of the Spine."
173.	Mehar Singh Punia S/o Sh. Hardev Singh 77-UMR-3754	Dept: Community Medicine Dr. D.R. Gaur	" Longitudinal Profile of Sex Ratio at Birth in Erstwhile Rohtak District Since 1966 to date (2010)."
174.	Faculty: Pharmaceutical Sciences Anurag Khatkar S/o Sh. Chatter Singh 01-RUR-547	Dept: Pharmaceutical Sciences Dr. Arun Nanda Dr. B. Narasimhan	" Development and Evaluation of Novel Preservatives from Simple Organic Acids."

Toppers Of Various Examinations

Information related to Result Branch-I

Semester Schemes

Class	Reg. No.	Candidate's Name	Father's Name	Marks	%	College Name
B.A. 1 st 2 nd Sem.		Amandeep	Virender Singh	678/890	84.75	JVMGRR PG College Charkhi Dadri
B.Sc. 1 st 2 nd Sem.		Pushpa	Bjander	876/1000	87.60	G.V.M. Girls College Sonapat
B.R.Ed. 2 nd Sem.	09-MKR-4226	Manisha	Kishan Singh	789/1000	78.9	Dept. of Physical Education
BSW 2 nd Sem.	13-IPCWJ-0025	Sunita Devi	Altar Singh	233/400	58.25	Indira Priyadarshani College of Women, Jhajjar
M.Com. 4 th Sem.	1175660078	Komal	Brijesh Kumar	2133/2600	82.04	G.V.M. Girls College Sonapat
M.Com (Honours) 10 th Sem.	08-RUR-5020	Payal Saini	Jai Bhagwan	1771/2650	66.83	Dept. of Commerce
C.P.Ed. 4 th Sem.	11-MEGS-5110	Vishal	Harpal	1156/1600	72.25	Mukhi College of Education, Vishnu Nagar
MA (Drawing & Painting) 4 th Sem.	07-IGR-54	Ganita	Dalbir Singh	613/1000	61.30	Dept. of Fine Art
MA (Defence & Strategic Studies) 4 th Sem.	08-MMJ-3535	Komal	Rajbir Singh	1391/2000	69.55	Dept. of Defence & Strategic Studies
MA (Eco.) 4 th Sem.	06-GG-4381	Freshma	Menpal Singh	1513/2000	75.65	Dept. of Economics
MA (Eco. Hons.) 6 th Sem.	10-RUR-4870	Akhilash	Unish Kumar	1623/3000	54.10	Dept. of Economics
MA (English) 4 th Sem.	08-IGR-4816	Kavita	Dharamvir	1068/1600	66.75	Vaish Mahila Mahavidyalaya Rohtak
MA (English Hons.) 6 th Sem.	10-RUR-1418	Ankur Goyal	Shamsher	2644/3000	88.13	Dept. of English And Foreign Languages
MA (Gen.) 4 th Sem.	1177490085	Pooja Yadav	Sajjan Singh	1443/2000	72.15	K.L.P. College, Rewari
MA (Hindi) 4 th Sem.	06-GWM-95	Manjeet Kaur	Amr Pal	1483/2000	73.15	P.K.S.D. College Kanina (Mahendergarh)
MA (History) 4 th Sem.	1176540168	Pinki	Premchand	1283/2000	64.15	PG Regional Centre Rewari
MA (Journalism & Mass Communication) 2 nd Sem.	08-VCER-1070	Bhumika	Shri Bhagwan	421/500	84.20	Dept. of Mass Communication
MA (Music) 4 th Sem.	08-GWB-1337	Kavita	Rampal	1556/2000	77.80	Dept. of Music
MA (Pol. Sci.) 4 th Sem.	07-SMP-210	Geeta Devi	Jagdish	1368/2000	68.40	Saraswati Mahila Mahavidyalaya Palwal
MA (Psychology) 4 th Sem.	08-VMR-1008	Varsha Rani	Ajit Singh	2087/2800	74.54	Dept. of Psychology
MA (Sociology) 4 th Sem.	1079217077	Preeti	Rajpal	1431/2000	71.55	Dronacharya Govt. College, Gurgaon

MA (Pub. Admn.) 4 th Sem.	1177960031	Satbir Singh	Ranjit Singh	1302/2000	65.10	Dept. of Public Admn.
MA (Pub. Admn. Integ.) 4 th Sem	1177960048	Jashwant	Shri Krishan	229/400	57.25	Dept. of Public Administration
MA (Sanskrit) 4 th Sem.	06-ZR-6153	Parveen	Ramkanwar	1664/2000	83.20	Dept. of Sanskrit
M.P.Ed. 4 th Sem.	08-MKR-221	Manisha	Rajmal	1896/2500	75.84	Dept. of Physical Edu.
Master Of Visual Arts (Painting) 8 th Sem.	09-RUR-5407	Yogesh	Rajender	514/700	73.43	Dept. of Fine Art
P.G. Diploma In Psychology (Guidance & Counseling) 2 nd Sem.	12-UTDPY-0006	Rita Maurya	Ram Nath	298/400	74.50	Dept. of Psychology
P.G. Diploma In Psychology In Organization 2 nd Sem.	06-IGR-1639	Swati Bhatia	Ashok Kumar	382/600	63.67	Dept. of Psychology
PGDRP 2 nd Sem.	12-VIASF-0009	Imran	Mushtaq Ahmed	464/600	77.33	Vision Institute of Applied Studies, Faridabad
MBA 2 Year 4 th Sem.	1174230040	Sonia Yadav	Kundan Singh	2934/3600	81.50	Shri Ram College of Engineering And Mgmt.
MBA (B.E.) 4 th Sem.	1176440089	Heena	Arjun	2530/3600	70.28	IMSAR
MBA Hons. 4 th Sem.	1176440123	Isha Jain	Mahesh	2490/3500	71.14	IMASAR
MBA (Power Management) 4 th Sem.	1171920029	Brahmeshwari	B.N. Pandey	2893/3600	80.36	National Power Training Institute
MBA 5 Year Integrated 6 th Sem.	1079163800	Nupur Aeron	Pawan Aeron	3200/4300	78.14	IMSAR
MBA 5 Year Integrated 10 th Sem.	08-RUR-4234	Megha	Roop Kishor	2394/3300	75.30	IMSAR
MCA 6 th Sem.	1079171177	Ankita	B.K. Aggarwal	2934/3375	86.93	Manav Rachna College of Engineering
MHM 4 th Sem.	1176430024	Sapna	Satpal Singh	2170/3100	70.00	Dept. of Hotel & Tourism Management
MTM 4 th Sem.	1176430046	Kapil Dev	Balbir Singh	2069/2900	71.34	Dept. of Hotel & Tourism Management

Annual Schemes

Class	Reg. No.	Candidate's Name	Father's Name	Marks	%	College Name
MA (English)	1100500047	Dimple	Suresh Kumar	700/1000	70.00	Prof. Abhishek Institute of English Language
MA (Geography)	1100103914	Neeraj	Bhim Singh	776/1000	77.60	Aadharshila Institute
MA (Hindi)	1150641473	Seema	Suresh Kumar	793/1000	79.30	Balaji College of Education, Ballabgarh
MA (Pub. Admn.)	1100101937	Chandi Goyal	Dev Raj Goyal	583/800	72.88	Param Hans Education Trust
MA (Sanskrit)	1152530032	Jyoti Rani	Suresh	869/1000	86.90	Shri Haryana Shekhawati Barmcharya Ashram

(Information related to Result Branch-II)

Class	Reg. No	Candidate's Name	Father's Name	Marks	%	College Name
B.A.Eco.Hons	10-NGP-1762	Shelaa Gaur	Chandra Gaur	1205/3000	66.83	Pt.Nekiram Shurma G.C., Rohtak
B.A. Eng.Hons	10-TGS-1482	Kanishka	Surender Singh Malik	1085/1600	64.69	T.R.P.G.Girls College, Sonapat
B.A. Geog.Hons	10-NGP-1734	Sudama	Maman Ram	1782/2200	81.00	Pt.NRS Govt.College, Rohtak
B.A. Hindi Hons	10-GG-8930	Kusum	Pohap Singh	936/1600	58.50	Govt.Clg, Sec.14 Gurgaon
B.A. Hist. Hons	10-NGR-18M-42	Bhupinder Singh Gill	Kuldeep Singh Gill	1007/1600	62.94	Pt.NRS Govt.College, Rohtak
B.A.Pol.Sc.Hons	10-NGR-9011	Caodmi Shrivastava	Ashok Prashad Shrivastava	1614/2400	67.25	Govt.College, Sec.14 Gurgaon.
B.A.Phy.Hons	10-IGR-2303	Geeta	Jai Parkash	1512/2000	75.60	Govt. College of Women, Rohtak
B.A.Skt.Hons	10-IGR-2213	Pooja	Krishan	1285/1600	80.31	Govt. College of Women, Rohtak
B.A.Comm.Hons	10-GVM-3801	Aditi Jain	Ashok Kumar Jain	3237/3900	83.00	GVM Girls College, Sonapat
B.J.M.C.	10-GWF-5613	Farzana	Samsul Hoda	1905/3000	63.50	GCW Fbd
B.Sc. Biotech	10-GVM-3325	Preety	Satish Kumar Lakra	2843/3400	83.62	GVM Girls College, Sonapat
B.Sc.Bot.Hons	10-GG-9109	Praeti Yadav	Karamvir Yadav	1751/2200	79.59	Govt.College, Sec.14 Gurgaon
B.Sc. Chem.Hons	10-NGR-8625	Jyoti	Satyawan	1525/1800	84.72	Pt.Nrs Govt.College,Rtk
B.Sc.Com.Sc.Hons	10-DAVM-3019	Rinki	Sher Bahadur Yadav	3388/3900	86.87	DAV Inst.of Management
B.Sc.Maths.Hons	10-NGR-8693	Supriya	Raj Kumar	2531/3000	84.37	Pt.NRS Govt.College, Rohtak
B.Sc.Phy.Hons	10-GG-9406	Vidyotma Yadav	Ved Pal Yadav	2415/2700	89.44	Govt.College, Sec.14 Gurgaon,
B.Sc.Geo.Hons	10-GG-9514	Neha	Dhambeer	1846/2200	83.91	Govt.College, Sec.14 Gurgaon
B.T.M.	10-RUR-8487	Meena Kumari	Dulhir Singh	2165/3600	60.14	Dept.of Tour. Mgt.
B.A.III Apr:2013	1075726141	Aarti Parasrasi	Sehdev Parashar	893/1200	74.42	T.R.Girls College, Sonapat
B.Com.Pass VI Sem	10-LHR-3722	Deepali	Anil Gupta	2767/3600	76.86	Sr.L.N.Hindu Girls College, Rohtak
B.Com.III Apr:13	1075751849	Neha	Anil Kumar	1241/1800	68.94	Vaish Mahila Mahavidyala, Rohtak
B.A.VI Sem	10-GB-1459	Rashmi Vats	Dadhichi Rishi Vats	1913/2400	79.71	Govt.College For Girls Bahadurgarh
B.Com.VI Vol.	10-DCF-3932	Tanu Tyagi	Ram Kumar Tyagi	2846/3600	79.06	DAV Centenary College Fbd.
B.Sc.N.M.	10-DCF-3134	Yogita	Lalit Kishore	2514/2900	86.69	DAV Centenary College Fbd.
B.Sc.Med.	10-GWR-3082	Hungy Tyagi	Arun Kumar Tyagi	2397/2900	82.66	Govt.College of Women, Rewari

(Information related to Result Branch-III)

BACHELOR OF TECHNOLOGY

Class	Reg. No	Candidate's Name	Father's Name	Marks	%	College Name
Civil Engg.	09-BREB-1757	Neera	Vijay Kumar	6823/8375	81.47	B.R.C.M.College of Engg. & Technology
Information Technology	09-DEFN-1350	Monica	Parveen	7113/8375	84.93	Daronacharya College of Engg.
Applied Electronics	09-TIB-1165	Anu Sharma	Vijender	6214/8275	75.09	Technological Institute & Inst. Engg.
Electrical Engineering	09-VGER-1268	Rohit	Kashmir	6707/8325	80.56	Vaish College of Engg.
Electronics & Comm. Engg.	1079174189	Nishant	Prem Kumar	5102/6000	85.03	Rohtak Institute of Engineering & Mgmt.
Inst. & Control Engg.	09-8MES-1339	Hitesh	Subhash	6172/8275	74.59	Biri Institue of Engg. & Tech.
Bio-Medical Engineering	1079172168	Katyayani	Salish	4199/6100	68.84	P.D.M.College of Engg.
Bio-Technology Engineering	09-RUR-1299	Priya	Harikishan	7024/8675	80.97	Deptt. Of Engg. & Tech. (UIET)
Electrical & Electronics Engg.	09-BREB-1681	Dipak Singh	Balbir Singh	6639/8325	79.75	B.R.C.M.College of Engg. & Technology
Textile Technology	09-TIB-1345	Shekhar	Ashok	7941/10425	76.17	Tech Inst. of Textile & Science/TITS, Bhiwari
Printing Technology	1079173980	Krishna	Chaura Ram	4212/5575	75.55	Somany Institute of Tech. & Mgt.
Computer Science Engg.	09-SPES-1135	Anjali Mangla	Brij Mohan	7038/8375	84.04	South Point Institute of & Engineering & Technology
Mechanical Engineering	09-RITZ-1170	Prem	Tribhuvan	7140/8375	85.25	Rawal Instt. of Engineering & Technology
Fashion & Apparel Engg.	09-TIB-1058	Rakhi	Jagdish	8476/10425	81.30	TITS Bhiwari
Textile Chemistry	09-TIB-1369	Ritu Jangra	Prithiv Singh	7838/10425	75.17	TITS Bhiwari

Master Of Technology

Class	Reg. No.	Candidate's Name	Father's Name	Marks	%	College Name
Electronics & Tele. Comm. Engg.	1173390709	Priyanka	Ashok	2674/3350	79.82	R.D.M.Collage of Engg Bahadurgarh
Electrical Power System	1176250456	Rosy Tayal	H K Swami	2235/2850	78.42	Ganga Institue of Tech. & Mgmt Jhajjar
Computer Science	1176150064	Divya	Ravinder	2612/3000	87.07	Dept. of Computer Science & Application
Inst. & Control Engg.	1170330479	Nisha	Ralibhan	2539/3200	79.34	B.R.C.M.College of Engg. & Technology
Electronics & Comm.	1176290280	Avni Khatkar	S P Khatkar	2926/3350	87.40	Deptt. of Engg. & Tech. UIET

Software Engineering	1176290243	Divyanshu	Ashok Gupta	2743/3450	79.51	Dept. of Enng. & Tech. UIET
Mechanical Enng Mfg. & Automation	1170330489	Nishant	Satish Kumar	2389/3050	78.33	B.R.C.M.College of Enng. & Technology
Biotechnology	1176290275	Nitika Goel	Nareesh Kumar	2797/3350	83.49	Dept. of Enng. & Tech. UIET
Mechanical Enng. Machine Design	1173390470	Amrita	Suresh Kumar	2469/3200	77.16	P.D.M.College of Enng.
Computer Science & Enng.	1172420229	Tamanna	Dalbir Singh	2574/3050	84.39	Sat Priya Institute of Enng. & Technology
Mechanical Engineering	1176290305	Ravinder	Raghu	2326/3000	77.53	Dept. of Enng. & Tech. UIET
Civil Engineering	1176280319	Sekhar	Surender	3566/4050	88.05	Sh. Baba Mast Nath Enng. College
BBA	10-HGS-4346	Neha Gupta	Pramesh	3067/3700	82.89	Hindu Girls College Sonapat
BBA(BE)	10-DAVM-4566	Prachi	Ashok Taneja	2485/3300	75.30	DAV Institute of Management
BBA(CAM)	10-DCF-4567	Rajni Gaur	Kishori Lal	2661/3200	83.15	DAV Centenary College Faridaba
BBA(IE)	10-DAVM-4621	Jagriti Verma	Mukesh Verma	2611/3600	72.52	DAV Institute of Mgmt.
BCA	10-DAVM-4838	Kanika Luthra	Manoj Kumar	2561/3000	85.36	DAV Institute of Mgmt.

Information Related to Result Branch - IV)

MERIT LIST OF BACHELOR OF EDUCATION

Regn. No.	Candidate's Name	Father's Name	Marks	%	College
12-GRMSE-0131	Richa	Mohan Lal Sharma	829	82.90	Mohan Singh College of Education, Behl

MERIT LIST OF BACHELOR OF EDUCATION (SPECIAL EDUCATION)

074GR-718	Anju	Mahender	1012	72.28	Sharavan Inst. of Rehabilitation for Mentall. Rik.
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MERIT LIST OF BACHELOR OF EDUCATION (DDE)

12-MDUDD-0078	Maena	Rajvir Singh	742	74.20	DDE, Rohtak
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MERIT LIST OF MASTER OF EDUCATION

1178038001	Shruti Bansal	J.P. Bansal	1119	79.92	Dept. of Education, MDU, Rik.
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RESEARCH SCHOLARS REGISTERED FOR Ph.D.

Sr. No	Name of the Candidate	Name of the Supervisor	Department	Date of Registration
1.	Ms. Soniya Bhagour D/o Rajivr Singh	Dr. V.K. Sharma,	Chemistry	17.05.12
2.	Ms. Vijeta Tanwar D/o Ram Pal Singh	Dr. Devender Singh,	Chemistry	17.05.12
3.	Deepak S/o Dharam Singh	Dr. Sapana Garg,	Chemistry	17.05.12
4.	Ms. Sumit Kumari D/o Mahi pal	Dr. Sapana Garg,	Chemistry	17.05.12
5.	Ms. Priti Sharma D/o Naresh Kumar	Dr. S.K. Dewan,	Chemistry	17.05.12
6.	Ms. Anju D/o Subhash Chander	Dr. S.K. Dewan,	Chemistry	17.05.12
7.	Ms. Rashmi D/o Rampal	Dr. S.K. Dewan,	Chemistry	17.05.12
8.	Ms. Dimple D/o Ranbir Singh Narwal	Dr. V.B. Taxak,	Chemistry	17.05.12
9.	Mandeep S/o Dharambir	Dr. S.P. Khatkar,	Chemistry	17.05.12
10.	Ms. Urmila D/o Jai Chand	Dr. Archana Garg,	Chemistry	17.05.12
11.	Mr. Raman Kumar Saini S/o Sh. Ram Naraian Saini	Dr. Pratap Singh Kadyan	Chemistry	30.10.12
12.	Ms. Annu D/o Sh. Om Parkash	Dr. Archana Garg,	Chemistry	30.10.12
13.	Ms. Poonam D/o Jagbir Singh	Dr. Vinod Bala Taxak,	Chemistry	30.10.12
14.	Jyoti D/o Luxmi Chand	Dr. V.K. Sharma	Chemistry	30.10.12
15.	Ms. Bindu D/o Jagat Singh	Dr. Rajbir Singh	Psychology	18.05.12
16.	Ms. Geetanjali D/o Ishwar Singh	Dr. Punam Midha	Psychology	18.05.12
17.	Ms. Jyoti D/o Dayaram Disodia	Dr. Sarvdeep Kohli	Psychology	18.05.12
18.	Ms. Kavita D/o Kuldeep Singh	Dr. Rajbir Singh	Psychology	18.05.12
19.	Mr. Neeraj Panwar S/o V.K. Panwar	Dr. Sunita Malhotra	Psychology	18.05.12
20.	Ms. Priyanka Kumari D/o Surender	Dr. Nov Rattan Sharma	Psychology	18.05.12
21.	Ms. Pushpha Sharma D/o Ram Darshan Sharma	Dr. Nov Rattan Sharma	Psychology	18.05.12
22.	Ms. Sarika Kumari D/o Som Pal	Dr. Punam Midha	Psychology	18.05.12
23.	Ms. Sonia Dangi D/o Raj Kumar Dangi	Dr. Radhey Shyam	Psychology	18.05.12
24.	Ms. Suman Balhara D/o Ranbir Singh Balhara	Dr. Nov Rattan Sharma	Psychology	18.05.12
25.	Ms. Aditi Kadian D/o Sh. Kapoor Singh	Dr. Sonia Malik	Psychology	23.10.12
26.	Ms. Deepti Rani D/o Sh. Roop Karan	Dr. Arunima Gupta	Psychology	23.10.12
27.	Mr. Harish S/o Sh. Kedar Singh	Dr. Promila Batra	Psychology	23.10.12
28.	Ms. Pinky D/o Sh. Chander Dev	Dr. Punam Midha	Psychology	23.10.12
29.	Mr. Sanjay Kumar S/o Sh. Mahbir	Dr. Promila Batra	Psychology	23.10.12
30.	Ms. Sapna Rani D/o Sh. Sudarshan	Dr. Radhey Shyam	Psychology	23.10.12
31.	Mr. Satender S/o Sh. Satbir Singh	Dr. Arunima Gupta	Psychology	23.10.12
32.	Ms. Suman Kumari D/o Sh. Kapoor	Dr. Arunima Gupta	Psychology	23.10.12
33.	Ms. Urmil D/o Sh. Baljeet Singhal	Dr. Sarvdeep Kohli	Psychology	23.10.12
34.	Ms. Rekha Sharma D/o Bishambar Dayal Sharma	Dr. (Mrs.) Nina Singh	Geography	12.04.12
35.	Ms. Subhodh Rani D/o Balbir Singh	Dr. K.V. Chamar	Geography	12.04.12
36.	Deepak S/o Kuldeep Singh	Dr. Inder Jeet	Geography	12.04.12
37.	Surender S/o Dharamender	Dr. Inder Jeet	Geography	12.04.12
38.	Ms. Seema D/o Sumer Singh	Dr. Inder Jeet	Geography	12.04.12
39.	Dharmajeet S/o Hawa Singh	Dr. S.H. Ansari	Geography	12.04.12
40.	Shiv Kumar S/o Duli Chand	Dr. Nina Singh	Geography	12.04.12

41.	Renu Arya D/o D.D. Daniya	Dr. K.V. Chamar	Geography	12.04.12
42.	Parul Rana D/o Raj Singh Rana	Dr. R.S. Sangwan	Geography	12.04.12
43.	Pardoop Kumar S/o Chiranjil Lal	Dr. S.K. Bansal	Geography	12.04.12
44.	Vijay Kumar S/o Jagphool Singh	Dr. Bharti Sharma	Music	09.05.12
45.	Sangeeta D/o Mohinder	Dr. Mukesh Verma,	Music	09.05.12
46.	Dippti Chhabra D/o Kuldeep Kumar	Dr. Ravi Sharma,	Music	09.05.12
47.	Bhupender Kumar S/o Tirath Dass	Dr. Bharti Sharma	Music	09.05.12
48.	Sarita D/ Nand Lal	Dr. Rajesh Dhanikhar	Environmental Science	31.05.12
49.	Meena Deswal D/o Rajbir Deswal	Dr. J.S. Laura, Dr. S.K. Bansal (Co-Supervisor)	Environmental Science	31.05.12
50.	Harinder Singh Shabharwal S/o Om Prakash Shabharwal	Dr. J.S. Laura,	Environmental Science	31.05.12
51.	Raman Bala D/o Manohar Lal	Dr. J.S. Laura, Dr. V.S. Beniwal, HAU, Hissar (Co-Supervisor)	Environmental Science	31.05.12
52.	Ms. Rajni Hooda D/o Rajvir Hooda	Dr. Meenakshi Nandal	Environmental Sciences	15.12.12
53.	Anju D/o Mulakh Raj	Dr. S.C. Malik, Dr. V.K.Gupta, (Co-Supervisor)	Statistics	26.05.12
54.	Sudash Kumari D/o Nihal Singh	Dr. S.C. Malik, Dr. P.C. Jha, (Co-Supervisor), Delhi University, Delhi	Statistics	26.05.12
55.	Chetan S/o Lal Mani Verma	Dr. (Mrs.) R.R. Laxmi	Statistics	26.05.12
56.	Vikas Kumar S/o Raj Singh	Dr. (Mrs.) R.R. Laxmi	Statistics	26.05.12
57.	Anita D/o Badan Singh	Dr. (Mrs.) Shashi Bahl Dr. (Mrs.) R.R. Laxmi, (Co-Supervisor)	Statistics	26.05.12
58.	Mr. Vinay S/o Sh. Rajender Singh	Dr. (Mrs.) Madhulika Dubey	Statistics	10.11.12
59.	Sh. Devki Nandan D/o Sh. Jai Kishan	(Mrs.) Shashi Bahl,	Statistics	10.11.12
60.	Mr. Abhishek S/o Sh. Ram Chander	(Mrs.) Priti Gupta	Statistics	10.11.12
61.	Reetu D/o Virender Singh	Dr. S.C. Malik	Statistics	10.11.12
62.	Ravinder Kumar S/o Ram Kumar	Dr. J.S. Sikka Dr. Dinesh Kumar Madari, Co-Supervisor, TIT&S, Bhiwani	Mathematics	21.06.12
63.	Monika Miglani D/o M.L. Miglani	Dr. N.R. Garg	Mathematics	21.06.12
64.	Monu Kumar S/o Pale Rani	Dr. Rajeev Kumar	Mathematics	21.06.12
65.	Sanjay Kumar S/o Leelu Ram	Dr. (Mrs.) Renu Chugh	Mathematics	21.06.12
66.	Ms. Neelam Kumari D/o Karan Singh	Dr. (Mrs.) Seema Mehra	Mathematics	12.12.12
67.	Satish Narwal S/o Ram Kumar	Dr. (Mrs.) Renu Chugh	Mathematics	12.12.12
68.	Ms. Reetu D/o Ishwar Singh	Dr. Savita Rathee	Mathematics	12.12.12
69.	Sh. Jagjeet S/o Mahadev Parsad	Dr. (Mrs.) Renu Chugh	Mathematics	12.12.12
70.	Rashmi Chhabra D/o P.K. Madan	Dr. Jaipal Sharma	Commerce	18.06.12
71.	Sangita Rani D/o Satbir Singh	Dr. Kuldip Singh Chhikara	Commerce	18.06.12
72.	Reena Rani D/o Shamesher Singh	Dr. S.D. Vashishtha	Commerce	18.06.12
73.	Kusum Kumari D/o Ram Chander	Dr. S.S. Chahal	Commerce	18.06.12
74.	Suraksha D/o Teeka Ram	Dr. Kuldip Singh Chhikara	Commerce	18.06.12

75.	Viney S/o Bijender Suhag	Dr. S.D. Vashishtha	Commerce	18.06.12
76.	Kavita Rani D/o Dalbir Singh	Dr. Sanjeev Kumar	Commerce	18.06.12
77.	Hardeep S/o Maha Singh	Dr. S.S. Chahal	Commerce	18.06.12
78.	Suresh Kumar S/o Gyan Singh	Dr. S.S. Chahal	Commerce	18.06.12
79.	Deepti Sharma D/o Narender Kumar	Dr. Ravinder Vinayek, Dr. Sanjay Rastogi, (Joint Supervisor). Indian Institute of Foreign Trade (IIFT), New Delhi	Commerce	18.06.12
80.	Ms. Ishani Patharia D/o Ajay Veer	Dr. Ravinder Vinayek, Dr. Sanjay Rastogi, (Joint Supervisor) Indian Institute of Foreign Trade (IIFT), New Delhi	Commerce	18.06.12
81.	Rekha Grewal D/o Dharam Jeet Singh	Dr. R.R. Saini	Commerce	18.06.12
82.	Seema Garg D/o Satnarain Garg	Dr. S.D. Vashishtha	Commerce	18.06.12
83.	Deepak Gupta S/o Sh. Krishan Kumar	Dr. Tej Singh, IGPGRC, Rewari	Commerce	03.11.12
84.	Kuldeep Singh Ahlawat S/o Sh. Mohender Singh Ahlawat	Dr. Sanjiv Kumar,	Commerce	03.11.12
85.	Rajesh Kumar S/o Sh. Anar Singh	Dr. S.D. Vashishtha,	Commerce	03.11.12
86.	Yogender Gour S/o Sh. Amarnath	Dr. S.D. Vashishtha,	Commerce	03.11.12
87.	Shakti Singh S/o Sh. Sanwal Singh	Dr. S.D. Vashishtha,	Commerce	03.11.12
88.	Pooja Gulati D/o Sh. Bachan Lal	Dr. Ravinder Vinayek,	Commerce	03.11.12
89.	Seema D/o Sh. Satbir Singh	Dr. V.S. Nehra,	Commerce	03.11.12
90.	Kapil Malhotra S/o Sh. Mahinder Kumar	Dr. R.R. Saini,	Commerce	03.11.12
91.	Parul Mittal D/o Ved Parkash Mittal	Dr. Tej Singh, IGPGRC, Mirpur, Rewari	Commerce	03.11.12
92.	Harleen Singh D/o Gurdeep Singh	Dr. Vazir Singh Nehra,	Commerce	03.11.12
93.	Surender Singh S/o Raj Singh	Dr. Nirmal Kashyap	History	25.05.12
94.	Ms. Monika D/o Sh. Krishan	Dr. Urvashi Dalal,	History	23.10.12
95.	Naresh Kumar S/o Sh. Yash Pal	Dr. Nirmal Kashyap,	History	23.10.12
96.	Rajiv Maan S/o Sh. Krishan Kumar	Dr. Manmohan Kumar,	History	23.10.12
97.	Ms. Tarakeshwari Negi D/o Mangal Singh	Dr. Shri Krishan,	History	23.10.12
98.	Bhawna Batra D/o Ved Prakash Batra	Dr. C.S. Pundir	Bio-Chemistry	26.05.12
99.	Mukesh D/o Phool Singh	Dr. Pardeep Ahlawat	IMSAR	12.07.12
100.	Monika Chahal D/o Karan Singh	Dr. Raj Kumar	IMSAR	12.07.12
101.	Meenakshi Bhukal D/o Kali Ram Bhukal	Dr. Jagdeep Singla	IMSAR	12.07.12
102.	Megha Sukhija D/o Sushil Kumar Sukhija	Dr. Ravi Kumar Gupta, Vaish College of Engg., Rtk	IMSAR	12.07.12
103.	Mamta Sharma D/o R.C. Sharma	Dr. Ashutosh Nigam, Vaish College of Engg., Rtk	IMSAR	12.07.12
104.	Anjali D/o Harish Gera	Dr. Ashutosh Nigam, Vaish College of Engg., Rtk	IMSAR	12.07.12
105.	Rashmi Bhargwa D/o D.P. Bhargwa	Dr. (Mrs.) Sunita Bishnoi, D.A.V. Institute of Mgmt, Faridabad	IMSAR	12.07.12
106.	Deepak Kumar S/o Nanak Chand	Dr. (Mrs.) Sunita Bishnoi, D.A.V. Institute of Mgmt, Faridabad	IMSAR	12.07.12

107.	Juhi Chadda D/o Sh. J.K. Chadha	Dr. N.K. Sharma, DAV Institute of Mgmt/ Faridabad	IMSAR	19.01.13
108.	Ambika D/o Sh. Rajender Singh	Dr. Neeraj Kaustik, TIT&S, Bhiwani	IMSAR	19.01.13
109.	Gurjeet Kaur D/o Sh. Sawarn Singh	Dr. Sunita Bishnoi, DAV Institute of Mgmt, Faridabad	IMSAR	19.01.13
110.	Gitanjali Jindal D/o Sh. R.N. Jindal	Dr. Kamlesh Gakhar	IMSAR	19.01.13
111.	Ritu D/o Sh. Sushil Kumar Aggarwal	Dr. Ravi Kumar Gupta Vaish Colleg of Engg, Rik	IMSAR	19.01.13
112.	Jaideep S/o Sh. Bhoop Singh	Dr. V.K. Kaushik, TIT&S, Bhiwani	IMSAR	19.01.13
113.	Ms. Niyati Choudhary D/o Jagdish	Dr.(Mrs.)Kamlesh Gakhar	IMSAR	19.01.13
114.	Payush S/o Sh. Pradeep Kumar	Dr. Ajay Kumar Rajan	IMSAR	19.01.13
115.	Ms. Priyanka Gaur D/o D K Sharma	Dr. NK Sharma	IMSAR	19.01.13
116.	Kapil Kumar Aggarwal S/o Gopal Dass	Dr. Karamvir Singh	IMSAR	19.01.13
117.	Ms. Pallvi D/o Shyam Lal	Dr. Neelam Jain	IMSAR	19.01.13
118.	Akanksha Chaudhary D/o Dhare Singh	Dr. Raj Kumar,	IMSAR	19.01.13
119.	Bhawna Sharma D/o Sudershan Sharma	Dr. N.K Sharma, DAVIM, Faridabad	IMSAR	19.01.13
120.	Sherry D/o Satyapal Singh Dahiya	Dr. Dalip Singh,	IMSAR	19.01.13
121.	Jitender Singh S/o Kanwar Pal	Dr. Jaibir Hooda,	English	11.07.12
122.	Reena D/o Shyam Lal	Dr. Loveleen,	English	11.07.12
123.	Anju Bala D/o Rajbir Singh	Dr. Manjeet Rathee,	English	11.07.12
124.	Savita Yadav D/o Ram Singh Yadav	Dr. Manjeet Rathee,	English	11.07.12
125.	Sonia D/o Shyamveer	Dr. Romika Batra, IGPGRC, Meerpur(Flower)	English	11.07.12
126.	Deepak Dhillon S/o Ram Partap	Dr. Jaibir Hooda,	English	11.07.12
127.	Nakul S/o Mahabir Singh	Dr. Jaibir Hooda,	English	11.07.12
128.	Santosh Malik D/o Lakhī Ram Malik	Dr. Manjeet Rathee,	English	11.07.12
129.	Vivek Bharti S/o Ishwar Chander	Dr. Randeep Rana	English	11.02.13
130.	Poonam D/o Dharmbir Singh	Dr. Manjeet Rathee	English	11.02.13
131.	Munish Swatch D/o Ved Prakash	Dr. (Mrs.) Ritika,	Food Tech.	27.07.12
132.	Roshan Lal S/o Bhuwan Parkash	Dr. Baljeet Singh Yadav	Food Tech.	27.07.12
133.	Manoj Kumar S/o Ronak Ram	Dr. Harish Kumar	J.M.C	22.06.11
134.	Hari Mohan S/o Jagdish Parsad	Dr. S.K. Gakhar Dr. Pratima Ray, AIIMS, New Delhi (Co-Supervisor)	Center for Biotechnology	18.08.12
135.	Neetu D/o Om Parkash	Dr. Anil K. Chhillar, Dr. Rajesh Dabur,	Centre for Biotechnology	18.08.12
136.	Kusum Lata D/o Kartar Singh	Dr. Vikas Hooda	C.B.T.	18.08.12
137.	Zoozeal Thakur D/o Prithi Chand	Dr. Promod Mehta	C.B.T.	18.08.12
138.	Monika Dahiya D/o Krishan Pal	Dr. Vikas	C.B.T.	18.08.12
139.	Deepshikha Birla D/o Ravinder Singh	Dr. P.K. Jaiwal,	C.B.T.	18.08.12
140.	Ms. Renu Dharma D/o Sh. Purn Singh	Dr. Promod Mehta,	C.B.T.	18.08.12
141.	Ms. Anu Singh D/o Sh. Nardev Singh	Dr. Anil Kumar Chhillar,	C.B.T.	18.08.12
142.	Mr. Vikrant Sharma S/o Sh. Prithi Chand	Dr. Samander Kaushik	C.B.T.	18.08.12

143.	Netrapal Singh S/o Sh. Rajender Singh	Dr. Promod Mehta,	C.B.T.	18.08.12
144.	Meenakshi D/o Jagdeep	Dr. P.K. Jaiwal	C.B.T.	18.08.12
145.	Ms. Vandana Saini D/o Sh. RamKumar	Dr. Ajit Kumar,	C.B.T.	18.10.12
146.	Ms. Seema Rani D/o Sh. Inder Singh	Dr. Rajender Singh,	Computer Sc.	25.09.12
147.	Ms. Pooja Singh D/o Sh. Shiv Ram	Dr. Nasib Singh Gill	Computer Sc.	25.09.12
148.	Anju Bala D/o Dayanad	Dr. Rajender Singh,	Computer Sc.	05.02.13
149.	Pooja Rana D/o V. S. Rana	Dr. Rajender Singh,	Computer Sc.	05.02.13
150.	Sushil Kumar S/o Sh. Madan Lal	Dr. R.S. Gulia,	Political Sc.	09.10.12
151.	Ramesh Kumar S/o Sh. Mai Ram	Dr. Rajendra Sharma,	Political Sc.	09.10.12
152.	Ritu D/o Sh. Manphool Singh	Dr. Ranbir Singh Gulia	Political Sc.	09.10.12
153.	Neelam Kumari D/o Sh. Raj Kumar	Dr. Pawan Sharma, Govt. College, Bhiwani	Political Sc.	09.10.12
154.	Kavita D/o Ramanand	Dr. Rajender Sharma	Political Sc.	09.10.12
155.	Narender Singh S/o Madan Singh	Dr. S.S. Chahar	Public Admn.	09.08.12
156.	Rekha Rani D/o Umed Singh	Dr. S.S. Chahar	Public Admn.	09.08.12
157.	Sunil Kumar S/o Pyare Lal	Dr. (Mrs.) Shashi Kala	Public Admn.	09.08.12
158.	Rohit S/o Krishan Singh	Dr. (Mrs.) Shashi Kala	Public Admn.	09.08.12
159.	Sandeep Kumar S/o Daya Nand	Dr. (Mrs.) Shashi Kala	Public Admn.	09.08.12
160.	Yoginder Singh S/o Nihal Singh	Dr. (Mrs.) Anjana Garg	Public Admn.	09.08.12
161.	Ms. Sharmila D/o Sh. Ram Chander	Dr. S.S.Chahar,	Public Admn.	09.08.12
162.	Pawan Kumar S/o Banarsi Das	Dr. (Mrs) Shashi Kala	Public Admin	06.02.13
163.	Ms. Meenakshi Bansal D/o Purshotam	Dr. (Mrs.) Shashi Kala	Public Admin	06.02.13
164.	Neeru D/o sh. Om Parkash	Dr. Jitender Kumar,	Education	26.07.12
165.	Baldev Singh S/o Ram Singh Yadav	Dr. Parveen Sharma, Hindu CoE, Sonapat	Education	26.07.12
166.	Anju D/o Ram Kumar Sharma	Dr. Hemantlata Sharma	Education	26.07.12
167.	Shashi Bala D/o Hari Kishan	Dr. Parveen Sharma, Hindi, CoE, Sonapat	Education	26.07.12
168.	Renu Bala D/o Dharam Paul	Dr. Nirmala Devi, Hindu CoE, Sonapat	Education	26.07.12
169.	Amit Singh Saini S/o Raghubir singh	Dr. Nirmala Devi, Hindu CoE, Sonapat	Education	26.07.12
170.	Pramila D/o Jitender Malik	Dr. Umender Malik,	Education	26.07.12
171.	Kuldeep Singh S/o Lal Chand	Dr. (Mrs.) Madhu Gupta	Education	26.07.12
172.	Seema Rani D/o Khairati Lal	Dr. Rainu Gupta, Hindu CoE, Sonapat	Education	26.07.12
173.	Deepti D/o Ram Kumar	Dr. Seema Sirohi, CR CoE, Rohtak	Education	26.07.12
174.	Naveen Kumar S/o Chander Singh	Dr. Hemant Lata Sharma	Education	26.07.12
175.	Poonam Choudhary D/o Umed Singh	Dr. Madhuri,	Education	26.07.12
176.	Pramila Varshney D/o Kanhiya Lal	Dr. J.L. Jain, Hindu CoE, Sonapat. Dr. Puran Singh, Co-Supervisor, KUK.	Education	26.07.12
177.	Ms. Sangeeta D/o Shyam Sunder	Dr. Rainu Gupta Hindu CoE, Sonapat	Education	21.01.13
178.	Sh. Vinod Kumar S/o Jagan Nath	Dr. AK Kalia	Education	21.01.13
179.	Ruchi D/o Kishan Das	Dr. SK Upadhyay Hindu CoE, Sonapat	Education	21.01.13

180.	Monika D/o Umed Singh	Dr. Seema Sirohi CR CoE, Rohtak	Education	21.01.13
181.	Sushila D/o Krishna Sharma	Dr. AK Kalia	Education	21.01.13
182.	Usha Devi D/o Ram Niwas Sharma	Dr. Suresh Kumar Kaushal, MLRS CoE, Charkhi Dadri	Education	21.01.13
183.	Poonam Sindhu D/o Ramesh Chander	Dr. Umender Malik,	Education	21.01.13
184.	Mamta D/o Ram Saran	Dr. A.K. Kalia.	Education	21.01.13
185.	Artki Tyagi D/o Dinesh Kumar Tyagi	Dr. Madhuri,	Education	21.01.13
186.	Ranveer Ram S/o Het Ram Sharon	Dr. D.S. Bajja.	Defence & Strategic Studies	27.07.12
187.	Akash Kausthik S/o Om Prakash	Dr. S.P. Vats,	Defence & Strategic Studies	27.07.12
188.	Kalyan Singh S/o Sahib Singh	Dr. R.S. Siwach	Defence & Strategic Studies	11.02.13
189.	Mr. Ravinder Kumar S/o Gulab Singh	Dr. D.S. Bajja,	Defence & Strategic Studies	11.02.13
190.	Mr. Sandeep Kumar S/o Randhir Singh	Dr. R.S. Siwach	Defence & Strategic Studies	11.02.13
191.	Vikash Nanda S/o Sant Ram	Dr. Neeraja Ahlawat.	Sociology	14.08.12
192.	Radhey Shyam S/o Amar Singh	Dr. Des Raj, Sabharwa,	Sociology	14.08.12
193.	Pankaj S/o Raghbir Singh	Dr. Kanwar Chauhan	Sociology	14.08.12
194.	Geetanjali D/o Shamsheer Singh Malik	Dr. (Mrs.) Neeraja Ahlawat	Sociology	14.08.12
195.	Ramanjeet Kaur D/o Gurdev Singh	Dr. S.K. Tiwari,	Genetics	22.08.12
196.	Sandeep Kumar S/o Dhampal	Dr. J.P. Yadav,	Genetics	22.08.12
197.	Nitin D/o Sh. Ramesh Kumar	Dr. (Mrs.) Asha	Sanskrit	21.09.12
198.	Ashwini Kumar S/o Rajbir	Dr. (Mrs.) Asha	Sanskrit	21.09.12
199.	Nisha Rani D/o Karanvir Singh	Dr. (Mrs.) Asha	Sanskrit	21.09.12
200.	Sushil Kumar D/o Raghbir Singh	Dr. D.P. Kularia	Sanskrit	21.09.12
201.	Ravinder Singh S/o Sukhbir Singh	Dr. Surender Kumar	Sanskrit	21.09.12
202.	Savita Arya D/o Harvir Singh Arya	Dr. (Mrs.) Krishna Acharya	Sanskrit	21.09.12
203.	Avinash Chander S/o Sh. ShriBhagwan	Dr. D.P. Kularia,	Sanskrit	04-12-12
204.	Rajesh Kumar S/o Sh. Baljeet	Dr. D.P. Kularia,	Sanskrit	04-12-12
205.	Dev Sharma S/o Sh. Jalprakash	Dr. Asha,	Sanskrit	04-12-12
206.	Rishi Parkash S/o Sh. Jai Parkash	Dr. Surender Kumar,	Sanskrit	04-12-12
207.	Sanjay S/o Sh. Shyam Sunder	Dr. Surender Kumar,	Sanskrit	04-12-12
208.	Amit Singh S/o Sh. Rattan Singh	Dr. Sushma Singh,	Visual Arts	10.11.12
209.	Sanjay Kumar S/o Sh. Shiv Kumar	Dr. Bhoop Singh Gulia,	Visual Arts	10.11.12
210.	Ms. Neeraj Lamba D/o Sh. B.S. Lamba	Dr. (Mrs.) Sushma Singh,	Visual Arts	10.11.12
211.	Mr. Nagender S/o Sh. Arjun Singh	Dr. (Mrs.) Sushma Singh,	Visual Arts	10.11.12
212.	Mr. Rajesh Kumar S/o Sh. Mamu Ram	Dr. (Mrs.) Sushma Singh,	Visual Arts	10.11.12
213.	Avneet Kaur D/o Parvinder Pal Singh	Dr. Bhoop Singh Gulia,	Visual Arts	10.11.12
214.	Pooja Chahal D/o Raj Singh	Dr. (Mrs.) Sushma Singh,	Visual Arts	10.11.12
215.	Nisha Rani D/o Sh. Madan Lal	Dr. Rajinder Chaudhary,	Economics	04.10.12
216.	Vineet Mittal S/o Sh. Jai Kishan Mittal	Dr. Arun Nanda	Pharma. Sc	24.11.12
217.	Meenu D/o Sh. Bhimsam	Dr. Munish Garg,	Pharma. Sc	24.11.12
218.	Mohini Bajaj D/o Sh. B.R. Bajaj	Dr. (Mrs.) Sanjo Nanda,	Pharma. Sc	24.11.12
219.	Mamta Kadam D/o Sh. Ramesh	Dr. Prabhakar Kumar	Pharma. Sc	24.11.12
220.	Saloni Kakkar D/o Sh. Vikas Kakkar	Dr. B. Narasimhan,	Pharma. Sc	24.11.12

221.	Santa D/o Sh. Pritool Kumar	Dr. Arun Nanda Dr. S.H. Ansari (Co-supervisor), Hamdard University, New Delhi	Pharma. Sc	24.11.12
222.	Neeraj Singh S/o Sh. Dilbag Singh	Dr. Prabhakar Kumar Verma Dr.(Mrs.) Sanju Nanda (Co-supervisor),	Pharma. Sc	24.11.12
223.	Ruby Rohilla D/o Sh. Satbir Singh	Dr. Munish Garg;	Pharma. Sc	24.11.12
224.	Jagbir S/o Sh. Ram Kishan	Dr. Prabhakar Kumar	Pharma. Sc	24.11.12
225.	Ashok Kumar S/o Sh. Prem Singh	Dr. Ramesh Kumar;	Physical Edu	30.08.12
226.	Kaveri Sharma D/o Sh. Hariam Singh	Dr. Naresh Kumar.	Law	10.11.12
227.	Praveen Kumar S/o Sh. Giani Ram	Dr. A.S. Dalal	Law	10.11.12
228.	Sheela Devi D/o Ishwar Singh	Dr. Ram Sajjan Pandey,	Hindi	12.12.12
229.	Manisha D/o Jagdish	Dr. (Mrs.) Ram Rati.	Hindi	12.12.12
230.	Shaweta D/o Baldev Singh	Dr. Parveen Verma,	Hindi	12.12.12
231.	Kanta D/o Hukum Singh	Dr. (Mrs.) Krishna Joon,	Hindi	12.12.12
232.	Rajesh Kumar S/o Om Parkash	Dr. Ajmer Kajal,	Hindi	12.12.12
233.	Seema D/o Hawa Singh	Dr. (Mrs.) Maya Mallik,	Hindi	12.12.12
234.	Kanta Rani D/o Manohar Lal	Dr. Sanjiv Kumar,	Hindi	12.12.12
235.	Vinita Rani D/o Ajay Pal Singh	Dr. Ram Sajjan Pandey,	Hindi	12.12.12
236.	Satish Kumar S/o Sh. Sant Raj	Dr. Rohini Aggarwal	Hindi	12-06-12
237.	Meenu Devi D/o Sh. Dayanand	Dr. Manmohan Chaturvedi	Hindi	12-06-12
238.	Ashok Kumar S/o Sh. Randhir Singh	Dr. Sushila	Hindi	12-06-12
239.	Indu Bala D/o Sh. Kanwar Singh	Dr. Sanjeev Kumar	Hindi	12-06-12
240.	Naveen Kumar S/o Sh. Ramesh Kumar	Dr. Sanjeev Kumar	Hindi	12-06-12
241.	Mahender Singh S/o Sh. Rati Ram	Dr. Sanjeev Kumar	Hindi	12-06-12
242.	Sahukina Devi D/o Sh. Rajender Singh	Dr. Pushpa	Hindi	12-06-12
243.	Rena Parwal D/o Sh. Shri Pal Parwal	Dr. Pushpa	Hindi	12-06-12
244.	Suman D/o Sh. Mahender Singh	Dr. Pushpa	Hindi	12-06-12
245.	Kuldeep Singh S/o Sh. Bheem Singh	Dr. Pushpa	Hindi	12-06-12
246.	Bindu Devi D/o Sh. Dayanand	Dr. Ajmer Singh Kajal	Hindi	12-06-12
247.	Manju Bala D/o Sh. Charanjeet Singh	Dr. Ajmer Singh Kajal	Hindi	12-06-12
248.	Anju Bai D/o Sh. Jai Prakash	Dr. Raj Kumar Garg	Hindi	12-06-12
249.	Anju Rana D/o Sh. Deeng Ram	Dr. J. P. Sharma	Hindi	12-06-12
250.	Sunita D/o Sh. Dharam Pal	Dr. Budhadev Arya	Hindi	12-06-12
251.	Meenakshi D/o Sh. Raj Kumar	Dr. Raj Kumar Garg	Hindi	12-06-12
252.	Neelam Kumari D/o Sh. Sukh Pal Singh	Dr. Praveen Kumar Verma	Hindi	12-06-12
253.	Meenu D/o Jai Singh	Dr. Minakshi Sharma	Zoology	26.10.12
254.	Rajesh D/o Ram Kishan Malik	Dr. Sudhir Kumar Kataria	Zoology	26.10.12
255.	Ms. Deepti Singh D/o Sh. R.P. Singh	Dr. K.K. Sharma	Microbiology	22.06.12
256.	Ms. Sapna D/o Sh. Kishori Lal	Dr. Bijender Singh	Microbiology	22.06.12
257.	Ms. Preeti Chutani D/o Sh. Anil Kumar	Dr. K.K. Sharma	Microbiology	22.06.12
258.	Mr. Jinender Jain S/o Sh. Harpal Sahal	Dr. Bijender Singh	Microbiology	22.06.12
259.	Ms. Ekta Narang D/o Sh. S.C. Narang	Dr. K.K. Sharma	Microbiology	22.06.12

UNIVERSITY RESEARCH SCHOLARSHIPS

Sr.N.	Name of Candidate	Department
1.	Pooja	Visual Arts
2.	Kalyan Singh	Defence and Strategic Studies
3.	Bajrang Kumar	Defence and Strategic Studies
4.	Krishan Kumar	Sociology
5.	Manjeet Singh	Sociology
6.	Ramesh Kumar	Sociology
7.	Vinod Kumar	Mathematics
8.	Ashish	Centre for Bio-Technology
9.	Ajeet Kumar	Commerce
10.	Suman Devi	Commerce
11.	Anand Singh	Commerce
12.	Pawan Kumar	History
13.	Sunita	History
14.	Naresh Kumar	History
15.	Rakesh Kumar	History
16.	Jaswant Singh	Physical Education
17.	Naveen Kumar	Physical Education
18.	Manish Kumar	Physical Education
19.	Anju Rani	Economics
20.	Ravinder Sharma	Economics
21.	Seema	Economics
22.	Jitender Singh	English and Foreign Language
23.	Nakul	English and Foreign Language
24.	Deepak Dhillon	English and Foreign Language
25.	Priyanka	IMSAR
26.	Naveen Kumar	IMSAR
27.	Dilbag Singh	Hindi
28.	Kuldeep	Hindi
29.	Vijaydeep Singh	Hindi
30.	Sharmila	Hindi
31.	Sunil Kumar	Public Administration
32.	Sandeep Kumar	Public Administration
33.	Pawan Kumar	Public Administration
34.	Monika	Zoology
35.	Rajesh	Zoology
36.	Amar	Sanskrit
37.	Azad Kumari	Sanskrit
38.	Rekha Rohilla	Sanskrit
39.	Swati Sharma	Botany
40.	Deepti Chabra	Music

CHAPTER- X

A. *UNIVERSITY TEACHING DEPARTMENTS*

1. *FACULTY OF LIFE SCIENCES*
2. *FACULTY OF PHYSICAL SCIENCES*
3. *FACULTY OF SOCIAL SCIENCES*
4. *FACULTY OF HUMANITIES*
5. *FACULTY OF PERFORMING AND VISUAL ARTS*
6. *FACULTY OF COMMERCE*
7. *FACULTY OF MANAGEMENT SCIENCES*
8. *FACULTY OF EDUCATION*
9. *FACULTY OF ENGINEERING AND TECHNOLOGY*
10. *FACULTY OF LAW*
11. *FACULTY OF PHARMACEUTICAL SCIENCES*

B. *INDIRA GANDHI POST-GRADUATE REGIONAL CENTRE, MEERPUR, REWARI*

C. *UNIVERSITY INSTITUTE OF LAW AND MANAGEMENT STUDIES, GURGAON*

Faculty of Life-Sciences

Dean: Dr. S.K. Gakhar

1. *Department of Botany*
2. *Department of Environmental Sciences*
3. *Department of Zoology*
4. *Centre for Bio-Technology*
5. *Department of Bio-Chemistry*
6. *Department of Genetics*
7. *Department of Microbiology*
8. *Department of Food Technology*
9. *Department of Bioinformatics*
10. *Department of Medical Biotechnology*

DEPARTMENT OF BOTANY

1. Head of the Department: Dr. Pushpa Dahiya (upto 21.07.2012)
Dr. Anita R Sehrawat (w.e.f. 22.07.2012)
2. Other Faculty Members:
Assistant Professor(s) Dr. Vinita Hooda, Dr. Surender Singh, Dr. Asha Sharma,
Dr Sunder Singh
3. Students' Strength : M.Sc. 81 Pre Ph.D 6
4. Details of the National/International Conferences/ Seminars/Workshops :

Name	Topic of thrust	Date
National Workshop	Biological Databases & Sequence Analysis	March 29, 2013
5. Academic achievement of the individual teachers:
Paper(s) Published :
 Dr. Pushpa Dahiya
 - Aeropalynological study in Rohtak city, Haryana, India: A 2 year survey. Ahlawat, M., Dahiya, P. and Chaudhary, D. *Aerobiologia* (2013) 29:121–129 Impact factor 1.17
 Dr. Anita Sehrawat
 - Callus extracts a better alternative for silver nanoparticle synthesis (SNP). Ashish Malik, Anita Rani Sehrawat, Ravinder Kumar, Nidhi Rani and Nidhi Verma Reviewed Proceedings of National Seminar on PTSG, 143-145 (2013). Department of Zoology, Maharishi Dayanand University, Rohtak. Pp 143-145. ISBN: 978-81-920945-1-9
 Dr. Vinita Hooda
 - In vitro effects of metal oxide nanoparticles on barley oxalate oxidase Nidhi Chauhan, Vinita Hooda & C.S.Pundir *Journal of Nanoparticle Research*, Vol. 15, Feb. 2013, Pp 1493-1505 ISSN: 1388-0764 (print version) ISSN: 1572-896X (electronic version). Impact Factor = 2.175. Springer Journal. H-index=58. Indexed in Science Citation Index Expanded (SciSearch), Journal Citation Reports/Science Edition, SCOPUS, INSPEC, EMBASE, Chemical Abstracts Service (CAS), Google Scholar, EBSCO, CSA, Academic OneFile, Academic Search, CEABA-VtB, ChemWeb, Current Contents/Physical, Chemical and Earth Sciences, EI-Compindex, Ethicsweb, Gale, Index Copernicus, INIS Atomindex, OCLC, SCImago, Summon by Serial Solutions
 - Sequence analysis and homology modelling of peroxidase from *Medicago sativa* Vinita Hooda, Prasada babu Gundala & Paramageetham Chinthala *Bioinformatics*, Vol. 8, Issue 21, October 2012. Pp 974-979. Online ISSN 0973-2063; Print ISSN 0973-8894. Impact Factor=1.0. Biomedical informatics and Thomson Gale journal. H-index=5.28. Indexed in PubMed Central, Thomson Gale, EBSCO, PubMed, Web of Knowledge, Open J-Gate, DOAJ, CROSS-REF DOI, Index Copernicus
 Dr. Surender Yadav
 - Ethnobotanical Exploration in Mahendergarh District of Haryana (India) Yadav, S. S. and Bhandoria, M. S. *Journal of Medicinal Plant Research* Vol. 7, Issue 18, May 2013, pp 1263-1271 ISSN No. 1996-0875, Academic journals, H-index= 25, SJR= 0.32 Indexed by: Chemical Abstracts (CAS), Google Scholar Metrics, EMBASE, Open J-Gate, CAB Abstract, VCU Library
 Dr. Sunder Singh
 - High temperature tolerance in chickpea (*Cicer arietinum*) genotypes as evaluated by membrane integrity heat susceptibility index and chlorofluorescence techniques Neeraj Kumar, A. S. Nandwal, S. Khokhar, Sunder Singh, and R. S. Waldia *Indian Journal of Agricultural Sciences* Vol. 83 Issue 4, April 2013. Pp 467–71, ISSN: 0019-5022 Impact factor 0.17, ICAR Journal, H- index 14,
 - Isolates and herbicidal activity of fraction and extract of stems of *Ageratum conyzoides* Chawla, R.K., Singh, R. and Sunder Singh *Annals of Agri-Bio Research* Vol. 18 Issue 1 March 2013 pp 82-86. ISSN: 0971-9660

- Assessment of chickpea genotypes for high temperature tolerance Neeraj Kumar, A.S. Nandwal, R. Yadav, P. Bhaskar, S. Devi, S. Kumar, Sunder Singh, and V.S. Lather *Indian Journal of Plant Physiology* Vol. 17 Issue 3&4, pp- 225-32, July- Dec. 2012. ISSN: 0019-5502

6) Project(s) awarded to the teachers or currently being pursued

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
• "Effect of changing the nanoscale environment on the activity and stability of nitrate reductase"	UGC, New Delhi	Dr. Vinita Hooda	2011-2014
• "Effect of nanoparticles on germination and growth of <i>Vigna radiata</i> "	Dr. Radha Krishnan Fund, M.D. University	Dr. Vinita Hooda	2012-14
• Development of biosensors for pathogen detection	DBT Life Science Builder Grant	Dr. Vinita Hooda	2012-17
• Ecological status and ethnobotanical potential of Village Community Forests (VCFs) of District Jhājjar (Haryana state) INDIA"	UGC, New Delhi	Dr. S.S Yadav	2011-14
• Exploration and Documentation of Ethnoveterinary Medicine in Central and Southern Haryana with special reference to Rohtak and Mahendergarh districts	HSCST, Panchkula	Dr. S.S Yadav	2012-14
• Accumulation, partitioning and metabolic alterations in wheat (<i>Triticum aestivum</i> L.) grown under arsenic contaminated conditions	UGC, New Delhi	Dr. Asha Sharma	2012-15

7) Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Anita Rani Sehrawat			
*International Conference	Department of Biotechnology Chaudhary Devi Lal University, Sirsa	Weed as a green factory for synthesis of nanoparticles- A Review.	Sept. 18-20, 2012
*National Seminar	Vaish College, Bhiwani	Immediate Attention Towards Salvadora - A Review. "In National Seminar on Interdisciplinary Approach in Science in Emerging Scenario	March 16, 2013
Dr. Vinita Hooda			
*National Conference	Dept. of Chemistry, MDU Rohtak.	Environmentally benign green chemicals for synthesis and stabilization of metal nanoparticles	March 1-2, 2013.
*International Conference	National Harbour, Maryland / Washington DC border, USA	Immobilization and kinetics of catalase on calcium carbonate nanoparticles attached epoxy support	May 12-16, 2013

* International Conference	National Harbour, Maryland / Washington DC border, USA	In Vitro effects of metal oxide nanoparticles on barley oxalate oxidase	May 12-16, 2013
* National Conference	Dept. of Chemistry, MDU Rohtak	Environmentally benign green chemicals for synthesis and stabilization of metal nanoparticles	March 1-2, 2013 March 20, 2013
* National Seminar	Dept. of Zoology, MDU Rohtak	Kinetic and stability studies on horseradish peroxidase after conjugation to Fe ₃ O ₄ /Ag core-shell nanoparticles	
Dr. Surender Singh Yadav			
* International Conference	Dept. of Geography, MDU Rohtak	Impact of Invasive plant species on biodiversity	March, 14-16, 2013
* National Seminar	Tika Ram PG College, Sonapat (Haryana)	Human Rights Creditable	March 30-31, 2013
* National Seminar	Vaish College, Bhiwani (Haryana)	Role of youth in mitigating climate change	March 16, 2013
* National Conference	Dept. of Chemistry, MDU Rohtak	Emerging significance of chemotaxonomy in plant taxonomic and phylogenetic studies	March 1-2, 2013
* National Seminar	Shree Ram Mulkh Ctg. of Education, Ferozpur	Climate change and women vulnerability	Feb. 9-10, 2013
* National Seminar	Swami Ganeshanand Sanatan Dharam College of Education at Uchana Kalan, Jind	Impact of anthropogenic climate on human life	Dec. 8-9, 2012
* National Seminar	Government PG College, Churu (Rajasthan)	Impact of Invasive plant species on Biodiversity and issues in Policy Planning for their control and management	Oct. 6-7, 2012
Dr. Asha Sharma			
* International Conference	Planetary Scientific Research Centre, Singapore	Detection of total and DTPA extractable nickel and cadmium in soil and plants irrigated with industrial effluent and sewage waste water.	April 29 – 30, 2013
* International Conference	MDU, Rohtak,	Vulnerability to climate change over horticultural fruit crops distribution in plane and hilly slope of Himachal Pradesh.	March 14–16, 2013
* National Conference	Dept. of Chemistry, MDU, Rohtak,	Accumulation and distribution of arsenic by wheat plants	March 1-2, 2013
* National Seminar	Tika Ram PG College, Sonapat (Haryana)	Participated	March 30-31, 2013
* National Seminar	GVM Girls College, Sonapat (Haryana)	Participated	March 12, 2013
* National Seminar	MDU, Rohtak	Participated	March 9, 2013
* National Conference	Santi Niketan College of Engineering	Participated	April 24, 2013
Dr. S.S. Arya			
* National Conference	Shanti Niketan College of Engg., Hisar	Global warming: causes and its preventive measures	April 24, 2013

DEPARTMENT OF ENVIRONMENTAL SCIENCES

1. Head of the Department : Dr.(Mrs.) Rajesh Dhankar (upto 14.06.2012)
Dr. Jitender Singh Laura (w.e.f. 15.06.2012)
2. Other Faculty Members :
Assistant Professor(s): Dr.(Mrs.) Meenakshi Nandal, Dr. Sunil Kumar, Dr. (Mrs.) Rachna Bhatelia, Dr.(Mrs.) Babita Khosla, Dr.Geeta,
3. Students Strength:
- | | | |
|------------------------|--|-----------------------|
| M.Sc. (P) Env.Sc. 24 | | M.Sc. (P) Env.Bio. 07 |
| M.Sc. (F) Env. Scs. 19 | | Pre-Ph.D. Env.Sc. 11 |
4. New Course Introduced: M.Sc. Environmental Biotechnology.
5. Details of extension lecture(s) organized by the Dept:
- | Title of the extension lecture | Speaker | Date |
|--|---|----------|
| * Genetic Engineering | Prof. R. P. Singh, Baba Saheb Bhim Rao Ambedkar University, Lucknow, U.P. | 8-10-12 |
| * Biodiversity and Sustainable Development | Prof. R.C. Kuhad, Dept. of Microbiology, Delhi University (South Campus) | 12-10-12 |
| * Transgenic Crops | Prof. A.K. Bhatnagar, Delhi University (North Campus) | 21-2-13 |
| * Genetic Engineering of mercury reductase gene from E. coli to Nicotiana tabacum. | Prof. Arif Ali, Jamia Milia Islamia University, Delhi | 22-2-13 |
| * Potentials of mycorrhizal fungi Piliformospora indica in agriculture. | Prof. Ajit Verma, Amity University, Noida, U.P. | 28-2-13 |
| * Global Climate change & Business | Prof. N.S. Attari, Punjabi University, Patiala, Punjab | 5-3-13 |
| * Environmental Issues | Prof. P.C. Joshi, Gurukul Kangri, Haridwar | 6-3-13 |
| * Gene Transfer Techniques | Prof. Veena Aggarwal, Delhi University, | 6-3-13 |
| * Bioremediation- tool for environmental cleaning. | Prof. J.P.N. Rai, G.B. Pant University, Pantnagar | 13-3-13 |
| * Microbiology of sewage and its safe disposal. | Prof. J.P.N. Rai, G.B. Pant University, Pantnagar | 13-3-13 |
| * Preservation of microorganisms | Prof. D.S. Arora, Guru Nanak Dev University, Amritsar, Punjab | 18-3-13 |
| * Quorum Sensing | Prof. Prince Sharma, Punjab University, Chandigarh | 18-3-13 |
| * Mushroom: The magic store of health benefits. | Prof. Anand Sagar, H.P. University, Shimla | 21-3-13 |
| * Biodiversity Conservation: Retrospect & Prospect. | Prof. M.K. Seth, H.P. University, Shimla | 21-3-13 |

6. Details of the study tours organized by the Department:

Date	Place(s) of visit	Teacher(s) Incharge	Purpose
* 27 th April 2013	LPS BOSSARD Pvt Ltd, Rohtak, Haryana	Dr. Meenakshi Nandal, Dr. Sunil	Industrial visit
* 22 nd -27 th October,2012	Kangra,Dharamsala,McLeodganj, Panckula,Khajjar(Himachal Pardesh)	Prof. Rajesh Dhankhar	Educational Trip

7. Academic achievements of the individual teachers :

Papers Published :

Dr. Rajesh Dhankhar

- * Rachna Bhatia and Rajesh Dhankhar(2013) .Statical modeling & optimization of cr(vi) biotransformation by indigenous bacterial strains using response surface methodology.International Journal of Current Research,5(2),303-312, Impact factor -1.125, I.C. Value-6.29.
- * Sunil Kumar and Rajesh Dhankhar(2013).Tropical state index and assessment of water quality for domestic and agricultural purpose of Bhindawas wetland, Haryana (India).Annals of Biology.28(2),144-151.ISSN-0970-0153.
- * Anju Hooda, Rajesh Dhankhar and Rachna Bhatia (2013).Sequestration of Uranium (vi) from aquous solutions using brewery yeast (*Saccharomyces cerevisiae*) .International Journal of Current Research. impact factor-1.125,I.C. value-6.29.
- * Lalita Rana, Sunil Chhikara and Rajesh Dhankhar (2013). Assessment of growth Rate of Indigenous Cyanobacteria in Metal Enriched Culture Medium. Asian Journal of Experimental Biological Science.4(3), 465-475.ISSN-0975-5845.
- * Rajesh Dhankhar and Sakshi (2013). Ethanol: Today's Renewable Fuel from Lignocellulosic Biomass. Journal of Energy and Environmental Science. Photon 127, 278-289.ISJN 4382-1729,Impact index- 3.23.

Dr. J.S. Laura

- * Ajit Singh and J.S. Laura. 2012. Avian and Plant Species Diversity and their Inter-relationship in Tilyar Lake, Rohtak (Haryana). Bull. Environ. Pharmacol. Life Sci., 1(9): 65 – 68.
- * Ajit Singh, J.S. Laura and Anju Rana. 2013. Fluoride distribution in groundwater and prevalence of dental fluorosis among school children in villages of Jind District, Haryana (India). International Journal of Current Research. 5(4): 998-1002.
- * J.S. Laura, Ajit Singh and Jyoti Rana. 2013. Toxicity impacts of sewage effluent on the amylase activity of Pigeon pea (*cajanus cajan l.*) plant. International Journal of Development Research. 3(4): 018-020.
- * Narender Singh, J.S. Laura and Surender kumar.2012. In vitro regeneration in *Salvadora oleoides* Decne from cotyledonary node. Annals of Agri- Bio Research 17(2):87-92

Dr. Sunil Kumar

- * Sushila Saini, Sunil Kumar and J.P Yadav. Isonymic Electrophoretic Patterns of *Salvadora persica*. Biojournal, Vol. 8 Issue 1 June 2013 pp 70-75. IF: Nil

8. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
* Ethanol production	DST	Dr. (Mrs.) Rajesh Dhankhar	2012-2014
* Bioremediation of Chromium(VI) from Electroplating effluent using bacterial strains	UGC, New Delhi	Dr. Rachna Bhateria	2011-2013

9. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Meenakshi Nandal			
* International Conference	Dept. of Geography, M.D.U., Rohtak	Biofuels: an alternate to natural resource management	14-16 March, 2013
* National Seminar	Dept. of Zoology, M.D.U., Rohtak	Attended	20 March, 2013
* International Research Colloquium	Dept. of Microbiology, M.D.U Rohtak	Attended	20 th Nov. 2012
Dr. Sunil Kumar			
* International Research Colloquium	Dept. of Microbiology, M.D.U Rohtak	Attended	20 th Nov. 2012
* International Conference	Dept. of Geography, M.D.U Rohtak	Problems associated and suggested management plan for Bhindawas wetland	March 14-16, 2013
* National Seminar	Dept. of Geography, M.D.U Rohtak	Floristic diversity of Bhindawas-wetland	March 20, 2013
* National Conference	Shanti Niketan College of Engineering, Tosham Road Hisar	Assessment of Higher Plant Diversity of Bhindawas wetland, Jhajjar, Haryana	March 15, 2012 April 24, 2013
* National Seminar	Dept. of Genetics, M.D.U Rohtak	Attended	Sept. 14, 2013
Dr. Rachna Bhateria			
* International Conference	Dept. of Geography, M.D.U., Rohtak	Use of bacterial enzymes for improving the health of environment	14-16 March, 2013
* National Seminar	Dept. of Zoology, M.D.U., Rohtak	Biosorption of Hexavalent chromium using groundnut husk	20 March, 2013
* National Seminar	Dept. of Microbiology, M.D.U Rohtak	Attended	20 th Nov, 2012

Dr. Babita Khosla

- * National Seminar Dept. of Microbiology, M.D.U Rohtak Attended 20th Nov, 2012

Dr. Geeta

- * International Conference Dept. Of Geography, MDU, Rohtak Urbanization and water pollution 14-15th March 2013
- * National Seminar Dept. Of Zoology, M.D.U ,Rohtak Biofertilizer in Organic Farming 20th March 2013
- * National Seminar Dept. of Microbiology, M.D.U Rohtak Attended 20th Nov, 2012

10. Details of extension lecture(s) delivered by the teachers:

- | Title of the extension lecture | Date of delivery |
|---|------------------|
| Lecture delivered by Prof.(Mrs) Rajesh Dhankar on Renewable energy at Dept. of Botany, AIJHM College, Rohtak. | 23.11.2012 |

11. Details of contribution as resource persons in orientation course, refresher courses etc.

- | Name of the orientation course/ refresher course Organised by etc. | Date of guest lecture course/refresher course etc | Title of the guest lecture in orientation course /refresher course |
|---|---|---|
| Dr.(Mrs.) Rajesh Dhankar | | |
| * Acted as a resource person in National conference on NexGen biotechnology: amalgamating Science and technology, Institute of Engineering and Technology Kurukshetra University, Kurukshetra (Haryana) | 23-24 Nov., 2012, | Bacterial biosorbent for detoxification of heavy metals from aqueous solution. |
| * Acted as a resource person in National Conference on Green Technologies for Green Environment GTGE-2013, Department of Chemistry, G.V.M. Girls College, Sonapat | 18-19 February, 2013, | Biofuels: Think Outside the Barrel |
| * Acted as a resource person in National seminar on "Green technology for sustainable environmental management" School of Environmental and Natural Resources, Doon University , Dehradun | 22-23 March,2013 | Bioethanol production |
| * Acted as Resource person in National Symposium on Biotechnology: Present status and future prospectus at Dept. of Biotechnology , DCUST, Murthal, Haryana | 15-16 / March, 2013 | Ethanol production by vegetable waste |
| Dr. Babita Khosla | | |
| * Invited Speaker in National Conference on Emerging Trends in Pharmaceutical and Biotechnological Sciences, Manav Bharati University, Solan, H.P. | 29-30, Sept, 2012 | Biosolubilization of rock phosphates by the fungi for sustainability of the environment |

DEPARTMENT OF ZOOLOGY

1. Head of the Department : Dr. Vineeta Shukla (upto 14.06.2012)
Dr. Minakshi Sharma (w.e.f. 15.06.2012)
2. Other Faculty Members :
Assistant Professor(s) Dr. Sudhir Kumar Kataria, Dr. Sudesh Rani, Dr. Ranjana Jaiwal,
Dr. Vinay Malik
3. Students' Strength

M.Sc. Zoology 1st sem.	40	M.Sc. Zoology 3rd sem.	38		
M.Sc. Genomics 3rd sem.	06	Ph.D. (Registered)	08	Pre-Ph. D.	05
4. Details of extension lecture(s) organized by the Dept:

Title of the extension lecture	Speaker	Date
* Role of Meditation in Sciences	Prof. A.S. Rana (Retd. Professor of Eco.)	19-9-12
5. Details of the National/International Conferences/Seminars/Workshops :

Topic of thrust		Date
* "Promising Trends in Science Galaxy" (PTSG – 2013)	National Seminar	20.3.2013
6. Academic achievements of the individual teachers :
Papers Published :
Dr. Minakshi Sharma
Papers published :
 - * Dash SK, Sharma M, Kumar A, Diagnostic techniques and treatment of meningitis. In Meningitis: Causes, Diagnosis and Treatment. Houllis G, Karachalios M, Eds. Nova Science Publishers Inc, New York, 2012, pp 203-223. IF 1.5.
 - * Dash SK, Sharma M, Khare S, Kumar A, *ompM* gene as a genetic marker for human bacterial meningitis. Cell Mol Biol (Noisy-le-Grand, France) 2012, 58:26-30. IF 1.9
 - * Dash SK, Sharma M, Khare S, Kumar A, *Omp85* genosensor for detection of human brain bacterial meningitis. Biotechnol Lett 2013, 35:929-935. IF 1.9
 Dr. Vineeta Shukla
 - * Earthworms: Ecofriendly environmental engineers. Seema Rani, Nitish Bansal and Vineeta Shukla J Biol Earth Sci. Vol.3, Issue 1, Pp 89-92 (2013), ISSN: 2084-3577(Poland) Current status 2013- Evaluation pending.
 Dr. Sudhir Kumar Kataria
 - * Invasion and adaptation of a warm sapted species to maontane localities: effect of acclimation potential. Jyoti Chahal, Sudhir Kumar Kataria and Ravi Parkash, 2013. The J of Exptl Biol Impact Factor 3.0 SJR h - index
 - * Correlated changes in body melanisation and mating traits of *Drosophila melanogaster*: A seasonal analysis. Kapil Dev, Jyoti Chahal, Ravi Parkash and Sudhir Kumar Kataria 2012. Evol Bio Impact Factor 3.611 SJR h - index
7. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
* CNT based potentiometer biosensor for nitrate determination	UGC, New Delhi	Dr. Minakshi Sharma	2011-14
* To study the physico-chemical properties of drinking water of kheri sadh village	RKFF, MDU Rohtak	Dr. Minakshi Sharma	2012- 13
* Effect of electromagnetic radiation on reproduction of male rat	UGC New Delhi	Dr. Vineeta Shukla	2011-13
* Biochemical, Cytogenetic and Mutagenic Studies	UGC,	Dr. Sudhir Kataria	2010-2013

of the Insecticides: Malathion, Imidacloprid and Lambda Cyhalothrin in Mice	New Delhi		
* Histological studies of Imidacloprid in mice	RKFF, MDU	Dr. Sudhir Kataria	2012- 13
* Effect of replacement of fish meal in commercial aquafeeds by soybean on growth and metabolism of most valuable freshwater cultivated fish species	UGC, New Delhi	Dr. Sudesh Rani	2012-15
* Low cost production of proinsulin in plants for oral delivery of insulin and C-peptide.	UGC, New Delhi	Dr. Ranjana Jaiwal	2012-15

8. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Minakshi Sharma			
*International Conference	AMI, KIIT , (Bhubaneswar), India	Ultra sensitive DNA nanosensor and microarray for detection of human brain meningitis.	Nov. 22-25.2012
*National Conference	DCRUST, Murthal (Sonapat) India,	Purification & characterization of nitrate reductase from corn leaves.	March 15-16,2013
*International Research Colloquium	Dept. of Microbiology, M.D.U, Rohtak		Nov. 20 th , 2012
Dr. Vineeta Shukla			
*National Symposium	MDU,Rohtak DBCRUST, Murthal	A study on the impact of air pollution on human lungs and pulmonary functions.	15,16March 2013
Dr. Sudhir Kumar Kataria			
* International	Dept of Chemistry MDU, Rohtak	A review on genotoxicity on pesticides exposedpopulations	Mar 1-2, 2013
Dr. Vinay Malik			
* National Conference	GVM Girls College, Sonapat	Effect of Pesticides on Agriculture	18-19 Feb 2013
* National Conference	Dept. of Chem., MDU, Rohtak	Effect of Pesticides on Biodiversity	01-02 March 2013
* National Symposium	D C R University of Sc and Tech., Murthal, Sonapat	Comet Assay- A biomarker for DNA damage	15-16March 2013
* National Workshop	Dept. of Botany, MD University, Rohtak	Robotics: A Technology Catering	29 March 2013
* National Conference	S N College of Engineering, Hisar	Needs of Future	24 April 2013

9. Details of extension lectures delivered by the teacher.

Topic	Place	Date
* Human Nutritional Aspects	G C Women, Rohtak	06-10-12 & 08-10-12
* Scarcity and Pollution of underground water	Pt. NRS Govt. College, Rohtak	14-01-13
* Environmental Democracy: The crisis of water	AIJHM College, Rohtak	27-01-2013
* Effect of Pesticides on Biodiversity loss	AIJHM College, Rohtak	05-04-2013

DEPARTMENT OF BIOTECHNOLOGY

1. Head of the Department : Dr. P. K. Jaiwal
2. Other Faculty Members :
 - Professor Dr. S.K. Gakhar
 - Associate Professor (s) Dr. P. Mehta, Dr. A. K. Chhillar,
 - Assistant Professor (s) Dr. Ritu Gill, Dr. Vikas, Dr. Samunder, Dr. Sarvjeet Gill, Dr. Darshna Chaudhary, Dr. N. P. Singh
3. Students' Strength :

M.Sc. Biotechnology 1st Sem.	21	M.Sc. Biotech. 3rd sem.	18		
M.Sc. Agri. Biotech 1st sem.	18	M.Sc. Agri. Biotech. 3rd Sem	14	Pre Ph D	08
4. Details of extension lecture(s) organized by the Dept:

Title of the extension lecture	Speaker	Date of delivery
* Biosafety & IPR issues	Dr N. Raghuram Dept of Biotech IP Univ., Delhi	Feb. 28, 2013
* Biotechnology in mitigation of Agri. Challenges	Prof I. S. Dua Dept of Botany, Punjab Univ, Chandigarh	Feb 2, 2013
5. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit	Number of participants
March 2013	Indian Agri. Research Institute (IARI), N.Delhi	50
6. Academic achievements of the individual teachers :

Papers Published :

Dr P. K. Jaiwal

 1. Parmar SS, Jaiwal A, Dhankher OP, Jaiwal PK (2013) CoQ10 production in plants: Current status and future prospective. Critical Review in Biotechnology online on October 3, 2013. (doi:10.3109/07388551.2013.823594). Impact factor = 5.095
 2. Sehrawat N, Bhat KV, Sairam R K and Jaiwal PK (2013) Identification of salt resistant wild relatives of mungbean (*Vigna radiata* L. Wilczek) Asian J Plant Sci & Research 3: 41-49.
 3. Kappor S, Chhaudhary D, Parmar SS, Sainger M, Jaiwal P K (2013) 'Agrobacterium-mediated sesame transformation'. In: Methods in Molecular Biology, *Agrobacterium* protocols. Ed. K. Wang, Springer p. 1-15.

Dr A K Chhillar

 1. Manish kumar, Neetu Phougat, Sonam Ruhil, Sandeep Dhankhar, Meenakshi Balhara and Anil Kumar Chhillar (2013) Genomics of chronic obstructive pulmonary disease (COPD). Current Genomics. 14: 204-213
 2. Anu Singh, Neetu Phougat, Manish kumar and Anil Kumar Chhillar (2013) Antifungal proteins: Promising Antifungal Therapeutic agents". Current Bioactive compounds.9 (2): 101-112.
 3. Anjum Gahlaut, Rajesh Dabur and Anil K Chhillar (2013) Anti- Aspergillus activity of selected medicinal Plants. Journal of Pharmacy Research. 6(4): 419-422.
 4. Anjum Gahlaut and Anil K Chhillar (2013) Evaluation of Antibacterial potential extract using resazurin based microtiter dilution assay. International Journal of Pharmacy and Pharmaceutical science. 5(2): 372-376.

6. S. Ruhil, M. Balhara, S. Dhankhar, V. Kumar, AK Chhillar. (2013) Advancement in Infection Control of opportunistic Pathogen (*Aspergillus* spp.): Adjunctive agents. *Current Pharmaceutical Biotechnology*. 14 (2): 226-232.
6. Manish Kumar, D. P. Bhadoria, Koushik Dutta, Mitesh Kumar F, Bharat Singh, Seema Singh, Anil K Chhillar, D. Behera and G. L. Sharma (2012). The \pm -1AT and TIMP-1 gene polymorphism in development of asthma. *Comparative and Functional Genomics*. doi:10.1155/2012/968267.
7. Sandeep Dhankhar, Seema Dhankhar, Manish Kumar, Sonam Ruhil, Meenakshi Balhara and Anil K. Chhillar (2012). Analysis toward innovative herbal anti-bacterial & antifungal drugs. *Recent Patents on Anti-Infective Drug Discovery* .7(3): 242-248
8. S. Ruhil, M. Balhara, S. Dhankhar, V. Kumar, AK Chhillar. (2012) INVASIVE ASPERGILLOSIS: Adjunctive Combination Therapy. *Mini Rev Med Chem*. 12 (12):1261-1272.

Dr Vikas Hooda

1. Anjum Gahlaut, Purva Taneja, Amey Shirolkar, Amit Nale, Vikas Hooda and Rajesh Dabur: Principal Component and Partial Least Square Discriminant based analysis of Methanol Extracts of Bark and Re-Generated Bark of *Saraca asoca*, *International Journal of Parma and Pharmaceutical Sciences*, 2012, Vol 4, Issue 4, 331-335.
2. Anjum Gahlaut, Ashish Gothwal, Vikas Hooda, Rajesh Dabur RAPD pattern of some important medicinal plants and their substitutes used in Ayurveda to identify the genetic variations *Int J of Pharma and Pharmaceut Sci*. Vol 5, Issue 1, 2013, 239-241.
3. Amey Shirolkar, Anjum Gahlaut, Vikas Hooda, Rajesh Dabur Phytochemical composition changes in untreated stem juice of *Tinospora cordifolia* (W) Mier during refrigerated storage. *Journal of Pharmacy Research (ELSEVIER)* 7(2013) 1 -6.
4. Anjum Gahlaut, Amey Shirolkar, Vikas Hooda, Rajesh Dabur "A rapid and simple approach to discriminate various extracts of *Saraca asoca* [Roxb.], De. Wild using UPLC-QTOFMS and multivariate analysis" *Journal of Pharmacy Research (ELSEVIER)* 2013 Volume 7, Issue 2, 143-149.
5. Anjum Gahlaut, Amey Shirolkar, Vikas Hooda, Rajesh Dabur "2-Sitosterol in Different Parts of *Saraca asoca* and Herbal Drug Ashokarista: LC/ESI/MS/MS Quali-Quantitative Analysis" *In press Journal of Advanced Pharmaceutical Technology & Research (PUBMED)* Vol 4 Issue 3(2013) 146-150.

Dr Ritu Gill

- * Gill SS, Anjum NA, Hasanuzzaman M, Gill R, Trivedi DK, Ahmad I, Pereira E, Tuteja N (2013) Glutathione and glutathione reductase: A boon in disguise for plant abiotic stress defense operations. *Plant Physiology and Biochemistry* 70: 204-212. (IF: 2.838)

Dr S S Gill

1. Ansari MW, Trivedi DK, Sahoo RK, Gill SS, Tuteja N (2013) A critical review on fungi mediated plant responses with special emphasis to *Piriformospora indica* on improved production and protection of crops. *Plant Physiology and Biochemistry* 70: 403-410. (SCI Impact Factor: 2.775)
2. Gill SS, Anjum NA, Hasanuzzaman M, Gill R, Trivedi DK, Ahmad I, Pereira E, Tuteja N (2013) Glutathione and glutathione reductase: A boon in disguise for plant abiotic stress defense operations. *Plant Physiology and Biochemistry* 70: 204-212. (SCI Impact Factor: 2.775)
3. Gill SS, Tajrishi M, Madan M, Tuteja N (2013) A DESD-box helicase functions in salinity stress tolerance by improving photosynthesis and antioxidant machinery in rice (*Oryza sativa* L. cv. PB1). *Plant Molecular Biology* 82: 1-22. (SCI Impact Factor:3.518)

4. Bremont JFJ, Kessler MR, Liu J-H, Gill SS (2013) Plant stress and biotechnology. *BioMed Research International* 2013: Article ID 170367, 2. (SCI Impact Factor: 2.880)
5. Anjum NA, Ahmad I, Valega M, Mohmood I, Gill SS, Tuteja N, Duarte AC, Pereira E (2013) Salt marsh halophyte services to metal-metalloid remediation: Assessment of the process and underlying mechanisms. *Critical Reviews in Environmental Science and Technology*. Accepted (SCI Impact Factor:3.383)
6. Gill SS, Hasanuzzaman M, Nahar K, Macovei A, Tuteja N (2013) Importance of nitric oxide in cadmium stress tolerance in crop plants. *Plant Physiology and Biochemistry* 63: 254-261. (SCI Impact Factor: 2.775)
7. Chaudhry V, Dang HQ, Tran NQ, Chauhan PS, Gill SS, Nautiyal CS, Tuteja N (2012) Impact of salinity-tolerant MCM6 transgenic tobacco on soil enzymatic activities and the functional diversity of rhizosphere microbial communities. *Research in Microbiology* 163: 511–517. (SCI Impact Factor: 2.763)
8. Sahoo RK, Gill SS, Tuteja N (2012) Pea DNA helicase 45 promotes salinity stress tolerance in IR64 rice with improved yield. *Plant Signaling & Behavior* 7(8): 1037 – 1041. (SCI Impact Factor: 2.0)

Dr N P Singh

- * Santal, A.R. and Singh, N.P.2013. Biodegradation of Melanoidin from Distillery Effluent: Role of Microbes and Their Potential Enzymes. In: Chamy, R. (Eds) *Biodegradation*, Intech publications, USA. ISBN 980-953-307-629.

7. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)
* Development of yellow mosaic virus resistance in cowpea and blackgram (<i>Vigna mungo</i> L. Hepper): Transformation of blackgram with MYMV-Vig genes	DBT	P K Jaiwal
* Targeting <i>Mycobacterium marinum</i> mel2 locus with drug like compounds: its implications for in vitro host cell interaction'	DBT	P. Mehta
* Detection of immune-dominant antigens and antibodies in biological samples of pulmonary and extra pulmonary tuberculosis patients by PCR amplified immune-assay'	UGC	P. Mehta
* Isolation, Characterization and mechanism of action of antifungal molecule from Bacterial Products	UGC	A K Chhillar
* Cloning, expression, purification and characterization of chromatin assembly factor 1 from human malarial parasite <i>Plasmodium falciparum</i>	UGC	Ritu Gill
* Development of organo-phosphorus hydrolase based electro-chemical PVC reaction cell for determination of organo-phosphorus pesticides in food and water	UGC	Vikas Hooda
* Influenza RT-LAMP Development	UGC	Samander Kaushik

* Development and Evaluation of One Step Single Tube Multiplex RT-PCR for Rapid Detection & Typing of Dengue Viruses (PI)	Haryana-DST	Samander Kaushik
* To evaluate Protection of arsenite induced oxidative stress, Mitochondrial oxidative damage and apoptotic cell Death by Hydroxytyrosol in Rat Brain	ICMR	Samander Kaushik
* A symbiotic approach for the improvement of salt tolerance of mustard (<i>Brassica juncea</i>) through <i>Piriformospora indica</i> : Role of antioxidant machinery	UGC	SS Gill
* Development of salinity and/or drought stress-tolerant Indian mustard (<i>Brassica juncea</i> L.) plants by overexpression of p68 (Ddx5) RNA helicase gene	CSIR	SSGill
* Development of yellow mosaic virus resistance in cowpea and blackgram (<i>Vigna mungo</i> L. Hepper): Transformation of blackgram with MYMV-Vig genes	DBT	Darshna Chaudhary (Co-PI)
* Impact assessment of high temperature stress on seed protein quality of wheat.	UGC	N. P. Singh

8. Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. A K Chhillar			
International Conference	Chaudhary Devi Lal university, Sirsa	Differential expression of <i>Aspergillus fumigatus</i> protein in response to treatment with a novel antifungal compound; diethyl 4-(4-methoxyphenyl)-2, 6-methyl-1, 4-dihydropyridine-3, 5-dicarboxylate	Sep 18, 2012
Dr. Samander Kaushik			
International	National Institute of Virology, (Pune)	Standardization of Reverse Transcriptase Loop-mediated Isothermal Amplification (RT-LAMP) for Rapid Detection and Typing of influenza A and B	10-11 Jan, 2013

DEPARTMENT OF BIOCHEMISTRY

1. Head of the Department : Dr. Rajesh Dabur
2. Other Faculty Members :
- Professor : Dr. C. S. Pundir,
- Assistant Professor (s) : Dr. N. S. Chauhan, Dr. Ritu Pasrija, Dr. Sandeep Singh, Dr. Vijay Kumar.
3. Students' Strength :
- | | | | |
|---------------------------|----|----------------|----|
| Ph.D. | 10 | Pre-Ph.D. | 11 |
| M.Sc. (Biochem.) 1st Sem. | 34 | M.Sc. 3rd Sem. | 26 |

4. Academic achievement of the individual teachers :

Paper Published:-

Dr. C.S. Pundir

1. Immobilization of lysine oxidase on a gold-platinum nanoparticles modified Au electrode for detection of lysine (2013). Chauhan, N., Narang, J., Sunny, Pundir, C.S. *Enzyme and Microbial Technology*, 52 (4-5) 265-271.
2. Determination of sulfite with emphasis on biosensing methods: A review (2013). Pundir, C.S., Rawal, R. *Analytical and Bioanalytical Chemistry* 405(10) 3049-3062.
3. L-amino acid biosensor based on L-amino acid oxidase immobilized onto NiHCNFe/c-MWCNT/PPy/GC electrode (2013). Lata, S., Pundir, C.S. *International Journal of Biological Macromolecules* 54 (1) 250-257.
4. Fabrication of a cytochrome c biosensor based on cytochrome Oxidase/NiO-NPs/ cMWCNT/ PANI modified Au electrode (2013). Batra, B., Lata, S., Rani, S., Pundir, C.S. *Journal of Biomedical Nanotechnology* 9 (3) 409-416.
5. Electrochemical biosensor based on gold coated iron nanoparticles/chitosan composite bound xanthine oxidase for detection of xanthine in fish meat (2013). Devi, R., Yadav, S., Nehra, R., Yadav, S., Pundir, C.S. *Journal of Food Engineering* 115 (2) 207-214.
6. Construction of an amperometric polyphenol biosensor based on PVA membrane (2013) Narang, J., Chawla, S., Chauhan, N., Dahiya, M., Pundir, C.S. *Journal of Food Measurement and Characterization* 7(1) 22-28.
7. An acrylamide biosensor based on immobilization of hemoglobin onto multiwalled carbon nanotube/copper nanoparticles/polyaniline hybrid film (2013). Batra, B., Lata, S., Sharma, M., Pundir, C.S. *Analytical Biochemistry* 433 (2) 210-217.
8. Development of electrochemical sulfite biosensor based on SOX/PBNPs/PPY modified Au electrode (2013). Rawal, R., Pundir, C.S. *Biochemical Engineering Journal* 71, 30-37.
9. A method for determination of xanthine in meat by amperometric biosensor based on silver nanoparticles/cysteine modified Au electrode (2013). Devi, R., Batra, B., Lata, S., Yadav, S., Pundir, C.S. *Process Biochemistry* 48 (2) 242-249.
10. Construction of an amperometric TG biosensor based on AuPPy nanocomposite and poly (Indole-5-carboxylic acid) modified Au electrode (2013). Narang, J., Chauhan, N., Rani, P., Pundir, C.S. *Bioprocess and Biosystems Engineering* 36 (4) 425-432.
11. Fabrication of an amperometric d-amino acid biosensor based on nickel hexacyanoferrate polypyrrole hybrid film deposited on glassy carbon electrode (2013) Lata, B., Pundir, C.S. *Bioprocess and Biosystems Engineering* 36 (1) 81-89.

12. In vivo oxalate degradation by liposome encapsulated oxalate oxidase in rat model of hyperoxaluria (2013). Dahiya, T., Pundir, C.S. *Indian Journal of Medical Research* 137 (1) 136-141.
13. Construction of d-amino acid biosensor based on d-amino acid oxidase immobilized onto poly (indole-5-carboxylic acid)/zinc sulfide nanoparticles hybrid film (2012). Lata, S., Batra, B., Pundir, C.S. *Process Biochemistry* 47 (12) 2131-2138.
14. An amperometric glutathione biosensor based on chitosan-iron coated gold nanoparticles modified Pt electrode (2012). Chauhan, N., Narang, J., Meena, Pundir, C.S. *International Journal of Biological Macromolecules* 51 (5) 879-886.
15. An amperometric hemoglobin A1c biosensor based on immobilization of fructosyl amino acid oxidase onto zinc oxide nanoparticles-polypyrrole film (2012). Chawla, S., Pundir, C.S. *Analytical Biochemistry* 430 (2) 156-162.
16. Development of amperometric lysine biosensors based on Au nanoparticles/multiwalled carbon nanotubes/polymers modified Au electrodes (2012). Chauhan, N., Singh, A., Narang, J., Dahiya, S., Pundir, C.S. *Analyst* 137 (21) 5113-5122.
17. Amperometric determination of total phenolic content in wine by laccase immobilized onto silver nanoparticles/zinc oxide nanoparticles modified gold electrode (2012). Chawla, S., Rawal, R., Kumar, D., Pundir, C.S. *Analytical Biochemistry* 430 (1) 16-23.
18. Development of an amperometric sulfite biosensor based on SOx/PBNPs/PPY modified ITO electrode (2012). Rawal, R., Pundir, C.S. *International Journal of Biological Macromolecules* 51 (4) 449-455.
19. An amperometric biosensor based on laccase immobilized onto nickel nanoparticles/ carboxylated multiwalled carbon nanotubes/polyaniline modified gold electrode for determination of phenolic content in fruit juices (2012). Chawla, S., Rawal, R., Sharma, S., Pundir, C.S. *Biochemical Engineering Journal* 68, 76-84.
20. An amperometric cholesterol biosensor based on epoxy resin membrane bound cholesterol oxidase (2012). Pundir, C.S., Narang, J., Chauhan, N., Sharma, P., Sharma, R. *Indian Journal of Medical Research* 136 (4) 633-640.
21. Acetylcholinesterase inhibition-based biosensors for pesticide determination: A review (2012). Pundir, C.S., Chauhan, N. *Analytical Biochemistry* 429 (1) 19-31.
22. An amperometric biosensor based on laccase immobilized onto Fe₃O₄NPs/ cMWCNT/ PANI/Au electrode for determination of phenolic content in tea leaves extract (2012). Rawal, R., Chawla, S., Devender, Pundir, C.S. *Enzyme and Microbial Technology* 51 (4) 179-185.
23. Amperometric choline biosensor based on multiwalled carbon nanotubes/zirconium oxide nanoparticles electrodeposited on glassy carbon electrode (2012). Pundir, S., Chauhan, N., Narang, J., Pundir, C.S. *Analytical Biochemistry* 427 (1) 26-32.
24. An amperometric biosensor based on laccase immobilized onto MnO₂ NPs/cMWCNT/PANI modified Au electrode (2012). Rawal, R., Chawla, S., Malik, P., Pundir, C.S. *International Journal of Biological Macromolecules* 51 (1-2), 175-181.

Dr. Rajesh Dabur

1. Anjum Gahlaut, Purva Taneja, Amey Shirolkar, Amit Nale, Vikas Hooda and Rajesh Dabur (2012). Principal Component and Partial Least Square Discriminant based analysis of Methanol Extracts of Bark and Re-Generated Bark of *Saraca asoca*, *International Journal of Parma and Pharmaceutical Sciences*, 4 (4) 331-335.

2. Anjum Gahlaut, Pawar S D, Mandal T K, Dabur R (2012). Biochemical analysis of Lithiasis patients and treatment study using Bryophyllum pinnatum Salisb" International Journal of Parma and Pharmaceutical Sciences, 4 (4) 505-507.
3. Anjum Gahlaut, Ashish Gothwal, Vikas Hooda, Rajesh Dabur (2013). RAPD pattern of some important medicinal plants and their substitutes used in Ayurveda to identify the genetic variations. Int J of Pharma and Pharmaceut Sci. 5 (1) 239-241.
4. Shirolkar A, Gahlaut A, Chhillar AK, Dabur R (2013). Quantitative analysis of catechins in Saraca asoca and correlation with antimicrobial activity. J of Pharma Anal. Available online.
5. Amey Shirolkar, Anjum Gahlaut, Vikas Hooda, Rajesh Dabur (2013). Phytochemical composition changes in untreated stem juice of Tinospora cordifolia (W) Mier during refrigerated storage. Journal of Pharmacy Research 7, 1 -6.
6. Anjum Gahlaut, Amey Shirolkar, Vikas Hooda, Rajesh Dabur (2013). A rapid and simple approach to discriminate various extracts of Saraca asoca [Roxb.], De. Wild using UPLC-QTOFMS and multivariate analysis. Journal of Pharmacy Research 7 (2) 143-149.
7. Anjum Gahlaut, Anita Sharma, Amey Shirolkar, Rajesh Dabur "Non-targeted identification of compounds from regenerated bark of Terminalia tomentosa by HPLC- (+) ESI-QTOFMS" Journal of Pharmacy Research 6 (2 0 1 3) 4 1 5 - 4 1 8.

Dr. N.S. Chauhan

1. Synthesis, characterization of penicillin G capped silver nanoconjugates to combat β -lactamase resistance in infectious microorganism; Vasim Ahmed, Jitendra Kumar, Manoj kumar, Manu Bhambi Chauhan, and Nar Singh Chauhan, Journal of Biotechnology Vol: 163 page no. 419– 424, 2013. Impact Factor: 3.0
2. Nanogold/Polyaniline/Penicillin G Nanoconjugates: A Novel Nanomedicine; Vasim Ahmed, Manoj kumar, Jitendra Kumar, Manu Bhambi Chauhan, and Nar Singh Chauhan. International Journal of Polymeric Materials and Polymeric Biomaterials, Vol 63; pp 87-92, 2013; Impact Factor: 1.8

Dr. Vijay kumar

- * Nickel-induced oxidative stress and the role of antioxidant defence in the Barley roots and leaves- Hitesh Kumar, Dushyant Sharma and Vijay Kumar. International journal of Environment Biology. Vol 2, issue 3, Aug.2012. Pp-121-128.

5. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
* Functional Metagenomics to Mine the Human Gut Microbiome for Dietary Fiber, Gluten and Polyphenol Catabolic Enzymes.	CSIR	Dr N.S. Chauhan	2012-2015
* Metagenomics analysis of human gutmicrobiome and elucidation of genes involved in catabolism of wheat dietaryproteins	U.G.C	Dr N.S. Chauhan	2012-2015
* Correlates of Microbial Enterotypes and Prakarti in Diverse Population using Metagenomics Approach	CSIR Ayurgenomics UNIT- TRISUTRA	Dr N.S. Chauhan (PI) MDU Unit Dr Mitali Mukerji (CSIR IGIB)	2013-2016

* Synthesis, Characterization of Nanocurcumin and its medicinal applications	DBT , India	Dr Manu Bhambi (PI) Dr NS Chauhan (Co-PI) Prof. Puspha Dahiya (CO-PI/Mentor)	2012-2015
* Bioactive molecules from Microbes and plant sources"	DBT, India	Dr NS Chauhan (PI) , Interdepartmental multiple PI	2012-2017
* Study of the effect of antifungals/ inhibitors on membrane rafts in pathogenic yeast.	UGC, New Delhi	Dr. Ritu Pasrija	2013-2016
* Study of importance of phospholipids in membrane rafts and virulence of fungal pathogens.	DST Fast Track	Dr. Ritu Pasrija	
* Role of NRF-1 and NRF-2 in bigenomic transcriptional regulation of cytochrome c oxidase subunits in response to arsenic induced oxidative stress in rat brain	IPLS-DBT DST, New Delhi	Dr. Ritu Pasrija Dr Vijay Kumar	2013-2016
* To evaluate the protection of arsenic induced oxidative stress, mitochondrial oxidative damage and apoptotic cell death by hydroxytyrosol in rat brain	ICMR, New Delhi	Dr Vijay Kumar Dr Samander Kaushik	2013 -2016
* Analysis of nitrate assimilation pathway enzymes in cadmium stressed seedlings of hydroponically grown <i>Vigna radiata</i>	UGC, Delhi	Dr Sandeep Singh	2013 - 2015

6. Details of the participation in national/international conferences/seminars/ workshops by the teachers with title of paper presented .

Dr. N.S. Chauhan

- 1- Participated in National Seminar on *Functional Metagenomics- Experimental strategies* in CSIR-IGIB on 28th July, 2012
2. Participated in National Seminar on *Next Generation Sequencing- Quick Insight of Microbial World* in PGIMER, Chandigarh on 17th December, 2012

Dr. Ritu Pasrija

1. Participated in International Conference in Deptt. of Microbiology on November 20, 2012

Dr. Vijay Kumar

1. Participated as delegate in the SNCI preconference workshop on "Techniques in Neurochemistry and Molecular Neurobiology" organized by AIIMS, New Delhi from 14th to 20th February, 2013 at AIIMS, New Delhi.
2. Presented a paper entitled "Chronic Aluminium Exposure Targets Mitochondrial Proteins: A Mechanism of Neurodegeneration" in XXX Annual Conference of Indian Academy of Neurosciences (IAN) & International Symposium on Translational Neurosciences: Unraveling Mysteries of Brain in Health and Disease at GNDU, Amritsar, India (27th-30th Oct, 2012).

DEPARTMENT OF GENETICS

1. Head of the Department : Dr. J.P.Yadav (upto 03.01.2013)
Dr. Minakshi Vashist (w.e.f. 04.01.2013)
2. Other Faculty Members :
Prof. Emeritus Dr. Ravi Parkash
Assistant Professor(s) Dr. S.K.Tiwari, Dr. Ritu Yadav, Dr. Neelam, Dr. Rajvinder, Dr. Sapna Sharma, Dr. Neel Kamal, Dr. Mukesh Tanwar
3. Student's Strength

M.Sc Genetics IIIrd Semester	13	M.Sc Forensic Sc. IIIrd Semester	15
M.Sc. Genetics 1st Semester	21	M.Sc Forensic Science	25
Pre-Ph.D. Genetics	03	Pre-Ph.D. Forensic Science	02
4. Details of extension lecture(s) organized by the Dept:

Title of the extension lecture	Speaker	Date of delivery
* Schemes of DST	Dr. H.B.Singh,	18.8.2012
Animal Tissue culture:	Dr. B.R.Yadav,	22.8.2012
* Techniques & Applications Genome organisation: Analysis and its applications	Dept. of Animal Genetics, NDRI, Karnal	
* Serological techniques	Prof. A.S. Yadav,	2.11.2012
Enzyme Polymorphism	HoD. Zoology, Kurukshetra.	
* Enzyme Polymorphism	Dr. S.M.S. Chahal Professor,	07.02.13
Personal identification on the basis of enzyme polymorphism	Department of Human Biology Punjabi University, Patiala (Pb.)	
* Drug use & misuse ,	Dr. R.M. Sharma Professor,	08.02.13
Scientific investigation methods in crime investigation: Current Issues	Department of Forensic Science, Punjabi University, Patiala (Pb.)	
* Forensic Hair Characterization- Dried Blood stain examination	Dr. M.K. Thakar Professor,	14.02.13
	Department of Forensic Science, Punjabi University, Patiala (Pb.)	
* Gunshot injuries- Firearm identification	Dr. J.K. Modi, Assistant Professor	26.02.13
	National Institute of Criminology and Forensic Science, New Delhi	
* Forensic Facial Reconstruction techniques - Cyber and computer forensics	Dr. O.P. Jasuja, Professor,	01.03.13
	Department of Forensic Science, Punjabi University, Patiala (Pb.)	
* Questioned Document examination- Research funding agencies	Dr. R.K. Sharma Professor,	09.03.13
	Department of Zoology, K U K (HR)	
* Forensic applications of Mass Spectroscopy Advanced Instrumentation techniques	Dr. R.S. Verma	16.03.13
	(Ex-Director, CFSL, Chandigarh) Panchkula, Haryana	
* Recent advancements in Forensic Science- Why Forensics?	Dr. P.K. Chattopadhyay, Director,	16.03.13
	Amity Institute of Forensic Science, Amity University, B-Block, LG Floor, Sector-125 Noida-201303 (UP)	
* Insects and their role in death investigation - Research area in Forensic Entomology	Dr. Davinder Singh Professor,	21.03.13
	Department of Zoology, Punjabi University, Patiala (Pb.)	

* Forensic Examination of wood-Pollen grains	Dr. M.K. Seth Professor, Dept of Biosciences, HP University, Shimla	21.03.13
* Mushroom Poisoning cases- Chemical analysis of toxic mushrooms	Dr. Anand Sagar Dept. of Biosciences, H.P. Uni., Shimla	21.03.13
* Essentials of Forensic Science Institutes- Forensic Biology	Dr. Arun Sharma(Director, Forensic Science Laboratory, Junga (Himachal Pradesh)	29.03.13
* Introduction to Forensic Microbiology- Bioterrorism	Dr. A.K. Bhatt, Associate Professor, Department of Biotechnology, H.P. University, Shimla (HP)	29.03.13

5. Academic achievement of the individual teachers ;

Paper Published:-

Dr. Ravi Parkash

1. Jyoti Chahal, Ravi Parkash, Kapil Dev (2013). Starvation Resistance in a Stenothermal Species from the Indian Subcontinent: Mechanistic Basis of Clinal Variation, *Evolutionary Biology*. 40, 45–56. Impact Factor- 3.6
2. Ravi Parkash, Seema Ramniwas , Babita Kajla (2013). Climate warming mediates range shift of two differentially adapted stenothermal *Drosophila* species in the Western Himalayas. *Journal of Asia-Pacific Entomology*.16, 147–153. Impact Factor- 1.0
3. Kapil Dev, Jyoti Chahal and Ravi Parkash (2013). Seasonal variations in the mating-related traits of *Drosophila melanogaster*. *Journal of Ethology*.31, 165–174 Impact Factor- 1.18
4. Dau Dayal Aggarwal, Poonam Ranga, Bhawana Kalra and Ravi Parkash, Rashkovetsky E and Bantis LE. (2013). Rapid effects of humidity acclimation on stress resistance in *Drosophila melanogaster*. *Comparative Biochemistry and Physiology A*. doi: 10.1016/j.cbpa.2013.05.012 Impact Factor- 2.29
5. Ravi Parkash and Poonam Ranga (2013). Sex- specific divergence for adaptations to dehydration stress in *Drosophila kikkawai*. *Journal of Experimental Biology*. 216, 3301-3313. Impact Factor- 3.0
6. Ravi Parkash and Poonam Ranga (2013). Divergence for tolerance to thermal-stress related traits in two *Drosophila* species of immigrans group. *Journal of Thermal Biology*. 38, 396-406. Impact Factor- 1.37
7. Ravi Parkash, Dau Dayal Aggarwal, Chanderkala Lambhod and Divya Singh, Divergence of water balance mechanisms and acclimation potential in body color morphs of a tropical rainforest species- *Drosophila ananassae*. *Journal of Experimental Zoology A*. (under revision). Impact Factor- 3.36
8. Ravi Parkash, Dau Dayal Aggarwal, Divya Singh, Chanderkala Lambhod and Poonam Ranga (2012). Divergence of water balance mechanisms in two sibling species (*Drosophila simulans* and *D. melanogaster*): effects of growth temperatures. *Journal of Comparative Physiology B*, 183, 359–378. Impact Factor- 2.4
9. Seema Ramniwas, Babita Kajla, Kapil Dev and Ravi Parkash (2012). Direct and correlated responses to laboratory selection for body melanisation in *Drosophila melanogaster*: support for the melanisation–desiccation resistance hypothesis. *Journal of Experimental Biology*. doi: 10.1242/jeb.076166. Impact Factor- 3.0
10. Jyoti Chahal, Sudhir Kumar Kataria and Ravi Parkash (2012). Invasion and adaptation of a warm adapted species to montane localities: effect of acclimation potential. *Journal of Experimental Biology*. doi: 10.1242/jeb.080200. Impact Factor- 3.0
11. Kapil Dev, Jyoti Chahal, Ravi Parkash and Sudhir Kumar Kataria (2012). Correlated Changes in Body Melanisation and Mating Traits of *Drosophila melanogaster*: A Seasonal Analysis. *Evolutionary Biology*. DOI 10.1007/s11692-012-9220-5. Impact Factor- 3.6

Dr. J.P.Yadav

1. Kumar S. Yadav S., Kadyan S., Singh K., Singh, M. and Yadav J.P. (2012). DNA barcoding: A novel technique for plant taxonomist. *Annals of Agri-Bio Research*. 17 (2): 185-190.

2. Panghal, M., Kaushal, V., Kadayan S. and Yadav J.P. (2012) Incidence and Risk Factors of infection in oral cancer patients undergoing different treatments protocols. *BMC Oral Health*, 12:22 ISSN: 14726831, DOI: 10.1186/1472-6831-12-22.
3. Yadav, J.P. and Dhankar S. (2012). *Salvadora oleoides* Decne and its fungal endophytes in 'Current Trends in Biotechnology'. LAP Lambert Academic Publishing, Germany. Pages 159-181.
4. Ranwan, S. and Yadav, J. P. (2012). Seasonal variation in antibacterial activity of different parts of *Achyranthes aspera* against some bacteria. *International J. of Medicinal and Aromatic Plants*. 2(3): 369-375.
5. Dhankhar, S., Dhankhar, S. and Yadav J. P. (2013). Investigations towards New Antidiabetic Drugs from Fungal Endophytes Associated with *Salvadora oleoides* Decne. *Medicinal Chemistry*. 9(4): 624-632.
6. Dhankar S., Dhankar S., Kumar S. and Yadav J.P. (2013). Investigating antimicrobial properties of endophytic fungi associated with *Salvadora oleoides* Decne. *Anti-Infective Agents*. Vol. 11 (1): 48-58.
7. Kadyan S., Panghal M., Kumar S., Singh K., Yadav J.P. (2013). Assessment of functional and genetic diversity of aerobic endospore forming Bacilli from rhizospheric soil of *Phyllanthus amarus* L. *World Journal of Microbiology and Biotechnology*. 29(9): 1597-1610. DOI: 10.1007/s11274-013-1323-3. Impact Factor 1.53.
8. Anurudh K. Singh and Yadav, J.P. (2013). Horticultural Biodiversity Heritage Sites in 'Biodiversity in Horticultural Crops Vol. 4'. Daya Publishing House, New Delhi. Pages 25-59.

Dr. Minakshi Vashist

1. Minakshi Vashist, Ritu Yadav, Shiksha Sharma, Kirti. Intellectual disability- Challenge for society. *Bioscience Biotechnology research Asia*, Vol. 9, Issue 2, December 2012. Pp 735-45 (ISSN No. 0973-1245).
2. Minakshi Vashist, Ritu Yadav, Kirti Grow, Shiksha Sharma. Evaluation of Dysmorphic feature in Intellectual disability. *Bioscience Biotechnology research Asia*, Vol. 9, Issue 2, December 2012. Pp 807-11 (ISSN No. 0973-1245).
3. Minakshi Vashist, Ritu Yadav, Shiksha Sharma. Study of prevalence, sex ratio and different levels of intellectual disability in Haryana. *Indian Journal of Public Health Research and Development*, Vol. 4, Issue 2, April-June 2013. Pp 211-14. (Print ISSN No. 0976-0245, Online ISSN No. 0976-5506).
4. Minakshi Vashist, Ashok Kumar Radha Rathee, Neelkamal, Sunita Singh & Sumity Gupta. Acute Lymphocytic Leukemia: An Epidemiological & Hematological study from Haryana. *Biosciences Biotechnology Research Asia*. Vol.9, Issue 2, 2012 (ISSN No. 0973-1245).
5. Kirti Grow, Pankaj Abrol, Minakshi Vashist, Ritu Yadav, Shiksha Sharma. Associated Complications In Beta Thalassemia Patients. *IOSR Journal of Pharmacy*, Vol. 3, Issue 1, February 2013. Pp 22-25. (e-ISSN: 2250-3013, p-ISSN: 2319-4219).

Dr. Ritu Yadav

1. Ritu Yadav, Rajiv Sen, Preeti Chauhan, Divya Phougat.. Overview of breast carcinoma *International Journal of Basic and Applied Medical Sciences*, Vol. 2, Issue 2, May-August. 2012. Pp 196-207. ISSN: 2277-2103.
2. Ritu Yadav, Rajiv Sen, Preeti. Role of receptors in breast cancer. *International journal of Advanced Biology Research*, Vol. 2, Issue 4, Dec. 2012. Pp 561- 571. ISSN 2250 – 3579.
3. Minakshi Vashist, Ritu Yadav, Shiksha Sharma, Kirti. Intellectual disability- Challenge for society *Biosciences Biotechnology research Asia*, Vol. 9, Issue 2, December 2012. Pp 735-45
4. Minakshi Vashist, Ritu Yadav, Kirti Grow, Shiksha Sharma. Evaluation of Dysmorphic feature in Intellectual disability. *Biosciences Biotechnology Research Asia*, Vol. 9, Issue 2, December 2012. Pp 807-11
5. Kirti Grow, Pankaj Abrol, Minakshi Vashist, Ritu Yadav, Shiksha Sharma. Associated Complications In Beta Thalassemia Patients *OSR Journal of Pharmacy*, Vol. 3, Issue 1, and February 2013. Pp 22-25. e-ISSN: 2250-3013, p-ISSN: 2319-4219.

6. Ritu Yadav, Preeti Chauhan, Evaluation of breast cancer awareness among young women, Proceedings of National Seminar on PTSG, Department of Zoology Maharshi Dayanand University Rohtak 12400, March 2013, Pp 143-145, ISBN: 978-81-920945-3-3 (In press).
7. Minakshi Vashist, Ritu Yadav, Shiksha Sharma, Study of prevalence, sex ratio and different levels of intellectual disability in Haryana. Indian Journal of Public Health Research and Development, Vol. 4, Issue 2, April-June 2013, Pp 211-214.

Dr. Rajvinder Singh

1. Deepa, Singh R, Kaur R. Thin Layer Chromatography of Benzodiazepines, Journal of the Indian Society of Toxicology, 2012, 8 (002): 34-37 (Print ISSN: 0973-3558, Online ISSN: 0973-3566).
2. Singh R., Deepa and Kaur R., Diatomological mapping of water bodies- A future perspective, Journal of Forensic and Legal Medicine 20 (2013) 622- 625 (ISSN: 1752928X, SJR 2011 : 0.493, SNIP 2011 : 0.933) Indexed in Scopus, PubMed.

Dr. Neelkamal

1. Ashok Kumar, Radha Rathee, Minakshi Vashist, Neelkamal, Sunita Singh & Sumiti Gupta 2012. Acute Lymphocytic Leukemia :An Epidemiological & Hematological study from Haryana. Biosciences Biotechnology Research Asia. Vol.9 (2) 813-817,(0973-1245). Sjr = 0.026. Indexed in Scopus.
2. Minakshi Vashist, Neelkamal, Ritu Yadav, Amit Kumar, Shiksha Sharma and Radha Rathee. 2012. Dermatoglyphics – A Diagnostic Tool In Trisomy-21, J. Applied Biosciences, 38(2): 1-22, 146-150. (ISSN (Online) 0975-864X.)

Dr. Mukesh Tanwar

1. Manoj Kumar, Mukesh Tanwar, Muneeb Ahmad Faig, Jhumar Panl, Monis Bilal Shamsi, Tanuj Dada, Rima Dada. Mitochondrial DNA nucleotide changes in primary congenital glaucoma patients, Molecular Vision 2013; Volume 19; Pages 220-230 [PMID: 23401651]; ISSN 1090-0535; SJR 0.855; SNIP 0.814; H-Index 56
2. Mohanty Kuldeep, Mukesh Tanwar, Rima Dada, Tanuj Dada. Screening of the LTBP2 gene in a north Indian population with primary congenital glaucoma. Molecular Vision 2013; Volume 19; Pages 78-84 [PMID: 23378721]; ISSN 1090-0535; SJR 0.855; SNIP 0.814; H-index 56

6. Details of the study tours organized by the Department

Date of the study tour	Place(s) of visit
* 19-22 Feb, 2013	Forensic Science Laboratory, Junga Shimla Himachal Pradesh
* 19-02-2013	FSL, Madhuban, Karnal, Haryana

7. Project(s) awarded to the teachers or currently being pursued

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
* Studying the impact of climate change on quality & quantity of secondary metabolites in some commercial medicinal plants.	National Medicinal Plant Board, New Delhi	Prof. J.P.Yadav	
* A study on Molecular Cytogenetics: Characterization of XLMR patients in Severe Mental Retardation.	UGC, New Delhi	Dr. Minakshi Vashist	1.5.2009 to 31.7.2012
* Evaluation of Mental Retardation Cases in Haryana Population by morphogenetic and Cytogenetic analysis	ICMR, New Delhi	Dr. Minakshi Vashist	
* Characterization of halocins produced by haloarchaea isolated from Pachpadra Salt Lake in Rajasthan	CSIR, New Delhi	Dr. S.K. Tiwari	08.01.2010 to 31.07.2013
* Bacteriocin Production by Lactic Acid Bacteria – Purification and Characterization	DST, New Delhi	Dr. S. K. Tiwari	10.09.2011 to 31.05.2014
* To study the use of biomarkers in breast cancer patients by Immunohistochemistry	UGC, New Delhi	Dr. Ritu Yadav	1.7.2011 to 1.7.2014

* Midgut proteome of Indian Malaria vector <i>An. culicifacies</i> (Diptera: Culicidae)	UGC, New Delhi.	Dr. Neelam Sehrawat	01-4-2013 rd to 31-3-2016
* Malaria Vector and parasite proteome under different physiological conditions	DBT-IPLS	Dr. Neelam Sehrawat	01-4-2012 to 31-3-2017
* Forensic diatomological analysis of some water bodies of Punjab	UGC	Dr. Rajvinder Singh	2 years (2011-13)
* Mitochondrial DNA study of some endogamous groups of Haryana	UGC, New Delhi.	Dr. Sapna Sharma	01-4-2013 to 31-3-2016
* Characterization of Cytogenetic pathology in prognosis of Acute Lymphocytic Leukemia.	UGC, New Delhi.	Dr. Neelkamal	01-7-2011 to 31-6-14

8. Details of the participation in National/International Conferences/ Seminars/Workshops :

Dr. Ravi Parkash

- * Delivered a lecture on Eukaryotic gene regulation to the P.G. students of Zoology Department, in Oct, 2012, Panjab University, Chandigarh.
- * Chaired one session during the 1st U.P.Science congress from 2nd to 4th March, 2013 at DDU Gorakhpur University, Gorakhpur.
- * Chaired one session during the National symposium on 'Advances in Zoology and Environmental Sciences from 13th to 14th March, 2013 at DDU Gorakhpur University, Gorakhpur.

National / International/ Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr J.P. Yadav			
* Conference	University of Kolkata, Kolkata	Medicinal Plant Diversity of Shivalik Hills (Northwest Region) and its conservation.	3 rd Jan. to 7 th Jan., 2013.
Dr. Minakshi Vashist			
* International Conference	Center of Medical Genetics, Sir Ganga Ram Hospital, New Delhi	Plody levels in acute myeloid leukemia	January 27-29, 2013
Dr. S.K.Tiwari			
* National Conclave	Indo-US Science and Technology Forum (IUSSTF), New Delhi	Design of Antimicrobial Peptides for Therapeutic Application: Structure-Function Analysis.	March 15-17, 2013
Dr. Sapna Sharma			
* International Symposium	Department of Forensic Science, Punjabi University, Patiala.	Pattern of unnatural deaths at a super-speciality postgraduate hospital: An autopsy based study	March 7 th -9 th , 2013
Dr. NeelKamal			
* International Conference	B.H.U. Varansi	Associated Medical Problems for Down Syndrome	9-11 Dec., 2012
* National Conference	K.U. Kolkata	I.Q. levels & phenotypic variability in Down syndrome	3-7 Jan. 2013

9. Whether any Award and Honour received/conferred to any Individual teacher.

Name of the Award /Honour etc.	Name & address of the agency conferring the award	Nature of the award (National or not / International)	Cash reward	Date of the award
Dr. S.K. Tiwari				
* Facilitation of Indo-US Research Fellowship	Indo-US Science and Technology Forum, New Delhi	National	No	15 th March, 2013

DEPARTMENT OF MICROBIOLOGY

1. Head of the Department : Dr. Pratyosh Shukla
2. Other Faculty Members :
Emeritus Professor Prof. Kamla Chaudhary,
Assistant Professor(s) Dr. Krishan Kant Sharma, Dr. Bijender Singh, Dr. Pooja Suneja Madan, Dr. Sanjay Kumar, Dr. Pooja Gulati, Dr. Anita Santal, Dr. Rajeev Kumar Kapoor,
3. Student's Strength:
Microbiology 1st year 21 Microbiology 2nd year 23
Microbial Biotech. 1st year 13 Microbial biotech. 2nd year 12
4. Details of the National/International Conferences/ Seminars/Workshops :
Name Topic of thrust Date
International Research Advances in Microbial Biotechnology: November 20, 2012
Colloquium Future Prospects
5. Academic achievement of the individual teachers :
i) Papers published :

Title of the paper	Name of the author(s)	Name of the journal	Journal Volume/ No./Month/Year
Dr. Pratyosh Shukla			
* A simple novel agar diffusion method for isolation of indigenous microalgae <i>Chlamydomonas</i> sp. CRP7 and <i>Chlorella</i> sp. CB4 from operational swampy top soil	C. Banerjee, R. Bandopadhyay, Pratyosh Shukla	Indian Journal of Microbiology (Springer)	52 (4), 710-712. 2012 ISSN: 00468991
* Study of polyacrylamide grafted starch based algal flocculation towards applications in algal biomass harvesting	C. Banerjee, P. Gupta, S. Mishra, G. Sen, Pratyosh Shukla R. Bandopadhyay	International Journal of Biological Macromolecules, (Elsevier)	51(4): 456-461. 2012 ISSN: 0141-8130
* Exploration Revisited Towards Biotechnological Applications And Potential Of Rare Medicinal Plants: A Review	A.K. Shukla, Pratyosh Shukla A. Shrivastava	International Journal of Innovations in Bio-Sciences (IJBS):	2(2): 76-78.2012 ISSN 2277-2367
* An Insight on Recent Advances on Immobilization Methods for Industrial Enzymes and its Relevance to Xylanases.	Smita Lata, Smriti Shrivastava, Pratyosh Shukla	Dyn. Biochem. Process Biotech. Mol. Biol.	Volume 6 Special Issue 1 2012, pp 57-61) ISSN 1749-0626.
* Study of algal biomass harvesting using cationic guar gum from the natural plant source as flocculant.	C. Banerjee, S. Mishra, G. Sen, Pratyosh Shukla R. Bandopadhyay	Carbohydrate Polymers (Elsevier)	92: 675- 681. 2012 ISSN: 0144-8617
Dr. K. K. Sharma			
* Middle-redox potential laccase from <i>Ganoderma</i> sp.: its application in improvement of feed for monogastric animals	Sharma, K.K., Shrivastava, B., Sastry, V.R.B., Sehgal, N. Kuhad, R.C	Nature Scientific Reports	Vol:3; 1299 (2013) ISSN (online): 2045-2322

7. Lignolytic enzymes improve soil DNA purity: Solution to methodological challenges of soil metagenomics. Sharma K. K., Sharma S., Karp, M'Kuhad, R. C. Journal of Molecular Catalysis B: Vol:83; p 73-79; 2012 ISSN: 1381-1177
- Dr. Brijender Singh**
- * Age-Dependent IgG Subclass Responses to Plasmodium falciparum EBA-175 are Differentially Associated with Incidence of Malaria in Mozambican Children. Singh B., Clinical & Vaccine Immunology 19:2012; 157-166. 2. 471 ISSN: 1556-679X
 - * Production of phytate-hydrolyzing enzyme by thermophilic moulds. Singh, B. Satyanarayana, T. African Journal of Biotechnology 11(59):2012, 12314-24. ISSN 1684-5315 (2013) 207(11): 1664-1674. ISSN 1537-6613
 - * Improved pregnancy outcomes in women exposed to malaria with high antibody levels against Plasmodium falciparum. Singh B. Journal of Infectious Disease
 - * Book Published on Current Trends in Biotechnology Tiwari, S.K. Singh, B. Lambert Academic Publishing GmbH (ISBN: 978-3-659-3&Co. KG, Germany, 15773-8). pp. 1-441
- Dr. Sanjay Kumar**
- * In Vitro Studies In Solanum Xanthocarpum To Compare The Potential Of Different Explants Towards Callus Induction And Shoot Formation. Dr. Sanjay Kumar, Dr. Pooja Gulati Dr. Rajeev Kumar Kapoor International Journal of Current Research Vol. 5, Issue, 06, pp.1360-1362 June, 2013, ISSN-0975-833X
- Dr. Pooja Gulati**
- * Insights into the Genetic Relationships Between Environmental and Clinical Strains of *Yersinia enterocolitica* Biovar 1A. Pooja Gulati Microorganisms in Environmental Management: Microbes and Environment(Ed. T. Satyanarayana) (2012) Springer. pp 61-80 ISBN 978-84-007-2229-3
 - * In Vitro Studies In Solanum Xanthocarpum To Compare The Potential Of Different Explants Towards Callus Induction And Shoot Formation. Dr. Sanjay Kumar, Dr. Pooja Gulati Dr. Rajeev Kumar Kapoor International Journal of Current Research Vol. 5, Issue, 06, pp.1360-1362 June, 2013, ISSN-0975-833X
- Dr. Rajeev Kumar Kapoor**
- * In Vitro Studies In Solanum Xanthocarpum To Compare The Potential Of Different Explants Towards Callus Induction And Shoot Formation. Dr. Sanjay Kumar, Dr. Pooja Gulati Dr. Rajeev Kumar Kapoor International Journal of Current Research Vol. 5, Issue, 06, pp.1360-1362 June, 2013, ISSN-0975-833X
- Dr Anita Rani**
- * Biodegradation of Melanoidin from Distillery Effluent: Role of Microbes and Their Potential Enzymes Anita Rani Santal Nater Pal Singh and Thiel. Biodegradation of Hazardous and Special Products InTech, ISBN 978-958-511155-9

6. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)
* Cloning, expression and Characterization of a novel xylanase from <i>Thermomyces lanuginosus</i> and improvement of effectual bioprocess'	DST, Govt of India	Dr. Pratyoosh Shukla (PI)
* Proteomic analysis and lipid profiling of <i>chlamydomonas reinhardtii</i> and its relevance towards bio-fuel production	UGC, New Delhi	Dr. Pratyoosh Shukla
* Concomitant production of multiple enzymes, scale up and application in the deinking of news paper pulp	CSIR New Delhi	Dr K K Sharma
* Isolation and characterization of bioactive molecules from Microbes and Plant	DBT (Builder project) N.Delhi	Dr K K Sharma
* Entitled "Production, cloning and characterization of laccase from soil bacteria" F. No. 39-204/2010 (SR),	UGC, New Delhi.	Dr K K Sharma
* 'Molecular screening for the existence of laccase gene family in different white rot fungi'. File no. SR/FT/LS-100/2010.	DST, New Delhi	Dr K K Sharma
* Characterization of phytase from fungi isolated from soil: Search for an effective feed additive for amelioration of nutritional status	UGC, New Delhi	Dr. Bijender Singh
* Thermostable and neutral phytase from bacteria and testing their efficiency in dephytinization of food ingredients.	DST, New Delhi	Dr. Bijender Singh
* Production of Recombinant Phytase of the Thermophilic Mould <i>Sporotrichum thermophile</i> and its Applications.	DBT, New Delhi	Dr. Bijender Singh
* Proteomic analysis of malaria parasite and its vector under different physiological conditions: <i>One of the PIs in DBT-Maharshi Dayanand University, Interdisciplinary Life Science Program for Advance Research and Education.</i>	DBT, New Delhi	Dr. Bijender Singh
* Molecular characterization of rhizobia forming nodules on reverted non-nodulating selections of chickpea	UGC	Dr. Pooja suneja
* Development of a cost effective strategy for production of recombinant human tumor necrosis factor alpha (TNF alpha) in <i>Escherichia coli</i>	UGC, New Delhi	Dr. Sanjay Kumar
* Identification and characterization of Integron-mediated antibiotic resistance in <i>Escherichia coli</i> isolated from Yamuna River water	UGC, New Delhi	Dr. Pooja Gulati
* Optimizing Production of Laccase Enzyme from Selected White-Rot Fungi and Developing a Process for the Degradation of Endocrine Disruptors.	UGC, New Delhi	Dr. Rajeev Kumar Kapoor

7. Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Pratyosh Shukla * International Conference,	KIIT University, Bhubaneshwar, Orrisa,	Microbial enzyme technology and role of computational strategies towards enhanced protein function prophecy of xylanases from <i>Thermomyces lanuginosus</i>	Nov. 22-25, 2012.
* International Conference,	University of Delhi South Campus, New Delhi, India	Production of oligosaccharides from lignocellulosics through carbohydrate active microbial enzymes from <i>T. Lanuginosus</i> .	Dec. 12, 2012
* Refresher Course	UGC-Academic Staff College at BPS Mahila Vishwavidhyalya, Khanpur Kalan, Sonapat, Haryana	Environmental Awareness and Sustainable Development [Food Laws, Nutrition, Food Sciences including food microbiological protocols for Hotel industries]	Dec. 20, 2012
Dr. Bijender Singh * International Conference	Dept. of Bio.Tech. Punjabi University, Patiala	Microbial Phytases: Ameliorating the Nutritional Status of Food/Feed and Plant Growth Promotion	Nov. 21-23, 2012
* International Conference	Department of Biotechnology, CDLU, Sirsa	Phytase production by <i>Aspergillus oryzae</i> in submerged and solid state fermentation	Sept. 18-20, 2012
Dr. Pooja Gulati International Conference	KIIT University, Bhubaneshwar, Odisha	Isolation of actinomycete producing anti-fungal agent from soil.	Nov. 22-25, 2012

8. Details of extension lectures delivered by the teachers :

Title of the extension lecture	Date of delivery	Venue of the the lecture	Name and addresses of the inviting/sponsor
Dr. Pratyosh Shukla 'Exploring New Horizons in Microbial Biotechnology: Tools and applications of protein engineering and in silico enzyme modelling'	Feb., 20-21, 2013	Mata Gujri Mahila Mahila Mahavidyalaya Rani Durgawati Vishwavidyalaya, Jabalpur, MP	National Workshop

9. Whether any reward or honour received/conferred to any individual teacher.

Name of the award/honour	Name and address of the agency conferring the award	National/ International	Date of award
Dr. Bijender Singh * DST-Fast Track Young Scientist award	DST, New Delhi	National	June, 2012 - May, 2015
Dr. Rajeev Kumar Kapoor * C.V Raman Fellowship for Post Doctoral Studies in US	UGC, India	International	20 May, 2013

DEPARTMENT OF FOOD TECHNOLOGY

1. Head of the Department: Dr. Baljeet Singh Yadav
2. Other Faculty Members:
Assistant Professor(s) Dr. (Mrs) Ritika, Mrs. Jyotika,
3. Students' Strength :
- | | | | | | |
|------|----|----------|----|------|----|
| M.Sc | 33 | Pre.Ph.D | 03 | Ph.D | 02 |
|------|----|----------|----|------|----|
4. Academic achievement of the individual teachers :

Papers published :

Dr. Baljeet Singh Yadav

Title of the paper	Name of the author(s)	Name of the journal	Journal Volume/ No./Month/Year
• Optimization of osmotic dehydration conditions of peach slices in sucrose solution using response surface methodology	Baljeet S. Yadav, Ritika B. Yadav, Monika Jatain	Journal of Food Science and Technology (Springer)	49(5)/2012 ISSN0022-1155 (print) (online) 0975-8402
• Optimization studies on the development of blended fruit nectar based upon papaya (<i>Carica papaya</i>) and bottle gourd (<i>Lagenaria siceraria</i>)	Baljeet S. Yadav, Ritika B. Yadav, Mohit K. Narang	British Food Research Journal (Emerald)	115(7)/2013 ISSN0007-070X
• Studies on development and storage of whey-based pineapple (<i>Ananas comosus</i>) and bottle gourd (<i>Lagenaria siceraria</i>) mixed herbal beverage	Baljeet Singh Yadav, Ritika B. Yadav Sarita Rana	International Food Research Journal (University of Putra Malaysia)	Accepted for publication (2013) ISSN19854668 (Print) ISSN22317546
• Physicochemical, functional, thermal and pasting properties of starches isolated from Indian pearl millet cultivars	Bhupender S. Khatkar, Rajneesh Barjati, Baljeet S. Yadav	International Food Research Journal (University of Putra Malaysia)	Accepted for publication 2013 ISSN19854668 (Print) ISSN22317546

Dr. Ritika Yadav

• Optimization of osmotic dehydration conditions of peach slices in sucrose solution using response surface methodology	Baljeet S. Yadav, Ritika B. Yadav Monika Jatain	Journal of Food Science and Technology (Springer)	49(5)/2012 ISSN0022-1155 (print) 0975-8402 (online)
• Optimization studies on the development of blended fruit nectar based upon papaya (<i>Carica papaya</i>) and bottle gourd (<i>Lagenaria siceraria</i>)	Baljeet S. Yadav, Ritika B. Yadav Mohit K. Narang	British Food Research Journal (Emerald)	115(7)/2013 ISSN0007-070X

- * Studies on development and storage of whey-based pineapple (Ananas comosus) and bottle gourd (Lagenaria siceraria) mixed herbal beverage
Baljeet Singh Yadav, Ritika B. Yadav, Sarita Rana
International Food Research Journal (University of Putra Malaysia)
Accepted for publication
ISSN19854668 (Print)
ISSN22317546

5. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)
* Anti-oxidants properties of some raw and thermally processed vegetables of gourd family commonly grown in India"	UGC	Dr. Baljeet Singh Yadav
* Production and characterization of gluten free noodles from some native and modified starches and their blends with gluten free flours from pseudo-cereals	UGC	Dr. Ritika

6. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Baljeet Singh Yadav			
* International Conference	NIFTEM, Kundli (Sonapat)	Resistant starch: A novel functional food component	Jan.10-12, 2013
* International Conference	NIFTEM, Kundli (Sonapat)	Development and quality characteristics of protein and fiber enriched biscuits	Jan.10-12, 2013
* International Conference	Jawahar Lal Nehru University, New Delhi	Characetrization of starch blends prepared from banana, potato and rice starches	Oct. 28-29, 2012
* International Research Colloquium	Dept. of Microbiology, M D U, Rohtak	Participation only	Nov. 20, 2012

DEPARTMENT OF BIOINFORMATICS

1. Head of the Department : Dr. S.K. Gakhar
2. Other Faculty Members :
Assistant Professor(s) Dr. Mahesh Kulharia, Dr. Ajit Kumar,
3. Students' Strength :
- | | | | |
|-----------------|----|------------|---|
| M.Sc. (Bioinfo) | 21 | Pre. Ph.D. | 5 |
|-----------------|----|------------|---|

4. Academic achievement of the individual teachers :

Papers published:

Dr. Ajit Kumar

- 1) Meenakshi Sindhu, Vandana Saini, Sakshi Piplani and A. Kumar (2013) "Molecular Dynamics of Rab7::REP1::GGTase II ternary complex and Identification of their putative Drug Binding Sites" *Indian J Pharma Sc.*75(1): 23-30. (Impact factor - 0.626, for the year 2011).
- 2) Ajit Kumar, Parihar S.S. and Nisha Batra (2012) "Enrichment, Isolation and Optimization of Lipase-producing *Staphylococcus* sp. from Oil Mill Waste (Oil cake)" *J Exp. Sc.* 3(8): 26-30.
- 3) Amita S. Dang, Preeti, Pooja S. Madan and Ajit Kumar (2013) "Primary characterization of staining effects of *Lawsonia inermis* extracts on plant tissues", *Reviewed Proceedings of National Seminar on PTSG.* 143-145. ISBN: 978-81-920945-3-3.

5. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)
<ul style="list-style-type: none"> • Development of QSAR Models for designing Novel DDT related organochlorine pesticide and their <i>in-vitro</i> validation 	UGC	Dr. Ajit Kumar

DEPARTMENT OF MEDICAL BIOTECHNOLOGY

1. Head of the Department : Dr. S.K. Gakhar
2. Other Faculty Members :
Assistant Professor(s) : Dr. Amita Suneja Dang, Dr. Hari Mohan,
3. Students' Strength : M.Sc. 44 Pre-Ph.D. 17
4. Details of extension lectures organized by the Department :

Date of extension	Name of the lecture	Topic
* 9 th Feb., 2013	Dr. Neel Sarovar Bhavesh, ICGEB, New Delhi	'Structural biology in post genomic era'
* 9 th Feb., 2013	Dr. Anca Macovei, ICGEB, New Delhi	'MicroRNAs- Modulators of Gene Expression'

5. Details of the National/International Conferences/ Seminars/Workshops :

Name	Topic of thrust	Date
* Workshop	'Real-Time PCR'	28 January, 2013

6. Academic achievements of the individual teachers:

Papers published :

Dr. Amita Suneja Dang

- * "Primary characterization of staining effects of *Lawschia inermis* extracts on plant tissues" Amita S. Dang, Preeti, Pooja S. Madan and Ajit Kumar, (2013) Reviewed Proceedings of National Seminar on PTSG, 143-145 ISBN: 978-81-920945-3-3

Dr. Hari Mohan

- * Production of Ethanol from Rice Straw using Xylose Fermenting Yeast Isolates. Nidhi Paliwal, Dhiraaj Guriyan, S.K.Gakhar, Kamia Chaudhary, Research and Reviews: A Journal of Biotechnology Volume 2, Issue 3, December 2012, Pages 12-19
- * Hematopoietic Stem Cells: Sources and Therapeutic Potential for Autoimmune Diseases and Cancer. Dhiraaj Guriyan, Research & Reviews: Journal of Oncology and Haematology Volume 1, Issue 3, December 2012, Pages 5-14

7. Project(s) awarded to the teachers or currently being pursued

Title of Project	Sponsoring agency	Investigator(s)
* 'Proteomic analysis of malaria parasite and its vector under different physiological conditions'	DBT, New Delhi	Dr. Amita Suneja Dang
* Development of Real Time PCR for detection and genotyping of Rotavirus"	DBT, New Delhi	Dr. Hari Mohan
* 'Molecular surveillance of Rotaviruses prevalent in Haryana'		Dr. Hari Mohan

Faculty of Physical Sciences

Dean: Dr. N.R. Garg

1. *Department of Computer Science and Applications*
2. *Department of Physics*
3. *Department of Mathematics*
4. *Department of Statistics*
5. *Department of Chemistry*

DEPARTMENT OF COMPUTER SCIENCE AND APPLICATION

1. Head of the Department : Dr. Rajender Singh Chhillar
2. Other Faculty Members
 - Professor : Dr. Nasib Singh Gill
 - Assistant Professor(s) : Ms. Pooja Mittal, Ms. Preeli Gulla, Mr. Sandeep Dalal, Mr. Gopal Singh, Dr. Balkishan, Dr. Priit.
3. Students' Strength

M.Tech. (Comp. Sc.)-	49	MCA		169
Pre.Ph.D. (Comp.Sc.);	03			
4. Details of extension lecture(s) organized by the Dept. :

Topic of the extension lecture	Speaker		Date
• Cloud Computing and Data Analytics	Prof. N.P. Singh, MDI, Gurgaon		16.03.2013
• Industry Interaction	Mr. Pardeep Kumar, AON Hewit, Gurgaon		20.03.2013
5. Details of the National/International Conferences/ Seminars/Workshops :

Number of Participants attended	Topic of thrust		Date
• 300	Advanced Computing Technology (NCACT-2013)		30.03.2013
• All the students of Department and faculty Members	Soft-Skills and Technical Skills		13.09.13
• All the students of Department and faculty Members	Advance JAVA Programming		19.02.13
• All the students of Department and faculty Members	Personality Development, Communication Skills and Resume Writing		22.03.13
6. Academic achievement of the individual teachers :

Papers published

Dr. Nasib Singh Gill

International Journals

 1. Gupta Rajan and Gill Nasib Singh (2012). "Prevention and Detection of Financial Statement Fraud – An Implementation of Data Mining Framework", International Journal of Advanced Computer Science and Applications, published by The Science and information organization, USA (August 2012) (Impact Factor: 1.187) ISSN: 2156 – 5570.
 2. Gupta Rajan and Gill Nasib Singh (2012). "A Data Mining Framework of Prevention and Detection of Financial Statement Fraud", International Journal of Computer Application 50(8), 7 – 14, July 2012. Published by Foundation of Computer Science, New York, U.S.A. (Impact Factor: 0.814) ISSN: 0975 – 8887.
 3. Rajan Gupta and Nasib Singh Gill (2012). "A Solution for Preventing Fraudulent Financial Reporting using Descriptive Data Mining Techniques", International Journal of Computer Applications, 58(1):22-28, November 2012. Published by Foundation of Computer Science, New York, USA. <http://www.ijcaonline.org/archives/volume58/number1/9247-3411>
 4. Monika and N. S. Gill (2012). "An Ant Based Compromising Path Approach to Avoid Selfish Node Attack in Mobile Networks", International Journal of Computer Science and Communication Networks (IJCSCN), Volume 2, Issue 4, pp. 516-519 Aug 2012. ISSN (Online): 2249-5789 www.ijcsn.com

5. Babita and Nasib Singh Gill (2012). "An Implementation of Advanced Traffic Control Techniques in MANET", International Journal of Computer Science and Management Studies (IJCSMS), Volume 12, Issue 3, Sept. 2012, pp. 216-221. ISSN (Online): 2231-5268. <http://www.ijcsms.com>
 6. Manju Rani and Nasib Singh Gill (2012). "Comparative Study of Various VANET Routing Protocols", International Journal of Computer Science and Management Studies (IJCSMS), Special Issue of Volume 12, June 2012, pp. 108-113. ISSN (Online): 2231-5268. <http://www.ijcsms.com>
 7. Manju Rani and Nasib Singh Gill (2012). "Position Based Routing in VANET Based on Geographic Approach", International Journal of Computer Science and Management Studies (IJCSMS), Vol. 12, Issue 03, Sept 2012, pp. 222-225. ISSN (Online): 2231-5268. <http://www.ijcsms.com>
 8. Babita and Nasib Singh Gill (2012). "A Review on Advanced Traffic Control Techniques in Mobile Ad-Hoc Network", International Journal of Computer Science and Management Studies (IJCSMS), Volume 12, Issue 3, Sept. 2012, pp. 203-207. ISSN (Online): 2231-5268. <http://www.ijcsms.com>
 9. Ritu and Nasib Singh Gill (2012). "A Comparison Among Various Techniques to Prioritize the Requirements", International Journal of Computer Science and Management Studies (IJCSMS), Vol. 12, Issue 03, Sept 2012, pp. 601-607. ISSN (Online): 2231-5268. <http://www.ijcsms.com>
 10. Ritu and Nasib Singh Gill (2012). "Software Testing Prioritization Based on Requirement Using Analytic Hierarchy Process", International Journal of Engineering Sciences Paradigms and Researches (IJESPR), Vol. 01, Issue 01, Oct 2012, pp. 128-132. ISSN (Online): 2319-6564. <http://www.ijesonline.com>
- Conference Proceedings**
11. Navneet and Nasib Singh Gill (2013). "Analysing Various Selection Criteria of Decision Trees", Proceedings of National Conference on Advanced Computing Technologies (NCACT-2013), Maharshi Dayanand University, Rohtak, March 30, 2013, pp. 254-256. (ISBN – 978-93-259-6688-8)
 12. Manisha and Nasib Singh Gill (2013). "A Review on Image Enhancement Techniques for 3D Media", Proceedings of National Conference on Advanced Computing Technologies (NCACT-2013), Maharshi Dayanand University, Rohtak, March 30, 2013, pp. 437-440. (ISBN – 978-93-259-6688-8)
 13. Nasib Singh Gill and Pooja Singh (2013). "A Trust Model for Trust Mgmt in Mobile Ad-hoc Networks", Proceedings of National Conference on Advanced Computing Technologies (NCACT-2013), Maharshi Dayanand University, Rohtak, March 30, 2013, pp. 791-795. (ISBN – 978-93-259-6688-8)
 14. Anupama Verma, Pradeep Toma, Nasib Singh Gill and Annu (2013). "A Critical Analysis of Coupling Metrics for Aspect-Oriented S/w Engg", Proceedings of National Conference on Advanced Computing Technologies (NCACT-2013), Maharshi Dayanand University, Rohtak, March 30, 2013, pp. 705-707. (ISBN – 978-93-259-6688-8)
- Dr. Rajender Singh Chhillar**
1. Sandeep Dalal, Rajender Chhillar, Software Testing Three P's Paradigm and Limitations, International Journal of Computer Applications (IJCA), (Foundation of Computer Science, USA) Vol. 54, No 112, Sept. 2012. Pp. 49-54 ISSN (Online): 0975-8887
 2. Rajender Chhillar, Parveen Kajla New Component Composition Metrics for Component Based Software Development International Journal of Computer Applications (IJCA), (Foundation of Computer Science, USA) Volume 60, No. 15, December 2012 ISSN (Online): 0975-8887
 3. Sandeep Dalal, Rajender Chhillar Empirical Study of Root Cause Analysis of Software Failure ACM SIGSOFT, New York, USA Vol. 38, No. 4, pp. 1-7 (2013). ISSN:0163-5948

4. Rajender Chhillar, Parveen Kajla, Usha Chhillar Developing a Nested Class Complexity Metric for Nested Classes Proc. International Conference on Computer & Electrical Engineering, Paris, France 2013 ISBN : 2010-460X
5. Rajender Chhillar, Priyanka, Usha Chhillar Measuring Complexity of Component Based System Using Weighted Assignment Technique Proc. International Conference on Information Communication and Management, Hong-Cong Vol 55, October 26-27, 2012. ISBN : 2010-460X
6. Sajan, Rajender Chhillar, Web Spam Detection Using Timer with Ranking Technique International Journal of Computer Applications (IJCA), (Foundation of Computer Science, USA) Volume 71, No. 18, 2013 ISSN (Online): 0975-8887
7. Payal., Rajender Chhillar, Light Weight Image Encryption Scheme for Multimedia Security International Journal of Computer Applications (IJCA), (Foundation of Computer Science, USA) Volume 71, No. 113, May 2013, pp.43-48 ISSN (Online): 0975-8887
8. Divya, Rajender Chhillar, A New Load Balancing Technique for Virtual Machine Cloud Computing Environment International Journal of Computer Applications (IJCA), (Foundation of Computer Science, USA) Volume 69, No. 23, May 2013. ISSN (Online): 0975-8887
9. Divya, Rajender Chhillar, Reverse Host Allocation Approach for Virtual Machine Cloud Computing Environment International Journal of Computer Applications (IJCA), (Foundation of Computer Science, USA) Volume 69, No. 23, May 2013. ISSN (Online): 0975-8887
10. Divya, Rajender Chhillar, Strategic Evaluation of Load Scheduling Techniques in Cloud Computing : A Review Proc. National Conference on Advanced Computing Technologies (NCACT-2012), DCSA, MDU, Rohtak Vol.-II, 30 th March, 2013, pp. 548-552 ISBN 978-93-259-6688-8
11. Sajan, Rajender Chhillar, Review on Web Spam Detection Proc. National Conference on Advanced Computing Technologies (NCACT-2012), DCSA, MDU, Rohtak Vol.-II, 30 th March, 2013. ISBN 978-93-259-6688-8
12. Payal, Rajender Chhillar, Security of Multimedia Data : A Review on Various security Algorithms Proc. National Conference on Advanced Computing Technologies (NCACT-2012), DCSA, MDU, Rohtak Vol.-II, 30 th March, 2013, pp. 852-862 ISBN 978-93-259-6688-8
13. Parveen Kajla, Rajender Chhillar, Metrics to Study Constructors in Class Hierarchy Proc. National Conference on Advanced Computing Technologies (NCACT-2012), DCSA, MDU, Rohtak Vol.-II, 30 th March, 2013, pp. 923-926 ISBN 978-93-259-6688-8
14. Sandeep Dalal, Rajender Chhillar A Review on Genetic Algorithm Proc. NCACT-2012, DCSA, MDU, Rohtak Vol. II 30th March, 2013 ISBN: 978-93-259-6688-8

Ms. Pooja Mittal

1. Analyzing the Security Issues And Challenges while using Sensors(WSN) in Agriculture -Jagmohan Gaur, Pooja Mittal International Journal of Computer Applications & Information Technology Vol.2, Issue III Apr-May 2013(ISSN:2278-7720)
2. Enhancing the Security of WSN in Agriculture—Jagmohan Gaur, Pooja Mittal International Journal of Computational Engineering Research\\Vol 03\\Issue 6
3. A Swarm based approach to detect Hole in Wireless Sensor Network—Nidhi, Pooja Mittal International Journal of Computer Science & Management Studies, Vol 12, Issue 03, September 2012 ISSN(2231-5268)
4. Intrusion detection system for Mobile Ad-Hoc Network using Cluster-Based Approach—Nisha Dang, Pooja Mittal International Journal of Computer Science & Management Studies, Vol 12, Issue 03, June 2012 ISSN(2231-5268)

5. Cluster Based Intrusion Detection System for MANET— Nisha Dang, Pooja Mittal International Journal of Computer Applications & Information Technology Vol. 1, Issue 1, July 2012 (ISSN:2278-7720)
6. Knowledge Extraction Based on Evolutionary Learning (KEEL): Analysis of development method, Genetic Fuzzy System – Manju, Pooja Mittal International Journal of Computer Applications & Information Technology Vol. 1, Issue 1, July 2012 (ISSN:2278-7720)
7. KEEL a data mining tool: Analysis with Genetics— Manju Narwal, Pooja Mittal International Journal of Computer Science & Management Studies, Vol 12, Issue 03, June 2012 ISSN(2231-5268)
8. Study and Analysis of Predictive Data Mining Approaches for Clinical Data set— Pooja Mittal, Nasib Singh Gill International Journal of Computer Applications(0975-8867), Vol63-No 3, Feb 2013
Impact Factor : 0.821 Indexed in DOAJ, Scopus, Google

Dr. Preeti Gulia

1. Data Compression in Wireless Sensor Network, International Journal of Computer Science & Management Studies, Vol. 12, pp. 93-96, 2012.(ISSN: 2231-5268)
2. A comparative study of wireless mesh and ad-hoc network: A cross layer design approach, International Journal on Computer Science and Engineering, Vol. 4, No. 6, pp. 1181-1184, 2012(ISSN: 0975-3397)
3. Content based Image Retrieval through Clustering, International Journal of Computer Science & Management Studies, Vol. 12, pp. 6-8, 2012.(ISSN: 2231-5268)
4. Resource allocation in Cellular Network: A Cross layer approach, International Journal of Engineering Research and Applications, Vol. 2, No. 4, pp. 912-915, 2012.(ISSN: 2248-9622)
5. Implementation of CBIR Method and its Architecture, International Journal of Computer Science & Management Studies, Vol. 12, pp. 69-75, 2012.(ISSN: 2231-5268)
6. Priority based Resource allocation in Cellular Network, International Journal of Computer Application, Vol 4, No. 2, pp. 65-68, 2012.(ISSN: 2250-1797)
7. Temporal Data Compression in Wireless Sensor Network using LZW, International Journal of Computer Science & Management Studies, Vol. 12, pp. 97-103, 2012.(ISSN: 2231-5268)

Mr Sandeep Dalal,

- i. Anuj Kumar, Sandeep Dalal "A Improved Navigational Approach for Component Based Web Request Engineering" IJCSMS International Journal of Computer Science & Management Studies, Special Issue of Vol. 12, June 2012 ISSN (Online): 2231 –5268
- ii. Anuj Kumar, Sandeep Dalal, Dheeraj Chhillar "An Indexed Based Navigational Approach for Component Based Web Request Engineering" IJMRS's International Journal of Engineering Sciences, Vol. 01, Issue 02, June 2012, ISSN: 2277-9698
- iii. Promila, Sandeep Dalal, "Study of Routing protocols in Wireless sensor networks: A Review" International Journal of Computer Application issue 2, vol 4 August-2012 ISSN: 2250-1797
- iv. Anuj Kumar, Sandeep Dalal, "Component based web request engineering:A Review" International Journal of Computer Application issue 2, vol 5 oct-2012 ISSN: 2250-1797
- v. Manjeet, Sandeep Dalal, "Reengineering of Modules by using Object Oriented Methodolgy :A Review Paper" International Journal of Computer Application issue 2, vol 5 oct-2012 ISSN: 2250-1797
- vi. Manjeet, Sandeep Dalal "Design of Proposed Model for Reengineering by using Object Oriented Methodology" International Journal of Engineering Sciences Paradigms and Researches, Vol. 01, Issue 01, Oct 2012 ISSN (Online): 2319-6564
- vii. Promila, Sandeep Dalal "Performance Evaluation of Zigbee and Leach Protocol in Wireless Sensor Network", IJEEMF International Journal of Electrical, Electronics and Mechanical Fundamentals, Vol 03, Issue 01, Sept 2012

- viii Sandeep Dalal and Rajender Singh Chhillar, "Role of Fault Reporting in Existing Software Industry," *CiIT International Journal of Software Engineering and Technology* July 2012.
- ix Sandeep Dalal and Rajender Singh Chhillar, "Case Studies of Most Common and Severe Types of Software System Failure" *International Journal of Advanced Research in Computer Science and Software Engineering* Volume 2, Issue 8, August 2012.
- x Sandeep Dalal and Rajender Singh Chhillar, "Software Testing Three P's Paradigm and Limitations," in *International Journal of Computer Applications*, vol. 54, no. 12, pp. 49-54, September 2012
- xi Sandeep Dalal and Rajender Singh Chhillar, "A Novel Technique for Generation of Test Cases based on Bee Colony Optimization and Modified Genetic Algorithm (BCOMGA)" *International Journal of Advanced Research in Computer Science and Software Engineering* Volume 68-No.19, April 2013

Mr. Gopal Singh

- 1. Deepak Grover, Gopal Singh (2012), "Review of Routing Protocols in MANET", *International Journal of Computer Application*, ISSN-2225-1797, Volume 5, Issue 2, October, 2012
- 2. Deepak Grover, Gopal Singh (2012), "Implementation DSR & AODV", *International Journal of Computer Application*, ISSN-2225-1797, Volume 5, Issue 2, October, 2012
- 3. Gopal Singh, K.P.Yadav (12), "Design of Scenario of Routing Protocols of Mobile Ad Hoc Networks (MANETs) Using NS2", *IJRREST- International Journal of Research Review in Engineering Science and Technology* (ISSN 2278- 6643) ,Volume-1 Issue-3, December 2012

Dr. Balkishan

- 1. Archana Verma, Dr. Balkishan and Rishabh Jain, "A Comparative Study of Challenges in Implementation of 2G & 3G Technology in Indian Telecom", Published in *International Journal of Computer Application*, Issue 2, Volume 4, August 2012, ISSN: 2250-1797 .
- 2. Archana Verma, Dr. Balkishan and Rishabh Jain, "Network Monitoring, Management and Enhancement using VPN", Published in *International Journal of Advanced Research in Computer Engineering & Technology* Vol 1, Issue 5, July 2012.

Dr. Priti

- 1. Proposed Model for Sorting Algorithms -Malika Dawra and Priti *International Journal on Computer Science and Engineering*, Vol. 4, No.06, June 2012, pp. 1153-1158.
- 2. Parallel Implementation of Sorting Algorithms -Malika dawra and Priti, *International Journal of Computer Science Issues*, Vol. 9, Issue 4, No 3, July 2012, pp. 164-169.
- 3. Privileged cryptography-Abhishek and Priti ,*International Journal of modern engineering research*, Vol. 2, issue 4, July- Aug 2012.
- 4. Intruder proof and authenticated cryptography. -Abhishek and Priti *International Journal of advanced research in computer science and software engineering*, Vol. 2, Issue 10, Oct 2012

7. Details of the participation in National/International Conferences/ Seminars/Workshops :

Theme/Title & Place of the conference	National or International	Date of the conference/ seminar/workshop
Dr. Nasib Singh Gill		
1. Key note in IEEE sponsored 2 nd National Conference on "Emerging Trends in Engineering & Technology" (ETET-2013), organised by SBIT Group of Institutions, Sonapat, Haryana	National Conference	Feb. 8, 2013
2. Key note address in National Conference on "Global Competitiveness: Paradigm Shift in Management, Engineering and Science", organised by Savera Group of	National Conference	April 27, 2013

3.	National Conference on "Emerging Trends in Science, Technology and Management – Vision 2020", organised by QITM Group of Institutions, Gurgaon, Haryana delivered a Keynote Address on "Emerging Trends in Computing Technologies"	National Conference	Jan 18, 2013
Dr. Rajender Chhillar			
1.	INTERNATIONAL CONFERENCE ICICM-2012, Information Communication and Management, Hong Kong Chaired the Session & also presented the Paper	International Conference	27 th October, 2012,
2.	INTERNATIONAL CONFERENCE on Innovation in Mathematics, Deptt. of Mathematics, MDU, Rohtak Chaired the Session as an Invitation and also presented the Paper	International Conference	23 rd October, 2012,
3.	National Conference on Advanced Computing Technologies (NCACT-2012), DCSA, MDU, Rohtak Organised this conference as Conference Director and Chairman	National Conference	30 th March, 2013
4.	7 th National Conference on Computing For Nation Development – INDIACOM-2013 at Bharati Vidyapeeth University, New Delhi Chaired the Session as an Invitation	National Conference	8 th March, 2013,
5.	International Conference on Innovative Skills in Management IMT, Faridabad Chaired the Session as an Invitation and also presided over the inaugural session and delivered presidential address	International Conference	7 th April, 2013,
Dr. Preeti Gulia			
1.	Test cases reduction with Regression testing at School of Information and Communication Technology, Gautam Buddha University, Greater Noida.	International Conference	July 26-28, 2012
2.	Role of Management in IT at Society of Technical and Management Professionals, Jaipur, Rajasthan, India	International Conference	February 09-10, 2013
Dr. Sandeep Dalal			
1.	Paper presented on Software Testing at Department of Mathematics, Maharshi Dayanand University, Rohtak	International Conference	November 21-24, 2012
2.	Paper presented on A study and Analysis of Geographic Information System's Role in Geospatial Services at Department of Geography, Maharshi Dayanand University, Rohtak	International Conference	March 14-16, 2013
3.	Paper presented on Role of E-Governance in Implementation of Government Schemes for Empowerment of Society at Department of Economics, Maharshi Dayanand University, Rohtak	International Conference	19-20 March 2013
4.	Paper presented on Role of ICT in Education at Department of Hotel & Tourism Management, Maharshi Dayanand University, Rohtak	National Seminar	20-Oct-12
5.	Paper presented on Expanding Education through the Internet at Department of Hotel & Tourism Management, Maharshi Dayanand University, Rohtak	National Workshop	12-Feb-13
6.	Paper presented on at TTIS, Bhiwani AICTE-Sponsored	National Seminar	18-08-2012

Mr. Gopal Singh

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|--|--------------------------|-------------------|
| 1. Paper presented on A study and Analysis of Geographic Information System's Role in Geospatial Services at Department of Geography, Maharshi Dayanand University, Rohtak | International Conference | March 14-16, 2013 |
| 2. Paper presented on Role of E-Governance in Implementation of Government Schemes for Empowerment of Society at Department of Economics, Maharshi Dayanand University, Rohtak | International Conference | 19-20 March 2013 |

Dr. Balkishan

- | | | |
|--|----------|--------------|
| 1. Participated in a seminar on emerging issues in derivative markets in India | National | 15 Dec. 2012 |
|--|----------|--------------|

Dr. Priti

- | | | |
|---|--------------------------|---|
| 1. Participated at G.B. Pant University of Agriculture & Technology, Pantnagar | International Conference | January 12 th -13 th 2013 |
| 2. Paper Presented on ISTE Workshop on Database Management System Conducted by IIT Bombay under the National Mission on Education through ICT (MHRH, Govt of India) Remote Centre :Om Institute of Technology and Management, Hisar | National Workshop | May 21 st -31 st , 2013 |

8. Details of extension lectures delivered by the teacher.

Dr. Nasib Singh Gill

Topic	Place	Date
* Networked Society of 21st Century: Opportunities & Challenges	Dept. of Mathematics M.D.U. Rohtak	20 Oct. 2012

9. Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course Organised by etc.	Date	Title of the guest of guest lecture lecture in orientation course/refresher course/ refresher course
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Dr. Rajender Singh Chhillar

- | | | |
|---|------------|--|
| * UGC sponsored 3 rd Refresher Course on ICT from 15.05.2012 to 06.06.2012, Academic Staff College, BPS Mahila Vishwavidyalaya, Khanpur Kalan, Sonapat | 04.06.2012 | "Software Testing Techniques" |
| * UGC sponsored 3 rd Refresher Course on ICT from 15.05.2012 to 06.06.2012 Academic Staff College, BPS Mahila Vishwavidyalaya, Khanpur Kalan, Sonapat | 04.06.2012 | "Finding Hidden Faults Through Mutation Testing" |

10 Radio Talks delivered:

All India Radio Talk - Discussion on "Employment and Career Opportunities for Youth in Computers" in Road-Show March, 2013 by Dr. Rajender Singh Chhillar

DEPARTMENT OF PHYSICS

1. Head of the Department : Dr. A.S. Maan
2. Other Faculty Members :
 Professor(s) Dr. A. K. Sharma, Dr. Ashwani Sharma
 Associate Professor(s) Dr. S. K. Chaudhary, Dr. (Mrs.) Harjeet Kaur, Sh. Sanjay Dahiya, Sh. Rajesh Parmar,
 Assistant Professor(s) Dr. Anirudh Yadav, Sh. Sajjan Dahiya, Dr. Grima Dhingra, Dr. Anil Ohlan, Mrs. Rajni Bala
3. Students' Strength :

	M. Sc. Ist Sem	61	M.Sc. IIIrd Sem	48
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4. Details of the National/International Conferences/ Seminars/Workshops :

Topics of thrust	Date
* National Seminar on Research Opportunities in the field of Solar Cell and Photovoltaics	09.03.2013
* National Workshop on Material Science: Challenges and Opportunities	14.03.2013
5. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit	Purpose
05.03-2013	IUAC, New Delhi	To get the information of functioning and the applications of the Accelerator, and the interaction of students with the researchers.
6. Academic achievement of the individual teachers :
 Papers published :
Dr. S. K. Chaudhary
 1. Mechanism of phase transformations due to impurities in cadmium iodide crystals. S.K.Chaudhary, Harjeet Kaur. Archives of Physics Research 3, 416 (2012).
 2. Lead iodide crystals as input material for radiation detector. S.K.Chaudhary, Crystal Structure Theory and Applications 1,21 (2012).
 3. Present status of polytypism in cadmium iodide crystals. S.K.Chaudhary, Archives of Physics Research 3, 436 (2012).**Dr. (Mrs.) Harjeet Kaur**
 1. Mechanism of phase transformations due to impurities in cadmium iodide crystals. S.K.Chaudhary, Harjeet Kaur. Archives of Physics Research 3, 416 (2012).**Sh. Sajjan Dahiya**
 - 1 Physical, Optical and Structural Properties of $x\text{Li}_2\text{O}-(50-x)\text{Bi}_2\text{O}_3-10\text{ZnO}-40\text{B}_2\text{O}_3$ Glasses, Sajjan Dahiya, A. S. Maan, R. Punia, R. S. Kundu and S. Murugavel Trans. Ind. Ceram. Soc., vol. 71, no. 4, pp. 225-228 (2012)
 2. Physical, Optical and Structural Properties of $x\text{Li}_2\text{O}-(50-x)\text{Bi}_2\text{O}_3-10\text{ZnO}-40\text{B}_2\text{O}_3$ Glasses, Sajjan Dahiya, A. S. Maan, R. Punia, R. S. Kundu and S. Murugavel Trans. Ind. Ceram. Soc., vol. 71, no. 4, pp. 225-228 (2012).
 - 3 Physical, optical and structural properties of $x\text{Na}_2\text{O}^*(50^*x)\text{Bi}_2\text{O}_3^*10\text{ZnO}^*40\text{B}_2\text{O}_3$ glasses, Sajjan Dahiya, A. S. Maan, R. Punia, R. S. Kundu, and S. Murugavel, AIP Conf. Proc. 1512, 566 (2013).**Dr. Ashwani Sharma**
 1. Ashwani Sharma, Pallavi, Sanjay kumar, "Synthesis and Characterization of CeO-ZnO Nanoparticles' Nanoscience and nanotechnology" Vol 2 No 3 2012 Page 82-85 ISSN 2163-257X.
 2. Ashwani Sharma*, Pallavi, and Sanjay Kumar, 'Synthesis and Characterization of $\text{Cu}_x\text{Zn}_{1-x}\text{O}$ Nanocomposites' Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2012, Vol 3 Issue 4, ISSN No. 09758585

3. Ashwani Sharma, Pallavi, Sanjay Kumar, Sonia, 'Synthesis and Characterization of CeO-CuO Nanocomposites' *Advances in Applied Science Research*, 2012, 4 (6); ISSN No 2557-2563.
4. Ashwani Sharma, Pallavi, Sanjay Kumar, Sanjay Dahiya, Narender Budhiraja, 'Synthesis and Characterization of CeO-NiO Nanocomposites' *Advances in Applied Science Research*, 2013, 4 (1), Page 124-130, ISSN No. 0976-8610.
5. Ashwani Sharma, Sanjay Kumar, Narender Budhiraja, Rajesh, Mohan Singh, 'Effect of calcination on morphology and optical properties of AlO-ZnO nanocomposites' *Advances in Applied Science Research*, 2013, 4(2), 252-258.
6. Ashwani Sharma, Pallavi, Sanjay Kumar, Sanjay Dahiya, Narender Budhiraja, 'Synthesis and Characterization of CeO-NiO Nanocomposites' *Advances in Applied Science Research*, 2013, 4 (1), Page 124-130, ISSN No. 0976-8610.
7. Ashwani Sharma, Sanjay Kumar, Narender Budhiraja, Sanjay Dahiya, Mohan Singh, 'Effect of calcination on optical properties and morphology of NiO-CuO nanocomposites' *Archives of Applied Science Research*, 2013,5 (3), 122-128

Sh. Sanjay Dahiya

1. Ashwani Sharma, Pallavi, Sanjay Kumar, Sanjay Dahiya, Narender Budhiraja, 'Synthesis and Characterization of CeO-NiO Nanocomposites' *Advances in Applied Science Research*, 2013, 4 (1), Page 124-130, ISSN No. 0976-8610.
2. Ashwani Sharma, Sanjay Kumar, Narender Budhiraja, Sanjay Dahiya, Mohan Singh, 'Effect of calcination on optical properties and morphology of NiO-CuO nanocomposites' *Archives of Applied Science Research*, 2013,5 (3), 122-128
3. Sanjay, N. Kishore, A. Aggarwal, I. Pal, S. Dahiya, 'Study of electron paramagnetic resonance spectra of lead borovanadate glasses containing MoO₃ content, *International Journal of Modern Physics*, 2013, vol.-22, 292-297.

Dr. A.S. Maan

1. "Effect of Stepwise Replacement of LiF by Bi₂O₃ and of annealing on Optical Properties of LiF.B₂O₃ Glasses", SusheelArora, VirenderKundu, D.R. Goyal, and A.S. Maan, *ISRN Optics*, Volume 2012, Article ID 193185.
2. "Effect of Stepwise Replacement of Non-Oxide Group to Oxide Group on Structural Properties of Bi₂O₃.LiF.B₂O₃ Glasses", SusheelArora, VirenderKundu, D.R. Goyal, and A.S. Maan, *ISRN Spectroscopy*, Volume 2012, Article ID 896492.
3. "Effect of Annealing on Optical Properties of ZnO.LiF.B₂O₃ Glasses", SusheelArora, VirenderKundu, D.R. Goyal, and A.S. Maan, *ISRN Spectroscopy*, Volume 2012, article ID 639041.
4. "DSC and DC Conductivity of Bi₂O₃.LiF.B₂O₃ Glasses", SusheelArora, VirenderKundu, D.R. Goyal, and A.S. Maan, *ISRN Ceramics*, Volume 2013, Article ID 914324.
5. "Structural and Physical Properties of Vanadium Doped Copper Bismuth Borate Glasses". R.L. Dhiman, Virender Singh Kundu, SusheelArora and A. S. Maan *American Institute of Physics (AIP) Conference Proceedings*, Volume 1512, 2013, 598-599.
6. "Synthesis and Characterization of Tin Oxide Nanoparticles via Sol-Gel Method using Ethanol as Solvent", Virender Singh Kundu, R.L. Dhiman, Davender Singh, A. S. Maan, SusheelArora, *International Journal of Advance Research in Science and Engineering*, Volume 2, Issue 1, January 2013.
7. "DSC and DC Conductivity of ZnO.LiF.B₂O₃ Glasses", SusheelArora, SajjanDahiya, VirenderKundu, D. R. Goyal, and A. S. Maan, *American Institute of Physics (AIP) Conference Proceedings*. Volume 1536, 2013, 681-682.
8. "Physical and Electrical Properties of Copper Oxide Doped Bismuth Borate glasses", R.L. Dhiman, Virender Singh Kundu, SusheelArora and A. S. Maan, *American Institute of Physics (AIP) Conference Proceedings*. Volume 1536, 2013, 685-686.

9. "Effect of Stepwise Replacement of LiF by ZnO on Structural and Optical Properties of LiF.B₂O₃ glasses", Susheel Arora, Virender Kundu, Dev Raj Goyal and Anup Singh Maan, Turkish Journal of Physics, Volume 37, 2013, 229-236.
10. Physical, Optical and Structural Properties of xLi₂O-(50-x) Bi₂O₃-10ZnO-40B₂O₃ Glasses, Sajjan Dahiya, A. S. Maan, R. Punia, R. S. Kundu and S. Murugavel Trans. Ind. Ceram. Soc., vol. 71, no. 4, pp. 225-228 (2012).
11. Physical, optical and structural properties of xNa₂O*(50*x)Bi₂O₃*10ZnO*40B₂O₃ glasses, Sajjan Dahiya, A. S. Maan, R. Punia, R. S. Kundu, and S. Murugavel, AIP Conf. Proc. 1512, 566 (2013).

Dr. Anil Ohlan

1. Synthesis, characterization and surface properties of Fe₂O₃ decorated ferromagnetic polypyrrole-nanocomposites Swati Varshney, Kuldeep Singh, Anil Ohlan, V. K. Jain, V. P. Dutta and S. K. Dhawan. Journal of Alloys and Compounds, 538 (2012), 107-114. [I.F.- 2.104]
2. Nanostructured graphene/Fe₃O₄ incorporated polyaniline as a high performance shield against electromagnetic pollution. Kuldeep Singh, Anil Ohlan, Viet Hung Pham, Balasubramanian R., Swati Varshney, Jinhee Jang, Seung Hyun Hur, Won Mook Choi, Mukesh Kumar, S. K. Dhawan, Byung-Seon Kong and Jin Suk Chung, Nanoscale 5 (2013) 2411-2420. [I.F.- 5.914]
3. Robust Multifunctional Free Standing Polypyrrole Sheet for Electromagnetic Shielding. Swati Varshney, Anil Ohlan, Kuldeep Singh, V. K. Jain, V. P. Dutta, and S. K. Dhawan. Science of Advanced Materials 5 (2013) No. 7. [I.F.- 3.308]

7. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
* Synthesis of conjugated polymer and graphene based thermally conducting nanocomposites for microwave absorption and electromagnetic shielding/ Material Science	UGC, New Delhi	Anil Ohlan	2012-14
* Synthesis of oxide glasses containing heavy metals.	U.G.C New Delhi	Sanjay Dahiya	1.7.2011-1.7.2013
* "Study of microdynamics of an alkali metal and a super-cooled liquid metal"	UGC	Grima Dhingra	
* "Synthesis and Characterization of Sm, Bi and Fe Modified Pb Based Solid Solutions for Multiferroic Properties"	U.G.C. New Delhi	Sajjan Dahiya	

8. Details of the participation in National/International Conferences/ Seminars/Workshops :

Theme/Title & Place of the conference	National or International	Date of the conference/ seminar/workshop
Dr. A.S. Maan		
* Paper presented on Physical, optical and structural properties of xLi ₂ O*(50*x)Bi ₂ O ₃ *10ZnO*40B ₂ O ₃ glasses at BARC Trombay, Mumbai	National Conference	10-12 Oct. 2012
* Paper presented on Physical, optical and structural properties of xNa ₂ O*(50*x)Bi ₂ O ₃ *10ZnO*40B ₂ O ₃ glasses at I.I.T Bombay, Mumbai	National Conference	3-7 Dec. 2012
* Paper presented on "Static pair correlation function in one dimensional weakly coupled classical and quantum plasma" at Department of chemistry, MDU, Rohtak	National Conference	March 1-2, 2013

Dr. Sanjay Kumar

- * Paper presented on Synthesis and characterization of calcinated ZnO nanoparticles at CAN'2012 TENTH AES ATEMA Munteral Canada International Conference JUNE 18-22 ,2012
- * Paper presented on Synthesis and characterization of Cu x Zn 1-x O nanocomposites at INDIAN SCIENCE CONGRESS KOLKATTA NATIONAL Conference Jan 3-7,2013
- * Paper presented on Synthesis and characterization of AIO-CeO nanocomposites at AES 2013 DEPT OF CHEMISTRY M.D.U ROHTAK NATIONAL Conference MARCH 1-2,2013
- * Paper presented on Synthesis and characterization of CeO-NiO Nanocomposites PITTCON 2013 PHILDELPHIA USA International Conference MARCH 17-21,2013
- * Paper presented on Study of Electron paramagnetic resonance spectra of lead borovandate glasses at Ceramic Electrical Research & Development Center Bikaner International Conference Dec 12-13, 2012.

Dr. Ashwani Sharma

- * Paper presented on Impact of Nanotechnology on Environmentat Punjabi University, Patiala International Conference Dec 17-19, 2012
- * Paper presented on Effect of calcinations on morphology & optical properties of AIO-ZnO nanocomposites at Hindu College, Sonapat National Conference Feb.-27-28, 2013
- * Paper presented on Effect of TeO2 on physical and structural studies of Bismuth Borate glasses D.C. R. University of Science & Technology, Murthal National Conference March,-15-17, 2013

Dr. S.K. Chaudhary

- * Paper presented on Lead iodide as input material as radiation detector at Dept of physics, Punjabi University Patiala International Conference 17-19 Dec (2012).
- * Paper presented on Some observations on lead iodide crystals as radiation detectors at Dept of Physics, Hindu College, Sonipat National Conference 27-28 Feb (2013).
- * Paper presented on Mode of layer displacements in polytypic cadmium iodide crystals at DCRUST Murthal (Sonipat) National Conference 15-17 March 2013

9. Details of extension lectures delivered by the teacher.

Topic	Place	Date
Dr. A.S. Maan		
* Material Science: Classification and applications	TR PG college, Sonapat	22.03.2013
* Challenges and opportunities in material science	AIJHM College, Rohtak	06.04.2013

10. Any other information,

- * DST Fist Level 1 Project awarded to the Department of Physics, M.D. University, Rohtak
- * UGC SAP (DRS) Level 1 awarded to the Department of Physics, M.D. University, Rohtak.

DEPARTMENT OF MATHEMATICS

1. Head of the Department : Dr. Renu Chugh (upto 30.04.2013)
Dr. Jagdish Singh Nandal (w.e.f. 01.05.2013)
2. Other Faculty Members :
Professor(s) Dr N.R. Garg, Dr J.S. Sikka, Dr GulshanLal Taneja,
Dr Rajeev Kumar,
Associate Professor(s) Mr. Daleep Singh, Dr Archana Malik,
Assistant Professor(s) Dr Seema Mehra, Dr Sumeet Gill, Dr Savita Rathee, Mr. Manoj
Kumar, Mr. Jagbir Ahlawat, Dr. Anju Panwar, Ms. Ekta Narwal,

3. Students' Strength

M.Sc. Maths	1st	60	2nd	47
M.Sc. Maths with Computer Science	1st	60	2nd	55
	M.Phil	15	Pre-Ph.D.	06
5-Year Integrated M.Sc.(Hons) Maths	1st	62	2nd	56
	3rd	51	4th	37
	5th	07		

4. Details of extension lecture(s) organized by the Dept:
- | Title of the extension lecture | Speaker | Date of delivery |
|---------------------------------------|--|------------------|
| Vedic Science and Role of Mathematics | Prof. S.L. Singh
GKV Haridar,
(Uttarkhand) | 20/9/2012 |

5. Details of the National/International Conferences/Seminars/Workshops org. by the Dept.:
- | Topic | Date |
|---|---------------------|
| * International Conference on History and Development of Mathematical Sciences & Symposium on Non-Linear Analysis | Nov. 21 to 24, 2012 |
| * Regional Workshop on Personality Development and Communication Skills | 21/03/2013 |
| * Regional Workshop on Applicability of Statistical Tools using SPSS | 13/05/2013 |

6. Academic achievement of the individual teachers :

Dr. J.S.Nandal

- i.) Paper published with topic and details of the journal etc.
1. Love waves through surface layer in the presence of a finite horizontal rigid barrier, *Asian Journal of Earth Sciences*, 5(1), 2012, pp. 1-12.
 2. A study of two-layered model of blood flow through composite stenosed tube in the presence of magnetic field, *International Journal of Applied Science & Technology Research Excellence*, 3(2), 2013, pp 42-50.
 3. Propagation and attenuation of elastic waves in a double porosity medium, *Geophysics*, Volume 2013, Article ID 258492, 10 pages.
 4. An influence of magnetic field on couple stress blood flow through stenosed vessel, *International Journal of Applied Science & Technology Research Excellence*, 3(3), 2013, pp 48-53.
 5. Static deformation of a uniform half-space with rigid boundary due to a vertical dip-slip line source, *IOSR Journal of Mathematic(IOSR-JM)*, 4(6), 2013, pp. 26-37.

Dr. N.R.Garg

1. Displacement and stress fields produced by a compensated linear vector dipole in a viscoelastic half-space in welded contact with another elastic half-space. *Far East Journal of Applied mathematics*, Vol. 71, 79- 106, 2012. (Vinay Kumar, Kuldip Singh, N.R.Garg and Deepak Kumar)

Dr. Renu Chugh

1. Convergence of Randon SP iterative scheme Renu Chugh, Satish Kumar and Vivek Kumar, Applied Mathematical Sciences, Vol. 7, Issue 46, 2013. Pp 2283-2293. ISSN: 0973-0176. Impact Factor = 0.392. H- Index=13.
2. Data dependence of some new iterative schemes for quasi-contractive operator - Renu Chugh, Sanjay Kumar, Jagjeet, International Journal of Comp. Appl., Vol. 73, Issue 1, 2013. Pp 12-18. ISSN:0975-8887. Impact Factor = 0.814, I- Index=0.259.
3. On the Stability and Strong Convergence for Jungck- Agarwal et al. Iteration Procedur- Renu Chugh and Sanjay Kumar, International Journal of Comp. Appl., Vol. 64, Issue 7, 2013. Pp 39-44. ISSN: 0975-8887. Impact Factor = 0.814, I- Index=0.259.
4. Convergence of SP iterative scheme with mixed errors for accretive Lipschitzian and strongly accretive Lipschitzian operators in Banach space, - Renu Chugh, Vivek Kumar, International Journal of Computer Mathematics, March 2013. ISSN: 0020-7160, Impact Factor = 0.566. H- Index=22. DOI:10.1080/00207160.2013.765558.
5. Coupled Fixed Points of Geraghty- Type Mappings in G-metric Spaces. Renu Chugh, B. E. Rhoades and Madhu Aggarwal, Journal of Advanced Mathematical Studies, Vol. 6, Issue 1, 2013, Pp 127-142. ISSN: 2065- 3506.
6. Hyers-Ulam-Rassias stability of Quadratic functional equations in 2-Banach spaces Renu Chugh, Manoj Kumar, Ashish. Int. J. of Comp. Appl., Vol. 63, Issue 8, 2013, Pp 1-4. ISSN: 0975-8887. Impact Factor = 0.835. I- Index=0.259.
7. Hyers-Ulam-Rassias stability of orthogonal Quadratic functional equations.- Manoj Kumar, Renu Chugh and Ashish, Int. J. of Com. Appl. Vol. 62, Issue 18, 2013, Pp. 42-46. ISSN: 0975-8887, Impact Factor = 0.814. I- Index= 0.259
8. Hyers-Ulam-Rassias stability of functional equations in multi-Banach spaces, -Renu Chugh, Manoj Kumar, and Ashish, International Journal Pure and Applied Mathematics, Vol. 86, Issue 4, 2013. Pp 621-631. ISSN : 1311-8080. Impact Factor = 0.256. H- Index= 23. Citation 1.76, SJR 0.158, SNIP 0.14.
9. Hyers-Ulam-Rassias stability of Cubic functional equations in 2-Banach spaces, -Renu Chugh, Manoj Kumar, and Ashish, Applied Mathematical Sciences, Vol.7, Issue 60, 2013. Pp 2967-2977. ISSN : 0973-0176. Impact Factor = 0.254.
10. Study of Cubic Julia sets in NO , Ashish, Renu Chugh and Mamta Rani, Int. J. of Compt. Sci. Engg. Tech., Vol. 1, Issue 1, 2013. Pp. 13-17. ISSN : 2229-3345
11. Strong Convergence of a new three step iterative scheme in Banach spaces -Renu Chugh, Vivek Kumar and Sanjay Kumar, American Journal of Computational Mathematics, Vol. 2, Issue 4, Nov.2012, Pp 345-357. ISSN: 2161-1203. Impact Factor = 0.24.
12. Hyers-Ulam-Rassias Stability of Orthogonally Cubic and Quartic Functional Equatlon, - Ashish and Renu Chugh, Int. J. of Pure and Appl. Math., Vol. 81, Issue 1, 2012, Pp.9-20. . ISSN: 1311-8080. Impact Factor = 0.256 .H- Index = 23.
13. Strong convergence of hybrid fixed point iterative algorithms of Kirk-Noor type with errors in an arbitrary Banach space, Vivek Kumar, Renu Chugh, International Journal of Pure and Applied Mathematics, Vol. 80, Issue 2, 2012, Pp161-171. ISSN: 1311-8080. Impact Factor = 0.834. H-Index= 23.
14. Properties P and Q for Suzuki-type Fixed Point Theorems in Metric Spaces, -Renu Chugh, Raj Kamal and Madhu Aggarwal. Int. J. of Com. Appl, Vol. 50, Issue 1, July 2012. ISSN :0975-8887. Impact Factor = 0.821
15. Dynamics of Antifractals in Noor orbit, Ashish, Mamta Rani and Renu Chugh. Int. J. of Com. Appl., Vol. 57, Issue 4, 2012. Pp 11-15. ISSN: 0975-8887, Impact Factor = 0.814. I-Index = 0.259.

Dr. J. S. Sikka

1. On Reyleigh Wave Propagation in a Monoclinic Elastic Half-Space, - J.S. Sikka and S.Khurana Pure and Applied Matematika Sciences, LXXVI(1-2),25-33, 2012

Dr. Gulshan Taneja

1. Bhatia P.K., Naithani Anjali, Parashar B. and Taneja G., Reliability Modeling of a 3-Unit (Induced Draft Fan) Cold Standby System Working at Full/Reduced Capacity, Int. J. of Mathematical Archive, 3(10): 3737-3744, 2012.[E-ISSN: 2229-5046]
2. Bhatia P.K, Jain Roosel and Taneja Gulshan, Probabilistic Analysis of an Automatic Power Factor with Variation in Power Factor, Int. Journal of Engineering Science and Technology, 4(10): 4359-4366, 2012.[e-ISSN: 0975-5462 (online version); p-ISSN: 2278-9510 (Print version); Peer Reviewed; Indexed in DOAJ, Google Scholar, CiteseerX, getCITED, Index Copernicus and more]
3. Taneja Gulshan, Jain Roosel and Bhatia P.K, Cost-Benefit Analysis of a Two-Unit Automatic Power Factor Controller System with variation in Power Factor and Occurrence of No other Event during Inspection, Int. J. of Mathematical Archive, 3(11): 3927-3934, 2012.[E-ISSN: 2229-5046]
4. Singh Sukhvir, Rishi Rahul, Taneja Gulshan and Manocha Amit Reliability and Availability Analysis of Database System with Standby Unit Provided by the System Provider, Int. J. of Soft Computing and Engg., 3(1): 235-237, 2013[ISSN: 2231-2307; Impact Factor:1.0; Registered and Approved by NSL, NISCAIR and CSIR]]
5. Padmavathi N., Rizwan S.M., Pal Anita, Taneja Gulshan, Probabilistic Analysis of an Evaporator of a Desalination Plant with Priority for Repair over Maintenance, International J. of Scientific and Statistical Computing, 4(1), 2013.[ISSN:2180-1339; Indexed in Microsoft Academic Search, Academic Index, refSeek, iSEEK, BASE, Google Scholar, Docstoc, Scribd, PDFCAST, Google Books]]
6. Taneja Gulshan and Malhotra Rheetu, Cost-Benefit Analysis of a Single Unit System with Scheduled Maintenance and Variation in Demand, Journal of Mathematics and Statistics, 9(3), 155-160, 2013.[ISSN Print:1548-3644, H Index:7, Impact Factor:0.76]
7. Jain Roosel, Taneja Gulshan and Bhatia P.K., Analysis of a Two-Unit Automatic Power Factor Controller System with Inspection and Four Types of Failure, Advanced Modeling and Optimization, 15(2):487-498, 2013.[ISSN: 1841-4311; Indexed in Zentralblatt MATH and Mathematical Reviews]
8. Naithani Anjali, Parashar Bhupender, Bhatia P.K. and Taneja Gulshan, Cost Benefit Analysis of a 2-Out-of-3 Induced Draft Fans System with Priority for Operation to Cold Standby over Working at Reduced Capacity, Advanced Modeling and Optimization, 15(2):499-509, 2013.[ISSN: 1841-4311; Indexed in Zentralblatt MATH and Mathematical Reviews]

Dr. Rajeev Kumar

1. Performance and Cost Benefit Analysis of a Hardware-Software System Considering Hardware based Software Interaction Failures and Different Types of Recovery, International Journal of Computer Applications, ISSN 0975-8887, Vol.53, No.17, pp.25-32, 2012. (Co-author Monu Kumar). (I.F. 0.821)
2. Economic and Reliability Analysis of a Stochastic Model on Printed Circuit Boards Manufacturing System considering Two Types of Repair Facilities, International Journal of Electrical Electronics and Tele-Communication Engineering, ISSN:2051-3240, Vol.43, Issue.10, pp.432-436, 2012. (Co-author Shefali Batra). (I.F. 2.4)
3. Performance and Profit Evaluations of a Stochastic Model on Centrifuge System Working in Thermal Power Plant Considering Neglected Faults, International Journal of Scientific and Statistical Computing, ISSN: 2180-1339, Vol.4, No.1, pp. 10-18, 2012. (Co-author Pooja Bhatia)
4. Analysis of a Model on Centrifuge System with Inspection on Rest, Halt and Failure, Journal of Applied Probability and Statistics, ISSN: 1930-6792, Vol. 8(1), pp. 24-34, 2013. (Co-author Pooja Bhatia)
5. Cost-Benefit Analysis of A Reliability Model On Water Process System Having Two Types of Redundant Subsystems, International Journal of Applied Mathematical Research, Vol.2, Issue 2, pp. 293-302, 2013. (Co-author Sunita Rani)

6. Profit Evaluation of a Stochastic Model on Base Transceiver System Considering Software based Hardware Failures and Congestion of Calls, International Journal of Application or Innovation in Engineering & Management, Vol. 2, Issue 3, pp.554-562, 2013. (Co-author Sunny Kapoor). (I.F. 2.379)
7. Probabilistic Analysis of a Model for a Centrifuge System Considering Neglected Faults and Halt of the System, Aryabhata Journal of Mathematics and Informatics, ISSN: 0975-7139, Vol.5 (1), pp. 209-216, 2013. (Co-author Pooja Bhatia) (I.F. 0.293)
8. Cost Benefit Analysis of a Reliability Model on Printed Circuit Boards Manufacturing System, International Journal of Advances in Science and Technology, Vol.6, No.4, pp. 57-64, 2013. (Co-author Shefali Batra). (I.F. 2.221)

Dr Seema Mehra

1. Fixed Points of Mappings in Fuzzy Normed Spaces Savita Rathee, Seema Mehra and Anju Panwar International Journal of Computer Application, Vol. 62, Issue 21, Jan. 2013, Pp. 8-10. ISSN : 0975 – 8887. Impact Factor 0.821.H-index -29
2. Common Coupled Fixed Point Theorems of Contractive Mappings in Q-Fuzzy Metric Spaces -SeemaMehra, International Journal of Mathematical Archive, Vol. 3, Issue 10, 2012, Pp. 3826-3835, ISSN: 2229-5046, Impact Factor : 2013 Still Computing Received on: 16-09-12; Revised & Accepted on: 19-10-12
3. Fixed Point Theorems in Fuzzy Metric Spaces Through Weak compatibility-SeemaMehra and RenuChugh Scientific Studies and Research Series and Informatics, Vol. 22, Issue 1, 2012, Pp 31-40, Pub. ROMANIA, ISSN, 2067-3566

Dr Sumeet Gill

1. Manets using Securing Teuechniqs of Artificial Neural Networks International Journal of Computer Science and Information Technology Research Excellence Volume-2 Issue 6, Nov-Dec., 2012, ISSN No. 2250-2734 (Print). EISSN NO. 2250-2742 (Online).
2. Neural Network Encryption using a new Boolean Encryption Algorithm International Journal of Applied Science and Technology Research Excellence Volume-2, Issue-5, Sept-Oct., 2012, ISSN No. 2250-2718 (Print). EISSN NO. 2250-2726 (Online)
3. Simulation of Data Encryption Standards with Artificial Neural Networks International Journal of Applied Science and Technology Research Excellence Volume-2, Issue-5, Sept-Oct., 2012, ISSN No. 2250-2718 (Print).EISSN NO. 2250-2726 (Online).

Dr. Savita Rathee

1. Savita Rathee, A Generalization of Banach Contraction Principle in fuzzy Normed Spaces, International Journal of Mathematical Archive, 3(11), (2012), 3898-3902.
2. Savita Rathee and Asha Rani, Common Fixed Point theorem in D-Metric Space via Altering Distances Between Points, International Journal of Computer Applications, 57(9), (2012), 11-13.
3. Savita Rathee, Common Fixed Points of Weak Compatible Mappings of Type (A) in PM-Spaces, Int. Journal of Applied Sciences and Engineering Research, 1(6), (2012), 813-821.
4. Savita Rathee, Random Fixed point Theorem for Multivalued Operators on Polish Space, International Journal of Physics and Mathematical Sciences, 2(4), (2012), 47-51.
5. Anil Kumar, Savita Rathee and Navin kumar, The Point of Coincidence and Common Fixed Point for Three Mappings in Cone Metric Spaces, Journal of Applied Mathematics, (2013), Article ID 146794, 6 Pages.
6. Savita Rathee and Ritika, Delta-Convergence Theorems For Mann and Ishikawa Iteration Procedures With Errors in CAT(0) Spaces, Communications in Optimization Theory, 2013:1, (2013), 11 Pages.
7. Savita Rathee, Seema Mehra and Anju Panwar, Fixed Points of Mappings in Fuzzy Normed Spaces, International Journal of Computer Applications, 62(21), (2013), 8-10.
8. Savita Rathee, Common Fixed Point theorem for Weak Compatible of type (A) in Fuzzy Metric Spaces, International Journal of Mathematical Archive, 4(1), (2013), 1-9
9. Savita Rathee, Common Fixed point Theorem in Fuzzy Normed Spaces, International Journal of Physics and Mathematical Sciences, 3(1), (2013), 56-60.

Dr Anju Panwar

1. Anju Panwar, Common Fixed Point theorem Via Absorbing Maps in Fuzzy Metric Spaces, Aryabhata Journal of Mathematics & informatics, 5(2013), 183-192.
2. Anju Rani and Renu Chugh, Some Common Fixed Point theorems for non-Archimedean L- Fuzzy metric Spaces, Annals of Fuzzy Mathematics & informatics, 5(2013), 269-281
3. Anju Panwar, On Fixed and Coincidence Points under Contractive Mappings in Non-Archimedean Fuzzy metric Spaces, International journal of Applied Mathematical Research , 1(4)(2012), 706-714
4. Savita Rathee, Seema Mehra and Anju Panwar, Fixed Points of Mappings in Fuzzy Normed Spaces, International journal of Computer Applications, 62(21)(2013), 8-10

Dr Manoj Kumar

1. Hyers-Ulam-Rassias Stability of Generalized Quadratic Functional Equations - Manoj Kumar and Ashish, Int. J. of Math. Arch. Vol. 3(2), 2012 pp. 485-490.
2. Stability of Functional Equations in Multi-Banach Space via Fixed Point Approach - Manoj Kumar and Ashish, Int. J. Com. Appl. Vol. 44, No. 7 (2012), pp. 35-40.
3. Stability of Jensen Type Quadratic Functional equations in multi-Banach spaces - Manoj Kumar and Ashish, Int. J. of Math. Arch. Vol. 3(4), 2012 pp. 1372-137.
4. Hyers-Ulam-Rassias stability of Quadratic functional equations in 2-Banach spaces - Renu Chugh, Manoj Kumar, Ashish, Int. J. of Comp. Appl., Vol. 63, Issue 8, 2013, Pp 1-4. ISSN: 0975-8887. Impact Factor = 0.835. I- Index=0.259.
5. Hyers-Ulam-Rassias stability of orthogonal Quadratic functional equations.- Manoj Kumar, Renu Chugh and Ashish, Int. J. of Com. Appl. Vol. 62, Issue 18, 2013, Pp. 42-46. ISSN: 0975-8887, Impact Factor = 0.814. I- Index= 0.259
6. Hyers-Ulam-Rassias stability of functional equations in multi-Banach spaces, - Renu Chugh, Manoj Kumar, and Ashish, International Journal Pure and Applied Mathematics, Vol. 86, Issue 4, 2013. Pp 621-631. ISSN : 1311-8080. Impact Factor = 0.256. H- Index= 23. Citation 1.76, SJR 0.158, SNIP 0.14.
7. Hyers-Ulam-Rassias stability of Cubic functional equations in 2-Banach spaces, - Renu Chugh, Manoj Kumar, and Ashish, Applied Mathematical Sciences, Vol.7, Issue 60, 2013. Pp 2967-2977. ISSN : 0973-0176. Impact Factor = 0.254.

7. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)
* Non-linear functional analysis and applications: fuzzy and probabilistic approach	UGC	Dr. Renu Chugh
* Non-linear functional analysis and applications: fuzzy and probabilistic approach	UGC	Dr. Gulshan Taneja
* Fuzzy Sets & Fuzzy Logic: Theory and Application	UGC	Dr. Seema Mehra
* Fixed Point and Best approximation Theory	UGC	Dr. Savita Rathee

8. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. N.R. Garg			
* National Conference	Dr.B.R.Ambedkar University, AGRA	Modelling of Deformation Of Earth	24May,2013

* National Seminar TIT&S, Bhiwani Distinguished Guest 18th August,2012

Dr. Renu Chug

* International Conference Deptt. of Mathematics Chairperson 8-10 Sept. 2012
Jamia Millia Islamia,
New Delhi

Dr. J.S. Sikka

* National Seminar The Technological Institute of Textile & Sc. Bhiwani Co-Chaired a session 18, Aug. 2012

Dr. Gulshan Taneja

* National Seminar The Technological Institute of Textile & Sc. Bhiwani Reliability Models 18, Aug. 2012

* National Seminar The Technological Institute of Textile & Sc. Bhiwani Chaired a session 18, Aug. 2012

* National Workshop Department of Mathematics, DBCR University of Science & Technology, Murthal, Lecture delivered Sonipat Reliability Modeling and Cost-Benefit Analysis October 18-19, 2012

Dr. Rajeev Kumar

* National Seminar TITS, Bhiwani Chaired a Technical Session Aug.18, 2012

* International Conference M.D.University Chaired a Technical Session Nov.21-24, 2012

9. Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course Organised by etc.	Date of guest lecture course/refresher course etc	Title of the guest lecture in orientation course /refresher course
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Dr. N.R.Garg

* Refresher Course at P.U. Chandigarh funded by UGC	29-03- 2013	Differential And Intergral Equations
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10. Details of extension lectures delivered by the teacher.

Dr. Renu Chugh

Topic	Place	Date
* Radio Talk	All India Radio, Rohtak	10-10-12
* Development in Mathematics	KIIT Engineering College Gurgaon	21-12-12
* Mathematics-"A Crest of Peacock".	Aggarwal College, Ballabgarh	16-02-13
* Fractals and Nature	Hindu Girls College, Sonapat	10-04-13

Dr. Gushan Taneja

* Lecture on SPSS	Caledonian College of Engg. Muscat (Oman)	26.06.2012
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DEPARTMENT OF STATISTICS

1. Head of the Department : Dr. Shashi Bahl (upto 01.09.2012)
Dr. Madhulika Dube (w.e.f. 02.09.2012)
2. Other Faculty Members :
Professor(s) Dr. Priti Gupta, Dr. Suresh Chander Malik, Dr. R.R. Laxmi
3. Students' Strength :
- | | | | | | |
|-------------|----|-------------|----|------|---|
| M.Sc. Prev. | 38 | M.Sc. Final | 14 | | |
| M. Phil. | 08 | Pre. Ph.D | 2 | Ph.D | 5 |

4. Academic achievements of the individual teachers:

Papers published :

Dr. Madhulika Dube

1. Changing Epidemiology of HIV in Mumbai: an Application of the Asian Epidemic Model. Global Journal of Health Sciences, Vol. 4, No. 5, pp. 100-112, August 2012 (Indexed in Scopus, Pub Med, Directory of Open Access Journal, SNIP 0.204, SJR 0.108, ISSN 1916-9736 (Print) and ISSN 1916-9744(Online)) (with Ram Manohar Mishra, Arvind Pandey, Niranjana Saggurti & Damodar Sahu)
2. The Association between Adolescent Entry into the Trucking Industry And Risk of HIV among Long-Distance Truck Drivers in India. HIV/AIDS - Research and Palliative Care, Vol 4, pp. 141-148, September 2012 (Indexed in Pub Med, Directory of Open Access Journal, SNIP 0.043, SJR- 0.22 and ISSN 1179-1373) (with Ram Manohar Mishra, Niranjana Saggurti, Arvind Pandey, Bidhubhusan Mahapatra and Sowmya Ramesh)
3. Efficiency Properties Of Some Improved Estimators In Linear Regression Model Under Balanced Loss. Journal of Applied Probability and Statistics, Vol. 7, No. 2, pp. 1-8, November 2012 (Indexed in Mathematical Reviews, Zentralblatt fur Mathematik, Scopus, Google Scholar databases and ISSN 1930-6792) (with Garima Malhotra)
4. Statistics – The Art and Science of Numbers. Dream 2047, Vigyan Prasar publication of Department of Science and Technology, India, Vol 15, no. 6, pp. 28-30, 2013 (ISSN 0972- 169X)

Dr. Priti Gupta

- * Inequalities Among Weighted Fuzzy Mean Divergence-Measure And Their Concavity. Arya Bhatta journal of Mathematics and Informatics, pp. 217-234, July-Dec. 2012 (Index in India Science Abstract, Govt. of India and ISSN 0975-7139 (with Santosh Kumari and R.P. Singh)

Dr. Suresh Chander Malik

1. Reliability Measures of a Computer System with Arrival Time of the Server and Priority to H/w Repair over S/w Up-gradation. International Journal of Computer Applications, Vol. 65(13), pp. 44-48, 2013 (ISSN: 0975-8887, Indexed, IF. 0.835). (with J.K. Sureria)
2. Reliability Modeling of a Computer System with Preventive Maintenance and Priority Subject to Maximum Operation and Repair Times, International Journal of System Assurance and Engg. Management, DOI 10.1007/s13198-013-0144-y (ISSN: 0975-6809, SCI, Springer)
3. MTSF and Profit Analysis of a Computer System with H/w Repair Activities Subject to Inspection and S/w Replacement. Dronacharya Research Journal, Vol. V – Issue – I, pp. 19-29, 2013. (ISSN: 0975-3389) (with Jyoti Anand).
4. SHE Policies: A comparative Analysis of Haryana Textiles Units. International Journal of Human Resource Development and Management, Vol. 3(1), pp. 15-31, 2013. (with Poonam Malik, Harsh Purohit and Himanshu Choudhary).
5. Analysis of a Parallel System with Maximum Repair Time and Single Server who Appears and Disappears Randomly. International Journal of Mathematical Archive, Vol. 3(11), pp.4700-4707, 2012. (ISSN: 2229-5046, Indexed, ICV 5.09) (with Gitanjali).

6. Profit Analysis of a Cold Standby System under Maintenance and Repair Subject to Random Shocks. International Journal of Mathematical Archive, Vol. 3(11), pp. 3975-3981, 2012. (ISSN: 2229-5046, Indexed, ICV 5.09) (with S.K Chhillar).
7. Profit Analysis of a 2-out-of-2 Redundant System with Single Standby and Degradation of the Units After Repair International Journal of System Assurance and Engg. Management, DOI 10.1007/s13198-012-0127-4 (ISSN: 0975-6809, SCI, Springer) (With M.S. Kadyan and Jitender Kumar).
8. Reliability and Profit Analysis of a Computer System with Software Replacement and Arrival Time of the Server at Hardware Failure. International Journal of Mathematical Archive, Vol. 3(10), pp. 3647-3655, 2012. (ISSN: 2229-5046, Indexed, ICV 5.09) (with J.K. Sureria).
9. Reliability Modeling of a Computer System with Priority to S/w Replacement over H/w Replacement Subject to MOT and MRT. International Journal of Pure and Applied Mathematics, Vol.80 (5), pp. 693-700, 2012(ISSN: 1311-8080, SNIP 0.254,H-Index 15, G-Index 25, Sites per Paper 1.66,SCI)(with Ashish Kumar).
10. Cost-Benefit Analysis of a Computer System with Priority to H/W Repair over Preventive Maintenance Subject to MOT and MRT. International Journal of Statistics and Analysis, Vol.2 (4), pp.417 – 428, 2012(ISSN 2248 - 9959) (with Ashish Kumar).
11. Analysis of a Computer System with Arbitrary Distributions for H/W and S/W Replacement Time and Priority to Repair Activities of H/W over Replacement of the S/W, International Journal of System Assurance and Engg. Management (ISSN: 0975-6809,SCI, Springer). Vol.3(3), pp.230-236,2012. (with Jyoti Anand).
12. Cost Analysis of a Two-unit Cold Standby System Subject to Degradation, Inspection and Priority. Eksploatacja i Niezawodność-Maintenance and Reliability(ISSN:1507-2711, SCI, IF-0.333), Vol.14(4), pp.278-283, Sept. 2012. (with J. Khatkar and M.S. Kadyan).
13. Reliability Modeling of a Computer System with Independent H/W and S/W Failures Subject to Maximum Operation and Repair Times, International Journal of Mathematical Archive, Vol.3 (7), pp. 2622-2630, Aug. 2012.(ISSN: 2229-5046, Indexed, ICV 5.09) (with Ashish Kumar and M.S.Barak).
14. Reliability Modeling and Profit Analysis of a Repairable System of Non-Identical Units with no Operation and Repair in Abnormal Weather. International Journal of Computer Applications, Vol.51 (11), pp. 43-49, Aug. 2012. (ISSN: 0975-8887, Indexed, IF 0.835) (with Savita Deswal).
15. Probabilistic Analysis of a Computer System with Arrival Time of the Server at H/w Failure and Priority for Replacement of the S/w over H/w Repair. International Journal of Mathematics and Applied Statistics, Vol. 3 (2), pp. 115-128, 2012. (SCOPUS, ISSN 0973-5739)(With J.K. Sureria)
16. Stochastic Analysis of a Repairable System of Non-Identical Units with Priority for Operation and Repair Subject to Weather Conditions. International Journal of Computer Applications, Vol.49 (14), pp. 33-41, July 2012. (ISSN: 0975-8887, Indexed, IF 0.835) (with Savita Deswal).
17. Probabilistic Analysis of a Computer System With Priority to H/w Repair over S/w Replacement. International Journal of Statistics and Analysis, Vol.2 (4),pp.379- 389,2012(ISSN 2248 - 9959) (with J.K. Sureria).
18. Reliability Modeling and Profit Analysis of a System With Different Failure Modes and Replaceable Server Subject to Inspection, International Journal of Statistics and Analysis, Vol.2(3),pp.245-255,2012(ISSN 2248 - 9959) (with A.K.Dhankar and R.K.Bhardwaj).
19. Cost-Benefit Analysis of a System with Server Failure and Replacement of the Unit a Different Failure Modes Subject to Inspection. International Journal of Computer Applications, Vol.47 (1), pp. 27-33, June 2012(ISSN: 0975-8887, Indexed, IF 0.835) (with A.K. Dhankar and Ashish Kumar).
20. Profit Analysis of a Computer System with H/W Repair and S/W Replacement International Journal of Computer Applications, Vol.47 (1), pp. 19-26, June 2012(ISSN: 0975-8887, Indexed, IF 0.835) (with J.K. Sureria).

5. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Mahulika Dube			
* International Conference	Dept of Geography, M.D. University, Rohtak	A Statistical Study of the Spatio - Temporal Agricultural Development in India	14-16 March 2013
Dr. Suresh Chander Malik			
* National Seminar	Dept of Statistics S.V. University, Tirupati (AP)	Stochastic Modeling of a Computer System with Priority to PM over H/W Repair Subject to MOT and MRT (Invited Talk)	10-12 August, 2012
* International Conference	Dept. of Operational Research, University of Delhi, Delhi and Lulea University of Technology Sweden	Reliability Modeling and Analysis of a Integrated H/W and S/W System	Nov. 26-28,2012
* International Congerence	Dept. of Operational Research, University of Delhi, Delhi and ORSI.	Analysis of an Integrated H/W and S/W System with Arrival Time of the Server and Priority to S/W Replacement over H/W Repair	Nov. 29- Dec.1,2012
* National Conference	Dept of Mathematics & Department of CSE, JUET, Guna (MP)	Analysis of an Integrated H/w and S/w System Using Some Effective Reliability Improvement Techniques	Dec. 7-9, 2012
* International Conference	Department of Statistics, Punjab University, Chandigarh	Reliability Modeling and Analysis of a Computer System with Priority to PM over H/W Repair Activities Subject to MOT and MRT Symposium Organized: System Reliability Models	Dec. 15-17, 2012
* International Conference	Dept. of Statistics, Pondicherry University, Podicherry	Prnhabilistic Analysis of a Computer System with Arrival Time of the Server at H/W Failure and Priority for Replacement of the S/W over H/W Repair	Dec. 21-23, 2012
* International Symposium	Indian Statistical Institute (ISI), Delhi Centre, Delhi	Reliability Modeling of an Integrated H/W and S/W System with Preventive Maintenance and Priority Subject to Maximum Operation and Repair Times	Jan. 9-11, 2013
* National Conference	Dept. of Mathematics, Galgotias University (UP)	Reliability and Profit Analysis of a Computer System with Preventive Maintenance and Priority to H/w Repair over S/w Up-gradation	Feb. 2-3, 2013
Dr. R. R. Laxmi			
* International	IASFM, New Delhi	Neighbour Designs Through Projective Geometry: Two Sided Neighbours	Dec. 18-20, 2012

6. Details of extension lectures delivered by the teacher.

Dr. Madhulika Dube

Topic	Place	Date
1. Basic Statistics for Researchers- Inferential Techniques	ITS Dental College, Greater NOIDA	June 15, 2012
2. Basic Statistics for Researchers	ITS Dental College, Greater NOIDA	June 05, 2012

Dr. Suresh Chander Malik

1. Fundamentals of Reliability Theory	Department of Mathematics, Central University Tejpur, Assam	March 09, 2013
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7. Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course Organised by etc.	Date of guest lecture course/refresher course etc	Title of the guest lecture in orientation course/ refresher course
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Dr. Madhulika Dube

1. Orientation Programme for Post Graduate Teachers under Ministry of Human Resources Development, Department of Education, Govt of India at Jawahar Navodaya Vidyalaya, Khidwali, Rohtak	27 December, 2012	Statistics as a Career Option
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Dr. Suresh Chander Malik

1. UGC refresher course for the faculty of Mathematical sciences at GJUS&T, Hisar funded by UGC, Delhi	19 November, 2012	Linear Programming Problems and Their Solutions
2. UGC Orientation course at ASC, BPS Mahila Vishwavidyalaya, Khanpur Kalan (Sonepat) funded by UGC, Delhi	27 th April 2013	An overview of Statistics
8. Project(s) awarded to the teachers or currently being pursued :		
Title of Project	Sponsoring agency	Investigator(s)
* Reliability Modeling and Analysis of Computer Systems with H/w and S/w Failures	UGC	Prof. Suresh Chander Malik

DEPARTMENT OF CHEMISTRY

1. Head of the Department : Dr. K.K. Verma
2. Other Faculty Members :
 Professor(s) Dr. V.K. Sharma, Dr. S.P. Khatkar, Dr. S.K. Dewan, Dr. Sharda Goel
 Dr. P.S. Kadian, Dr. Vijender K. Goel, Dr. Vinod Bala, Dr. Sapna Garg
 Associate Professor(s) Dr. Archana Garg, Dr. Rajni Arora,
 Assistant Professor(s) Dr. Devender Singh, Dr. Priti Boora, Dr. Rajesh Kumar, Dr. Hari
 Om, Dr. Naveen, Dr. Komal Jakhar
3. Students' Strength

M.Sc.	180	Pre Ph.D.	15	Ph.D.	31
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4. Details of extension lecture(s) organized by the Dept:

Title of the extension lecture	Speaker	Date of delivery
* Motivation for Science	Dr. R.M.P. Jaiswal, Prof & Head of Physics, KUK (Retd.)	26.03.2013
5. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit	Purpose of the study tour
20.03.2013	Delhi	Leather Industries
05.10.2012	Nainital	Wild Life
6. Details of the National/International Conferences/ Seminars/Workshops :

Topic of thrust	Date
National conference on Advances in chemical Science (ACS-2013)	01-02, 2013
7. Academic achievement of the individual teachers :
Dr. K.K. Verma
 1. J.K.Narwal, Sapana Garg and K.K.Verma, Study on the Applications of some Bis(hydroxyaryl) telluroxides as Oxidizing Reagents in Organic Synthesis, *Instanci Journal of Chemistry*, Volume 2, Issue 3, July 2012 pp 69-74, ISSN: 2277-6931
 2. Sapana Garg, Rimpi and K.K.Verma, Dianisyltellurium(IV) Dichloride promoted Oxidation Reactions of Di- and Triorganyl Phosphites. *Research Journal of Pharmaceutical, Biological and Chemical Sciences*. Volume 3, Issue 4, October 2012, pp 1329-1333. ISSN: 0975-8585
 3. Sapana Garg, Rimpi and K.K.Verma, Telluride Catalyzed Pinacolization of Aromatic Aldehydes, *Chemical Science Transaction*, Volume 2, Issue 2, April 2013, pp 508-512, ISSN: 2278-3458, CAS(USA), Index Copernicus.
 4. Sapana Garg, Rimpi, J. K. Narwal and K. K. Verma, Study on Some Hydroxyaryltellurium(IV) trichlorides Catalysed Knoevenagel Reactions, *Asian Journal of Chemistry*, Volume 24, Issue 12, December 2012, pp 5619- 5621, ISSN: 0970-7077, H Index 20, SJR 0.030, SNIP 0.18, Impact Factor 0.24, CAS(USA), SCI expanded.**Dr. V. K. Sharma**
 1. Topological investigations of binary mixtures containing ionic liquid 1-ethyl-3-methylimidazolium tetrafluoroborate and pyridine or isomeric picolines: Subhash, Neeti and V.K. Sharma, *J. Chem. Thermodyn.* 56, 123-135, 2013. Impact factor 2.297. Elsevier Journal. SJR= 1.107
 2. Excess molar volumes, excess molar enthalpies and excess isentropic compressibilities of 1-methylpyrrolidin-2-one with water and propanols: Yameeka, Dimple, J. S. Yadav and V. K. Sharma, *J. Solution. Chem.* 42, 372-389, 2013. Impact factor 1.128. Springer Journal. SJR= 0.401
 3. Excess molar volumes and excess isentropic compressibilities of o-toluidine + tetrahydropyran with pyridine or benzene or toluene ternary mixtures at 298.15, 303.15 and 308.15K, N. Hooda, S. K. Jangra, D. Sharma, V.K. Sharma, *J. Solution. Chem.* 42, 282-308, 2013. Impact factor 1.128. Springer Journal. SJR= 0.401

- Molecular interactions in 1-ethyl-3-methylimidazolium tetrafluoroborate + amide mixtures; Excess molar volumes, excess isotropic compressibilities and excess molar enthalpies: V.K. Sharma and S. Bhagour, *J. Solution. Chem.* 42, 800-822, 2013. Impact factor 1.128. Springer. Journal. SJR= 0.401
- Topological investigations of binary mixtures containing 1-ethyl-3-methyl imidazolium tetrafluoroborate and anilines: V.K. Sharma and Subhash, *J. Mol. Liquids* 177, 133-144, 2013. Impact factor 1.684. Elsevier Journal. SJR= 0.542
- Thermodynamic and Topological Studies of 1-ethyl-3-methylimidazolium tetrafluoroborate + Pyrrolidin-2-one and 1-methyl pyrrolidin-2-one Mixtures: D. Sharma, S. Bhagour and V. K. Sharma, *J. Chem. Eng. Data* 57, 3488-3497, 2012. Impact factor 2.004. ACS Journal. SJR= 0.766
- Thermodynamic properties of binary mixtures of the ionic liquid [emim][BF₄] with acetone and dimethylsulphoxide: S. Bhagour, S. Solanki, N. Hooda, D. Sharma and V. K. Sharma, *J. Chem. Thermodyn.* 60, 76-86, 2013. Impact factor 2.297. Elsevier Journal. SJR= 1.107
- Densities and sound speed of Jatropa Biodiesel + (C_n-C_n) Alkan-1-ol Binary Mixtures: Satish Kumar, V. K. Sharma, Wonsub Lim, Il Moon, *J. Chem. Eng. Data* 57, 2236-2242, 2012. Impact factor 2.004. ACS Journal. SJR= 0.766

Dr. S.P.Khatkar

- Synthesis and Luminescent Properties of M₂V₂O₇ - Eu (M= Sr, Ba) Nanophosphors. Sheetal, V. B. Taxak, S. P. Khatkar *Journal of Florescence*, Vol.22 (2012) Pp891 -897, Impact Factor= 2.1
- New Amperometric Methods for the Trace Determination of Rh(III) and Ir(III). Ritu Langyan, Dayawati. S.P. Khatkar *Int. J. of Res. in Pharm. & Chem.* Vol.2 Issue 1 (2012) Pp.54-57.
- New Amperometric Methods for the Trace Determination of Pd(II) and Pt(IV) Ritu Langyan, S.P. Khatkar *Assian J. Chem.* Vol. 25 Issue 3 (2013) Pp.1376-1379. Impact Factor=0.35, H Index: 20
- Synthesis, characterization and luminescent properties of Eu/Tb-doped LaSrAl₃O₇ Nanophosphors. Sheetal, V.B. Taxak, Mandeep, S.P. Khatkar *Journal of Alloys and Compounds*, Vol.549 (2013) Pp135-140 Impact Factor= 2.39
- Synthesis, structural and optical properties of Eu³⁺ - doped Ca₂V₂O₇ nanophosphors. V.B. Taxak, Sheetal, Dayawati, S.P. Khatkar *Current Applied Physics*, Vol.13 issue 3, (2013) Pp 594-598 Impact Factor = 1.814
- Opto-electronic properties of Europium doped Mg₂V₂O₇ Nanophosphors for display Devices. Avni Khatkar, V.B. Taxak, Sheetal, S.P. Khatkar *Journal of Engg. Sci. & Management*, Vol.3 Issue 1 (2013) Pp 9-11.

Dr. S. K. Dewan

- 'A facile stereoselective synthesis of α -aldoximes from benzaldehydes and hydroxylamine hydrochloride in Dry media'. Published in *Orient. J. Chem.* 2012, 28 1531-32

Dr. Pratap Singh Kadyan

- Micro- determination of Vanadium using 1-(2-Quinolylazo)-2,4,5-trihydroxybenzene as an Analytic Reagent Pratap Singh Kadyan, Devender Singh, Ashok Sharma, Poonam, Sonia Verma and Ishwar Singh* *Dir Pharma Chemica.* 4(4), 2012, 1577-1581.
- Selective Determination of Uranium Using 1-(2-Quinolylazo)-2,4,5-Trihydroxybenzene as a Colorimetric Reagent Pratap Singh Kadyan*, Sapana Garg, Devender Singh and Sonia Verma *Chem.Sci. Trans.*, 2013, 2(2), 435-440.
- Tris[2,4,6-(2-hydroxy-4-sulpho-1-naphthylazo)]-s-trisodium salt as a spectrophotometric Reagent for microdetermination of Lead(II) in alloys, environmental and biological samples Pratap Singh Kadyan*, Devender Singh, Sapana Garg, sonia Verma And Ishwar Singh *Res.J.Chem. Environ.*, 2013,17(3), 63-68. Impact Factor 0.379
- Synthesis, Characterization and Electroluminescent Characteristics of Mixed-ligand Zinc(II) Complexes Vandna Nishal, Amit Kumar, Pratap Singh Kadyan, Devender Singh, Ritu Srivastava, Ishwar Singh, Modeeparampil N. Kamalasanan *Journal of Electronic Materials*, 2013, 42(6), 973-978. IMPACT FACTOR: 1.466, SJR-0.76

5. Spectrophotometric Determination of Zinc(II) in Food-Stuffs and Biological samples with Tris-[2,4,6-(2-Hydroxy-4-sulpho-1-Naphthylazo)]-s-triazine, Trisodium salt. Sapana Garg, Devender Singh, Sonia Verma And Pratap Singh Kadyan J.Chem.Bio. & Phy.Sci, 2012, 2(4), 1746-1752

Dr. Vinod Bala Taxak

1. Synthesis and Luminescent Properties of $M_2V_2O_7$; Eu(M=Sr, Ba) Nanophosphors. Sheetal, V. B. Taxak, S. P. Khatkar Journal of Florescence, Vol.22 (2012) Pp891 -897, Impact Factor= 2.1
2. Synthesis, characterization and luminescent properties of Eu/Tb-doped $LaSrAl_3O_7$ Nanophosphors. Sheetal, V.B. Taxak, Mandeep, S.P. Khatkar Journal of Alloys and Compounds, Vol.549 (2013) Pp135-140 Impact Factor= 2.39
3. Synthesis, structural and optical properties of Eu^{3+} - doped $Ca_2V_2O_7$ nanophosphors. V.B. Taxak, Sheetal, Dayawati, S.P. Khatkar Current Applied Physics, Vol.13 Issue 3, (2013) Pp 594-598 Impact Factor = 1.814
4. Opto-electronic properties of Europium doped $Mg_2V_2O_7$ Nanophosphors for display Devices. Avni Khatkar, V.B. Taxak, Sheetal, S.P. Khatkar Journal of Engg. Sci. & Management, Vol.3 Issue 1 (2013) Pp9-11

Dr. Vijender Kumar Goel

1. Triton-B adsorbed on Fly ash: An efficient support for the base catalysed reactions under microwave irradiations Vijender kumar Goel, Oriental J.Chem. Vol.4, issue 4 (2012), pp1725, ISSN:0970-020X
2. Eco-Friendly synthesis of 3-cyano and 3-cyano-4-methyl coumarins under solvent free conditions Vijender Kumar Goel, DerPharma Chemica. Volume 4, issue 6 (2012) pp 2393, ISSN: 0975-413
3. Eco-Friendly procedure for synthesis of styryl pyrazoles under solvent free conditions using microwave irradiations Vijender kumar Goel; Oriental J.Chem, Vol.29, issue (1) (2013) pp 201 ISSN: 0970-020 N.
4. Study of photochemistry without light of substituted Benzylidene acenaphthenones. Vijender Kumar Goel; Oriental J.Chem. Volume.29, issue (1) (2013), pp 301 ISSN: 0970-020X
5. Microwave assisted synthesis of styryl isoxazoles under solvent free conditions. Vijender Kumar Goel; Der Pharma Chemica, Volume 5, issue (1), 2013, pp 284, ISSN: 0975-413X

Dr. Devender Singh

1. Micro-determination of Vanadium using 1-(2-Quinolylazo)-2,4,5-trihydroxybenzene as an Analytical Reagent Pratap Singh Kadyan, Devender Singh, Ashok Sharma, Poonam, Sonia Verma and Ishwar Singh* Der Pharma Chemica, 4 (4), 2012, 1577-1581.
2. Selective Determination of Uranium Using 1-(2-Quinolylazo)-2,4,5-Trihydroxybenzene as a Colorimetric Reagent Pratap Singh Kadyan*, Sapana Garg, Devender Singh and Sonia Verma Chem. Sci. Trans., 2013, 2(2), 435-440.
3. Tris[2,4,6-(2-hydroxy-4-sulpho-1-naphthylazo)]-s-triazine, trisodium salt as a spectrophotometric Reagent for microdetermination of Lead(II) in alloys, environmental and biological samples Pratap Singh Kadyan*, Devender Singh, Sapana Garg, Sonia Verma and Ishwar Singh Res. J. Chem. Environ., 2013, 17(3), 53-58. Impact Factor 0.379.
4. Synthesis, Characterization and Electroluminescent Characteristics of Mixed-Ligand Zinc(II) Complexes Vandna Nishal, Amit Kumar, Pratap Singh Kadyan, Devender Singh, Ritu Srivastava, Ishwar Singh, Modeeparampil N. Kamalasanan Journal of Electronic Materials, 2013, 42(6), 973-978. Impact Factor: 1.466, SJR-0.76

Dr. Rajesh Kumar Malik

1. "Study on the reduction properties of some Diaryl Ditellurides" Jitender Kumar, Rajesh Kumar Malik, Sapna Garg, K.K. Verma Int.J.Chem. Sci 11(3),2013, 1256-1260

Dr. Naveen

1. Excess Molar Enthalpies of mixing of sec-ir tert-butyl chloride with aromatic hydrocarbons at temperature 308.15 K, Naveen Verma, Hari Om, Krishan Chander Sing, Journal of Chemical, Biological and Physical sciences, Sec A, 2012, Vol.2, No. 4, 1736-46 E-ISSN: 2249-1929

- High field ionic conduction in anodic oxide films on tantalum in aqueous electrolytes Hariom, Naveen Verma*, Krishan Chander Singh, European Journal of Applied Engineering and Scientific Research, 2013, 2(1): 25-35. ISSN:2278-0041
- Porous Anodic Alumina Film Formation In Oxalic And Phosphoric Acid Solutions And Their Photoluminescence Properties, Naveen Kumar*, Krishan Chander Singh, Hariom, Jintender, Research reviews in Electrochemistry, Volume 4(4), 2013, ISSN 0974-7540

Dr. Hari Om

- Characterization and photoluminescence properties of some CaO, SrO and CaSrO₂ phosphors co-doped with Eu³⁺ and alkali metal ions, B. Mari K.C. Singh, Monica Moya, Ishwar Singh, Hari Om, Subhash Chand, Optical Materials 34 (2012) 1267-127. Impact Factor 1.918
- Preparation and luminescence properties of MZrO₃:Eu³⁺, A (M=Ca²⁺, Ba²⁺; A=Li⁺, Na⁺, K⁺) phosphors with perovskite structure, Mari, B., Cembrero-coca, P., Singh, K.C. Kaushik, R.D., Om, H.Wuli HuaxueXuebao/ActaPhysico-ChimicaSinica, 2013, 29(6),pp.1357-1362 Impact Factor-.869
- Excess Molar Enthalpies of mixing of sec-or tert-butyl chloride with aromatic hydrocarbons at temperature 308.15 K, Naveen Verma, Hari Om, Krishan Chander Singh, Journal of Chemical, Biological and Physical science, Sec A, 2012, Vol.2, No. 4, 1736-46, E-ISSn: 2249-1929
- High field ionic conduction in anodic oxide films on tantalum in aqueous electrolytes Hariomm, Naveen Verma*, Krishan Chander Singh, European Journal of Applied Engineering and Scientific Research, 2013,2(1):25-35. ISSN: 2278 -0041
- Porous Anodic Alumina Film Formation In Oxalic And Phosphoric Acid Solutions And Their Photoluminescence Properties, Naveen Kumar*, Krishan Chander Singh, Hariom, Jitender, Research & Reviews in Electrochemistry, Volume 4(4), 2013, ISSN 0974-7540.

Dr. Komal Jakhar

- A green synthesis and antibacterial activity of 2-aryl-5-(coumarin-3-yl)-thiazolo[3,2-b][1,2,4]triazoles. Komal Jakhar and J.K. Makrandi, Indian Journal of Chemistry Sec-B, 51B, 2012, Pp 1511-1516, ISSN No: 03764699, Impact Factor-0.648, H index-28, SNIP/SJR index-0.190/0.043.

8. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
* Synthesis and characterization of light emitting novel metal complexes for OLEDs	UGC	Dr. Vinod Bala Taxak	2012- 2015

9. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr P K Jaiwal			
* International Conference	New Port, South Wales, UK	"Topological Investigations of Ionic Liquid Mixtures."	5-10 August, 2012
* National Conference	Calcutta University, Kolkata	"Thermodynamic properties of binary mixtures of the ionic liquid [emim][BF ₄] with Acetone and Dimethylsulphoxide"	3-7 January, 2013

* National Conference	Calcutta University, Kolkata	Thermodynamic and Topological Studies of 1-ethyl-3-methylimidazolium tetrafluoroborate + Pyrrolidin-2-one and 1-methyl pyrrolidin-2-one Mixtures."	3-7 January, 2013
* National Conference	Calcutta University, Kolkata	"Topological investigations of binary mixtures containing 1-ethyl-3-methyl imidazolium tetrafluoroborate and anilines."	3-7 January, 2013
* National Conference	M. D. University, Rohtak, Haryana	"Topological investigations of thermodynamic properties of ionic liquid mixtures: excess molar volumes and excess isentropic compressibilities."	1-2 March, 2013
* National Conference	M. D. University, Rohtak, Haryana	"Thermodynamic properties of ternary mixtures containing ionic liquid and organic solvents."	1-2 March, 2013
Dr. S.P. Khatkar			
* International Conference	BITS Pilani Goa Campus, Goa	Synthesis, Characterization and Photoluminescent Properties of Tb ³⁺ -doped Sr ₃ Y ₂ (BO ₃) ₄ Nanophosphors	Feb.23-24, 2013
Dr. P.S. Kadyan			
* National Conference	KUK	Simple and sensitive Spectrophotometric Determination of Zinc (II) in food stuff and Biological Sample with Tris[2,4,6-(2-hydroxy-4-sulpho-1-naphthylazo)]-s-trisodium.	22-23, Sept, 2012
* National Conference	Calcutta University, Kolkata	A New Zinc-Schiff Base Complex as Blue Electroluminescent material	03-07 Jan, 2013
Dr. S.K. Dewan			
* National Conference	Saurashtra University, Rajkot	Regeneration of Carbonyl Compounds from Aldoximes and ketoximes over ceric sulphate	Dec,2012
Dr. Vinod Bala Taxak			
* International Conference	BITS Pilani Goa Campus, Goa	Sol-gel Synthesis and characterization of BaY ₂ ZnO ₆ :Tb ³⁺ Nanomaterials	Feb.23-24 2013
Dr. Sapana Garg			
* National Conference	Dept. of Chemistry, KUK	Tellurides catalyzed piracollization of Aromatic Aldehydes	22 & 23 Sept. 2012
* National Seminar	Dept. of Chemistry, Kisan PG College Bahraich UP University of Kolkata	Study on oxidizing properties of p-anisyl tellurides	6 & 7 Oct. 2012
* International Conference	University of Kolkata	Selective determination of Uranium using 1-(2-Quincolylazo)-2,4,5-trihydroxybenzene as a Colorimetric reagent	3 to 7 Jan 2013

Dr. Vijender Kumar Goel

* International Dept of Chemistry Workshop University of Rajasthan Jaipur Eco- friendly procedure for synthesis of styryl isoxazoles under solvent free conditions. Dec. 10-12, 2012

Dr. Devender

* National Kurukshetra University, "Synthesis and Characterization of the SrLa₂O₄:Eu phosphor" September 22-23, 2012,

* National Dept. of Chemistry Conference MDU Rohtak Synthesis and characterization of SrAl₄O₇:Eu²⁺(Dy, Y)³⁺ nano phosphor March 1-2, 2013.

Dr. Rajesh Malik

* National K.U.Kurukshetra Conference Global Challenges in Chemical Sciences 22-23 Sept, 2012

* International Arya P.G. College, Conference Panipat Recent Advances in Chemical Sciences (Novel Molecules for Diagnosis and Therapeutics) 24-26 Feb, 2013

* National Dept. of Chemistry Conference MDU RTK Advances in Chemical Sciences (ACS-2013) 01-02, March 2013

Dr. Komal Jakhar

* National G.V.M. Girls College, Conference Sonapat, Haryana. Bromination of organic compounds under solvent free conditions using grinding technique. 18-19 Feb, 2013

* International Arya P.G. College, Conference Panipat, Haryana. Synthesis of 3-aryl-5-(4-methylcinnolin-3-yl)acylthio-1,2,4-triazoles using green procedure and their antibacterial activity. 24-26 Feb, 2013

10. Details of extension lectures delivered by the teacher.

Dr. S.P. Khatkar

Topic	Place	Date
* Convocation Address	Daronacharya College of Eng. and Technology FarukhNagar(Gurgoan).	June 16, 2012
* Inaugural Address	International Group of Institutions, Jhundpur, Sonapat	Feb.15-16 , 2013
* Valedictory Address	PKSD (PG) College, Kanina, M.Garh	March 7, 2013

Dr. Vinod Bala Taxak

* Light Emitting Nanomaterials Guljar Group of Institutes, Khana, Ludhiana March 23, 2013

Dr. Sapana Garg

* Role of metal ion in human system AIJHMC, Rohtak 6 April, 2013

Dr Rajesh Malik

* Electronic Spectra Of transition metal J.V.M. College Charkhi Dadri 13.04.2013

11. Any other information,

Dr. V. K. Sharma

* Chaired the Session of 100th Indian Science congress held at Calcutta University, Kolkata on 03-07 Jan, 2013

Prof. Sapana Garg

1. Reason and effect of ozone depletion	Radio Talk 07-09-12
2. Edible oil and utensils for cooking	13-12-2012

Faculty of Social Sciences

Dean: Dr. (Mrs.) Sunita Malhotra

1. *Department of Economics*
2. *Department of Geography*
3. *Department of History*
4. *Department of Psychology*
5. *Department of Public Administration*
6. *Centre for Haryana Studies*
7. *Department of Political Science*
8. *Department of Sociology*
9. *Department of Library and Information Sciences*
10. *Department of Defence and Strategic Studies*

DEPARTMENT OF ECONOMICS

1. Head of Department: Dr. Kavita Chakarvarty
2. Other Teaching Faculty
- Professors : Dr. S.B. Dahiya, Dr. Kavita Chakarvarty, Dr. Rajinder Choudhary, Dr. Santosh Nandal, Dr. Anita Dagar, Dr. Neelam Choudhary,
- Associate Professor : Dr. H.S. Ratnoo
- Assistant Professor(s) : Dr. Shobha Choudhary, Sh. Jagdeep Kumar, Dr. Rajesh Kumar, Ms. Bimla

3. Students Strength :

M.A.(H) 5 Year Eco. Integrated Course

1st Semester : 32 3rd Semester : 23 5th Semester : 22

M.A. 2 Year Eco. 1st Semester : 66 3rd Semester : 48

M.Phil. : 20 Pre-Ph.D. : 11

4. Details of the National/International Conferences/ Seminars/Workshops organized by Dept.

Theme/Title	National or International	Date
1. Indian Power Sector Emerging Opportunities and challenges	National Conference	23-24 Nov., 2012
2. Governance Issues and Corruption	International Conference	19-20 March, 2013

5. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit	Purpose
25.10.2012 to 30.10.2012	MountAbu	Study Tour
14.02.2013	Surajkund	Study Tour

6. Academic Achievements of individual teachers:

Papers published :

Title of the paper	Name of the Journal	Journal Volume/ No./Month/Year
Dr. Rajesh Kumar		
1 Regulatory Reforms in Power Sector in India: Progress and Challenges	The Journal of Institute of Public Enterprise	ISSN 0971-1856 Vol. 35 No 1&2 2012
Dr. Neelam Choudhary		
1. Mahatma Gandhi National Rural Employment Guarantee Act (MNREGA) in Haryana: An In-depth Analysis	KJMR (Refereed)	ISSN:0974-9462. May- October 2012,
2 Analysis of Mutual Fund Schemes from Investors Perspective with Special Reference to Haryana	Interdisciplinary Journal of Management & Behavioural Sciences (IJMBS)	ISSN 2278-1285. October- December, 2012

7. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
1 Promoting Energy Efficiency through Demand Side Management	UGC	Rajesh Kumar	July 212 to Dec 2013
2 An Evaluation of the Centrally Sponsored Flagship Programmes in Haryana	UGC	Dr. Neelam Choudhary	Fed., 2010 to Aug. 2012

8. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Rajesh Kumar			
National Seminar	CRRID, Chandigarh	Impacts of Power sector reforms on states finances: a comparatives study of Punjab and Haryana	18-19 January, 2013
Dr. Kavita ChaKarvarty			
International	Universidad de Barcelona	Impact of Micro Finance on Household Welfare of Rural Women: Evidence from Haryana	June 27-29, 2012
Dr. Santosh Nandal			
National	Tika Ram P.G. Girls College,	Domestic Violence against Women in India	March 30-31, 2013.
National	Tika Ram P.G. Girls College,	India in globalize world	March 29-30, 2012.
Sh. Jagdeep Kumar			
National	Dept. of Eco. MDU, Rohtak	Indian Power Sector: An Overview	23-24 Nov., 2012
National	Dept. of Eco. MDU, Rohtak	Emerging Issues in FDI in India	15 Dec., 2012
International	Dept. of Eco. MDU, Rohtak	Corruption and Governance Issues in India	19-20 March, 2013

9. Details of extension lectures delivered by the teacher.

Dr. Santosh Nandal

Topic	Place	Date
1. Violence against women in India	Govt. College, Bhiwani.	8.3.2013
2. Economic Reforms and Employment Generation in India	Govt. College, Meham	13.03.2013

DEPARTMENT OF GEOGRAPHY

1. Head of the Department: Dr. M.I. Hasan
2. Other faculty members
- Professors : Dr. S.K. Bansal, Dr. Nina Singh, Dr. R.S. Sangwan, Dr. Inderjeet, Dr. Parmod Bhardwaj
- Associate Professors : Dr. Binu Sangwan, Dr. K.V.Chamar, Dr. Sachinder Singh, Sh. Naresh Malik, Mrs. Renu Arya, Dr. Mehtab Singh

3. Students' Strength:

M.A.Geog (P)	61	M.A.Geog (F)	37
M. Sc. Geo-informatics	20	M.Phil	18
Pre-Ph.D	09	Ph.D	42

4. Details of the National/International Conferences/Seminars/Workshops org. by the Dept:-

Topic	Date
* International Conference on GeoInformatics for Biodiversity and Climate Change sponsored by DST, UGC , MDU,Rohtak,	March 14-16, 2013

5. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit	Purpose
April 18 to April 22, 2013	Kullu, Manali, Manikaran & Rohtang Pass	A part of the syllabi

6. Academic achievements of the individual teachers :

Papers published

Dr. S.K. Bansal

1. S.K.Bansal VK Garg Anurag Alron Portability assessment of ground water quality using integrated analysis in GIS International Journal of environmental Science Vol.1(3) April-June 2012 PP- 302-304 ISSN 2249-2127

Dr. (Mrs.) Nina Singh

1. Son Preference in a patriarchal setting in north-west India. some observations from rural Haryana 2012, *Population Geography*, 34, 1&2, June-December, pp. 1-18.
2. Towards fresh woods and pastures new- the case of Indian geography. December 2012. *Transactions, Journal of the Institute of Indian Geographers*, Special Issue, pp. 19-36
3. Integrating geospatial technology and population census data for city management; case of Kanpur city, India, 2012 (July). *International Journal of Current Research* Vol. 4, Issue, 07, pp. 121-26. available online at <http://www.journalcra.com> (co-authorship)

Dr. K. V. Chamar

1. "Rural Dwellings and House Types in Village Sirsa Kheri: A Case Study" *Eastern Geographers*, Vol XIX, No:1, Jan, 2013, pp. 97-104 (Co-authorship)

Dr. Sachinder Singh

1. "The Neo-liberal Game of Privatising Water", *National Geographical Journal of India*, vol.58, no.3, 2012, pp.89-98.

2. "Electoral Performance of the Bharatiya Jana Sangh in the Indian Parliamentary Elections (1952-72)", International Journal of Languages, Education and Social Sciences, vol.3, no.1, December 2012, pp.50-60 (with Dr. Kiran Bala).
 3. "Potential areas of Bharatiya Janata Party in Indian Parliamentary Elections (1999-2004): A Geographical Study", International Journal of Languages, Education and Social Sciences, vol.3, no.2 March 2013, pp.15-23 (with Dr. Kiran Bala).
 4. "Areas of Strength of the BJP in Indian Parliamentary Elections (1989-1991)", International Journal of Humanities and Social Sciences, vol. 3, no. 3, 2013, pp.209-217, (with Dr. Kiran Bala).
7. Details of participation in national/ international conferences/ Seminars/ Workshops.

Dr. (Mrs.) Nina Singh

1. Presented a paper titled 'Impact of water resource on socio-economic life of rural population: some evidences from the field' in the national Seminar on Climate Change and Green Economy with Reference to India, June 5-6, 2012 organized by Indian Human Ecology Council (CHEC- INDIA: A Chapter of Commonwealth Human Ecology Council, London
2. Presented a paper titled 'Post-graduate level geography teaching in India: Issues at stake in the symposium of 34th Institute of Indian Geographers Meet and National Conference on Natural Resource Management and Decentralised Planning held at the Centre for Earth Science Studies, Thiruvananthapuram, Kerala on 12th December, 2012
3. Presented a paper titled 'How did we become what we are? Probing the causes of backwardness in Mewat, Haryana and Chaired a technical session in the 34th Institute of Indian Geographers' Meet and National Conference on Natural Resource Management and Decentralised Planning held at the Centre for Earth Science Studies, Thiruvananthapuram, Kerala on December 13-15, 2012
4. Presented an invited paper entitled 'Son preference in Rural Haryana: some observations from the field' and chaired a technical session in National Seminar on Demographic Dynamism in India with special focus on North-Western India, February 7-8, 2013, Department of Geography, Panjab University, Chandigarh

Dr. K. V. Chamar

- I) "Caste Differential in Occupational Structure in Village Sirsa Kheri" in the 34th Indian Geography Congress (NAGI), on Hazards Vulnerability and Sustainable Development, Dept. of Geography, Patna University, Patna, Bihar, from 02-04 November, 2012. (Co-authorship)
- II) "Dominant and Deficient Functions of Households in Village Sirsa Kheri" in the 4th International Geography Congress, at P.G. Department of Geography, Utkal University, Bhubaneswar, (Odisha) from January 16-18, 2013. (Co-authorship)
- III) "Genesis of Dhanak Caste: An Analysis" in the 4th International Geography Congress, at P.G. Department of Geography, Utkal University, Bhubaneswar, (Odisha) from January 16-18, 2013. (Co-authorship)

- IV) "Income and Expenditure Structure of Different Castes in Village Sirsa kheri" in the National Conference on Technological Innovations, Resource Utilization & Environmental Crisis in India Organised by department of Geography, Deen Dayal Upadhyay Gorakhpur University, Gorakhpur, (UP) from February 01-03, 2013. (Co-authorship)
- V) "Origin of Dhanak Caste and Their Gotras: An Analysis" in the National Conference on Technological Innovations, Resource Utilization & Environmental Crisis in India Organised by department of Geography, Deen Dayal Upadhyay Gorakhpur University, Gorakhpur, (UP) from February 01-03, 2013. (Co-authorship)
- VI) "Educational Attainment of Balmiki Caste in Village Badli: An Analysis" in the National Seminar on Emancipation of Scheduled Caste and Scheduled Tribes: Challenge and Response, organized by Dr. Ambedkar Chair, Maharshi Dayanand University, Rohtak from March 19-20, 2013. (Co-authorship)
- VII) "The Periphery People: Change and Challenge of Balmiki Caste: A Case Study of Rohtak City" in the National Seminar on Emancipation of Scheduled Caste and Scheduled Tribes: Challenge and Response, organized by Dr. Ambedkar Chair, Maharshi Dayanand University, Rohtak from March 19-20, 2013. (Co-authorship)
- VIII) "Health awareness Among Scheduled castes Hostel Girls of M.D.U Campus, Rohtak" in the National Seminar on Emancipation of Scheduled Caste and Scheduled Tribes: Challenge and Response, organized by Dr. Ambedkar Chair, Maharshi Dayanand University, Rohtak from March 19-20, 2013. (Co-authorship)

Dr. Sachinder Singh

1. Presented paper on "The Neo-liberal Characterisation of State" at Patna in National Conference on Nov. 2-4, 2012.
2. Presented paper on "Examining Women's Space in the Indian Lok Sabha" at Dr. Ambedkar Chair, MDU, Rohtak in National Seminar on March 19-20, 2013.
3. Presented paper on "Neoliberalism, Inequalities and the Question of Voice" at Dept. of Economics, MDU, Rohtak in International Conference March 19-20, 2013.
4. Presented paper on "The Verdict of 2009 Assembly Elections in Haryana" at Dept. of Sociology, MDU, Rohtak in National Seminar March 22-23, 2013

8. Project awarded to teacher:-

Title of the Project	Sponsoring Agency
Dr. S.K. Bansal	
1. Planning for conservation and management of natural N. Delhi resources at village level using Remote sensing and GIS techniques in Mahandragarh dist. Haryana	UGC, New Delhi
Dr. K.V. Chamar	
1. " Educational Status of Scheduled Caste in Haryana : Achievements and Challenges"	(ICSSR),
Dr. (Mrs.) Nina Singh	
1- Sub-Regional Backwardness in India: A Case Study of Mewat Region of Haryana	UGC

9. Details of extension lectures delivered by the teacher.

Dr. Sachinder Singh

Topic	Place	Date
* Nation and State	MKJK Mahavidyalya, Rohtak	06.03.2013

Dr. (Mrs.) Nina Singh

1. Delivered the following lectures on 14.3.13 and 15.3.13 as resource person in the fifteen days National Workshop on Research methods in Social Sciences from March 11- 25, 2013. ICSSR North Western Regional Centre, Chandigarh and Department of Sociology, M.D. University, Rohtak.
 - Emerging Issues in Social Science Research
 - Merits of reviewing the Literature
 - Concepts and Variance in Social Science Research
2. Delivered an invited lecture on 'Female foeticide and its implications in India: Causes, Concerns and Reasons' at Haryana Institute of Rural Development, Nilokheri (Haryana) on 7th May, 2013 in the Training Programme of Gender Convergence Officers under the Thematic convergence Project on Improving Child Sex Ratio (6-11 May, 2013), National Mission for Empowerment of Women and Child Development, Government of India.
3. 'Visiting Fellow' to Department of Geography, Panjab University, Chandigarh under CAS- 1 (UGC) and delivered the following lectures to the Faculty, Research scholars and students: March 20, 2013 to March 28, 2013
 - Research methods in Geography
 - Concepts and constructs in geographic research
 - Indicators in social science research
 - Managing literature search and literature in research
 - Writing literature review
 - Thinking and Doing geographically
4. Delivered two lectures on 29.6.13 in UGC sponsored refresher course organised by the Department of Geography, Kurukshetra University, Kurukshetra
 - Mapping Million Cities of India
 - Census Data in the Conduct of Environmental Studies

Dr. Inder Jeet

1. Delivered lecture on Groundwater Resources of Haryana, Jat PG College, Rohtak, Jan, 4, 2013
2. Delivered lecture on Climate Change and its Impact on Water Resources and Agricultural Productivity, Deen Bandhu Tech. University, Murthal, 21 Feb 2013
3. Delivered lecture on Law Theories and Models in Geography Guru Nanak Khalsa College, Karnal, 29-04-2013
4. Delivered lecture on Climate Change, Adaptation, Technology and Sustainable Development, D.B. C Tech. University, Murthal 28-04-2013.

DEPARTMENT OF HISTORY

1. **Head of the Department** Dr. Amar Singh (upto 31.10.2012)
Dr. (Mrs.) Nirmal Kashayp (w.e.f. 1.11.2012)
2. **Other Faculty Members :**
Professors : Dr. Manmohan Kumar, Dr. Urvashi Dalal,
Dr. J.S.Dhankhar, Dr. Vijay Kumar, Dr. Bindu Mattoo
3. **Students Strength:**
M.A. (P) - 70, M.A. (Final) - 53, M.Phil - 15, Pre Ph.D. - 01,
4. **Details of extension lecture(s) organized by the Dept:**

Title of the extension lecture	Speaker	Date of delivery
Feudalism & Foreign Trade in E. Medieval India	Prof. B.K. Kathil (Rtd.), KUK.	11.02.2013
5. **Details of the National/International Conferences/Seminars/Workshops org. by the Dept.:**

Topic	Date
* National workshop on Sources of Indian History	06.04.2013
6. **Details of the study tours organized by the Department:**

Date of the study tour	Place(s) of visit	Purpose
15.02.2013 to 15.03.2013	Ahichhehtra (U.P.)	Archeological Field Training
7. **Academic achievements of Individual teachers:**
Papers published :
Dr. Nirmal Kashyap,
 1. "Ibn Batuta's Attitude towards Women" *Khayat*, Jan-June, 2013
Dr. Urvashi Dalal
 1. 'Historiography Images of Eighteenth Century India', *Maharshi Dayanand University Research Journal*, Vol. 11, No. 2, Oct. 2012.
 2. 'Structural Givens of Life in the Havelis of Mughal India', *Vikramshila Journal of Social Sciences*, Vol. 9, no. 2, July-Dec. 2012.
 3. 'Servants and Masters in Havelis of Mughal India,' *Journal of the Meerut University History Alumni*, Vol. 19, No. 10, July 2012.
 4. 'Delhi : Shahjahan's Perfect Capital Site' Tr. Into Urdu as 'Delhi: Shahjahan ki Rajdhani ke liye behtarin Jageh.' By Mohammad Zakir, *Urdu Adab*, July-Sept. 2012.
 5. 'Profiling Mughal State's Masculinity,' *Journal of the Meerut University History Alumni*, Vol. 20, no. 11, Dec. 2012.
Dr. Bindu Mattoo
 1. 'Garibdas ke Darshan mein Samajik Chintan', 'Shodh Patrika' Vol. 63, Sahitya Sansthan, Institute of Rajasthan Studies, Udaipur, Jan-Dec. 2012, ISSN-0975-6868.
 2. 'Akbar's religious tolerance and the saints: Some contradictions' *SHORYABHUMI* a peer reviewed international journal of multi disciplinary research, Mumbai, Vol. 1, issue-1, Feb.-Apr. 2013, ISSN-2319-720X.
 3. Garibdasi Panth wa Haryana ki Lok Sanskriti ki Ek Jhalak-Sant Jaitram ke vishesh sandharb mein.' *CIJHAR*, A peer reviewed international Journal, Career Research Institute, Neemuch, Vol. 2, NO. 5, Jan-Mar 2013, ISSN-2277-4157.
 4. Continuity and Change- A Study of Woman in Surdas 'Literature', Published in the Seminar proceedings of Shri Natnagar Shodh Sansthan, Sitamau, Malwa, on Royal Heritage of India and Their Contribution in History & Culture, held in 2010 and published in 2013.
Dr. Vijay Kumar
 1. "The Cultural Life in Northern India as Depicted in Si-Yu-Ki" *Central India Journal of Historical and Archaeological Research*, Oct. 2012

2. "Guids: Their Prospect and Position in Early Medieval North India" M.D. University Research Journal (Arts) Rohtak, Vol. II, Oct, 2012.

8. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
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Dr. Jaiveer Singh Dhankhar

* National Seminar	DAV College, Amritsar (PG)	"Vedic Literature and Evolution of Education"	08.09.2012
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* National Seminar	DS Girls College, Ferozepur (Pb.)	Historiography- "Sources of Modern Indian History"	02.03.2013
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* National Seminar	Dept. of History, Baba Banda Bahadur Chair, KUK	Images of 18 th C. Dark vs. Bright	02.04.2013
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Dr. Bindu Mattoo

* National Seminar	MLN College, Yamunanagar	Women in the 16 th Century Vernacular Literature – A Case Study of Saint Surdas	22-23 Feb. 2013
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Dr. Vijay Kumar

* National Seminar	St. Kabir Chair in Collaborations of Dept. of Hindi & Sanskrit, MDU, Rohtak	हिन्दू-मुस्लिम तनाव के साम्प्रदायिक सौहार्द के संदर्भ में संत कबीर की विचारधारा की प्रासंगिकता	30.08.2012
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* International Conference	Univ. of Cergy-Pontoise France	The Accessibility of Education & Secularism in Modern India : Their Complication and Involvement in Emancipation of Dalits.	30 th -31 st May 2013
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9. Details of extension lecture(s) delivered by the teachers:

Title of the extension lecture with place.	Date of delivery
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Dr. (Mrs.) Nirmal Kashyap

1. Social Status of Women in India at SVN News Studies, Model Town, Rohtak	12.08.2012
2. Nature, Scope & Utility of History at Govt. College, Jullana	Feb. 2013

Dr. Jaiveer Singh Dhankhar

1. History and Career Prospects at Govt. College Julana, Jind	03.10.2012
2. Future Perspectives of History to Get Employment at Govt. College, Gohana	26.11.2012

10. Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course Organised by:	Date of guest lecture course/refresher course	Title of the guest lecture in orientation course /refresher course
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Dr. Jaiveer Singh Dhankhar

1. Refresher Course in "Law and Social Transformation in India by ASC (UGC), B.P.S. Mahila Vishwavidyalaya, Khanpur Kalan (Sonapat)	26.11.2012	Gandhian Philosophy and Social Transformation
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2. Refresher Course in History by Dept. of History, K.U. Kurukshetra.	5 th Dec. 2012	Historiography of Agrarian Relations in India.
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3. Refresher Course in History by Dept. of History, K.U. Kurukshetra.	6 th Dec. 2012	Archival Sources of Modern Indian History.
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DEPARTMENT OF PSYCHOLOGY

1. Head of the Department : Dr. (Mrs.) Promila Batra
2. Other Faculty Member
Professors : Dr. Rajbir Singh, Dr. Sunita Malhotra, Dr. Amrita Yadava, Dr. Nov Rattan Sharma, Dr. Radhey Shyam, Dr. Shalini Singh, Dr. Sonia Malik, Dr. Madhu Anand, Dr. Sarvdeep Kohli, Dr. Poonam Midha, Dr. Arunima Gupta
- Associate Professors : Dr. Anjali Malik, Sh. Bijender Singh,
Assistant Professors : Dr. Deepti Hooda, Ms. Shashi Rashmi,

3. Students' Strength

M.A. (P) - 46 M.A. (F) - 26 M.Phil - 07 Pre Ph.D. - 02 PGDGC- 20 PGDPO - 21

4. Details of Extension Lectures organized by the Department with Name of the speaker, topic and date

Date of Extension Lecture	Speaker	Topic
1. 4.8.2012	Dr. Alena Slezackova, Masaryk University, Brno (Czech Republic)	"Positive Psychology in the Czech Republic : Research & Practice"
2. 10.9.2012	Prof Indrani Mukheri, Kolkata	"Communication Skills"
3. 11.9.2012	Prof Vedagiri Ganesan, Coimbatore	"Behavior Technology"
4. 13.9.2012	Prof. Venkatesh Kumar, Mysore University Mysore	"Stress Management"
5. 18.9.2012	Prof Urmil Nanda Biswas, Baroda	"Personality Development + Communication Skills"
6. 20.11.2012	Dr. A.D.Paswan, SIRTAR, Rohtak	"Introduction of Mental Definition Incidence Prevalence, Causes, Management and Role of Psychologist"
7. 20.11.2012	Dr. Mukesh Kumar, Clinical Psychologist, SIRTAR, Rohtak	"Psychological Assessment of CWSN (Mentally Retarded)"
8. 23.11.2012	Dr. Sudha Chhabra, Sr. Prof. & Head, Anatomy Dept., PGIMS, Rohtak	"Nervous System: Basic Anatomical Parts, Functional Aspects"

5. Details of the National/International conferences/seminars/workshops :

Topic of thrust	Date
1. National workshop on "Promoting Community Health and Well-Being: Sharing Field Research and Experiences"	15 th & 16 th Sept. 2012
2. Regional workshop on "Cognitive Behavioural Therapy"	18.3.2013

6. Academic Achievements of the individual teachers :

Dr. Rajbir Singh

a Paper published with topic and details of the journal.

- Effect of education and gender on shyness and sociability among students. Archana & Rajbir Singh. *Journal of Positive Psychology*, Vol.1, Issue 2, July 2012 pp. 77-87. ISSN: 2249-6254. An Official Journal of Indian Association of Positive Psychology (Regd.)
- Impact of education and gender on loneliness and depression among students. Archana & Rajbir Singh. *Journal of Indian Health Psychology*, Vol. 7 Issue 2, March, 2013 pp. 1-10. ISSN: 0973-5755. Global Vision Publishin House, New Delhi.

b. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
* National Workshop	Defence Institute of Psychological Research (DIPR), Delhi	Development of self- help aid for routine challenges of soldiers	23 August, 2012
* National Workshop	Defence Institute of Psychological Research (DIPR), Delhi	Assessment of Affect and Resilience for SSB psychologists	28 August, 2012
* National Workshop	<i>Guru Jambheshwar University of Science & Management</i> Technology, Hisar	Workshop conducted on "Disaster	February 14, 2013
* National Seminar	Ramanujan College of Education, Mitrol, Palwal	Inclusive Education & Psychological Issues	February 22, 2013

c. Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course Organised by:	Date of guest lecture course/refresher course	Title of the guest lecture in orientation course /refresher course
* Training Course on "Military Leadership Behavioral Training" org. by Defence Institute of Psychological Research (DIPR), DRDO, Delhi	December 12, 2012	Emotional Intelligence
* Training Programme in Counseling for Senior Army Officers org. by Defence Institute of Psychological Research (DIPR), DRDO, Delhi.	May 15, 2013	"Resilience Building"

Dr. Promila Batra

a. Papers published :

Title of the paper	Name of the author(s)	Name of the Journal	Journal Volume/ No./Month/Year
1. Study of self esteem among school Bullies and Victims.	Kohli, S., Batra, P., and Rani,N	Indian Journal of Psychology and Education	JULY (2012), (2), 23-31
2. Maternal Work Status and Gender as related to Emotional Maturity of Adolescents.	Kohli, S., Batra, P., andUrmil	Behavioural Scientist	13 (2),109-1162 AUG (2012) ISSN 0972-5911
3. Effect of BMI/ Weight status on Health and Well Being.	Batra, P., Priyanka, S. and Kohli, S.	M D U Research Journal (Arts)	11 (2), 29-38. OCT(2012) 0972-7062
4. Self Concept and health related quality of life amongst teenagers as a consequence of BMI/ Weight status.	Priyanka, S., Batra, P., and Kohli, S.	Indian Journal of Health and Well Being	DEC (2012). 3(4),866-870 2229-5356
5 The Interplay of various Health Habits	Batra, P., and Kohli, S.	Journal of the Indian Academy of Applied Psychology,	38 (3) Special Issue, 244-254,2012 ISSN- 0019-4247

- 6 Personality and music: An effect of arithmetic performance. Ahlawat , S. Batra, P & Sharma , A Indian Journal of Positive Psychology 3 (1), 96-100, 2012
- 7 Human rights towards realizing the power of people. Batra,P. MDU Research Journal(Arts), 2013 (1),65-74 0972-706X

b. Monographs, Chapters in Books/Edited Books/Published books:

Monograph / Chapter in Book /Edited Book / Published Book	ISBN Number	Title of the monograph	Publisher	Editor(s) of the book
1 Community Psychology: Research and Applications.	978-93-81818-04-6		Intellectual foundation India and M.D. University Press, Rohtak. 2012.	P.Batra, M. Anand, S. Kohli

C. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
1 National	Kurukshetra University Kururkshetra	Inaugural Key note address	3-10-12
2 National,	Indian Association of Positive Psychology Dept of Psychology, Mahatma Gandhi Kashi Vidyapith, Varanasi	Invited address on Positive Parenting	24-26 Dec-2012
3 National	Maharaja Agarsen PG college Jagadhri, Yamuna Nagar	Invited address on Realizing the power of people towards human rights	28 Feb-2013
4 National	Dept of applied psychology unit. University of Delhi, South campus	Keynote address on Old age interventions	1 st March 2013
5 International Seminar	Jamia Milia Islamia University, New Delhi	Bullying Behavior as related to academic anxiety and insecurity amongst middle school students	13 March 2013
6 International Seminar	Jamia Milia Islamia University, New Delhi	Chaired a Session	13 March 2013
7 National	Dept of Economics, M.D.U. Rohtak	Chaired a technical session	20 March 2013
8 International Conference	Center for Behavioral Research and Intervention GJU, Hissar	Coping Strategies amongst the patient of Arthritis	21-22 March -2013
9	Centre for Behavioral Research and Intervention, G.J.U, Hissar	Panelist Violence against women (panel Discussion)	21-22, March 2013
10	Centre for Behavioral Research and Intervention, G.J.U, Hissar	Positive Life skills Resource person to train in a Workshop on Assertiveness	21-22, March 2013

d. Details of extension lectures delivered by the teacher.

Topic	Place	Date
1. Surviving the world of work Refresher course	Academic staff college, Kurukshetra	3 rd OCT, 2012
2. Experimental Designs Workshop on Research Methods	Dept. of sociology, M.D.U., Rohtak	16-25 March, 2013
3. Counseling: Meaning and Process	D.R.D.O. Delhi	6 May, 2013
4. Enhancing teaching Potential Refresher course	Academic staff college, Kurukshetra	15 May, 2013
5. Effective teaching skills Refresher course	Academic staff college, Kurukshetra	15 May, 2013
6. Practicing Counseling skills	D.R.D.O. Delhi	20 May, 2013
7. Practicing Counseling cases: role rehearsal	D.R.D.O. Delhi	20 May, 2013

Dr. Amrita Yadava,

a. Papers published, with topics and details of the journal

- 1) Gender Differences in Trigunakmak Prakriti. Nitu Jain, N.R. Sharma, & Amrita Yadava, *Indian Journal of Community Psychology*, 8 (II), 414-420 (2012); ISSN 0974-2719
- 2) Effect of Social Intelligence on Positive Living. Deepti Hooda, N. R. Sharma & Amrita Yadava, *Journal of Positive Psychology*, 2 (1), 16-23(2013); ISSN 2229-4937

b. Edited Book

- 1) *Suicide Attitude and Prevention*, Amrita Yadava and NovRattan Sharma New Delhi: Global Vision Publishing House (2013); ISBN 978-81-8220-583-3

c. Monographs, chapters in book/ Edited books/ Published books

- 1) Psychosocial Issues in Health and Illness. Amrita Yadava, Deepti Hooda & NovRattan Sharma. In Vineeta Shukla et al. (Eds) *Proceedings of National Seminar "Challenges in Combating Diseases 2012* (pp311-320); ISBN: 978-81-92045-2-6
- 2) Mental Health of Adolescent School Girls in Relation to Anger. Nitu Jain, NovRattan Sharma & Amrita Yadava, In Aradhana Shukla (Ed) *Psyche of Indian Women*, New Delhi: Concept Publishing Company, 2013 (pp283-300) ISBN:978-81-8069-974-0,
- 3) Positive Capacities as indicators of Mental Health, Mamta, NovRattan Sharma & Amrita Yadava, In Deepti Hooda and NovRattan Sharma (Eds), *Mental Health: Risks and Resources*, New Delhi: Global Vision Publishing House, 2013 (pp45-66); ISBN:978-81-8220-582-6.
- 4) Body Image, Eating Disorders and Health Consciousness as Correlates of Well Being, Priyanka Kumari, NovRattan Sharma & Amrita Yadava. In Deepti Hooda and NovRattan Sharma (Eds), *Mental Health: Risks and Resources*, New Delhi: Global Vision Publishing House, 2013 (pp87-110); ISBN:978-81-8220-582-6.
- 5) Wellness and Positive Psychological Capital, Kaveri Chauhan, NovRattan Sharma & Amrita Yadava, . In Deepti Hooda and NovRattan Sharma (Eds), *Mental Health: Risks and Resources*, New Delhi: Global Vision Publishing House, 2013 (pp111-124); ISBN:978-81-8220-582-6.
- 6) Role of Emotional Processes in Cardio-Vascular Health, Suman Balhara NovRattan Sharma & Amrita Yadava, In Deepti Hooda and NovRattan Sharma (Eds) *Mental Health: Risks and Resources*, New Delhi: Global Vision Publishing House, 2013 (157-170); ISBN:978-81-8220-582-6.

d. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
1 National Seminar	Dept. of Psychology M.D. University, Rohtak	Participated	15 & 16 September, 2012

2 National Seminar	Dept. of Applied Psychology, South Campus, New Delhi	Impairments in Subjective and Objective (Event based) Prospective Memory as a function of Aging	2 nd March 2013
3 National Seminar	Dept. of Psychology, Under UGC (SAP) DRS IAMU, Aligarh	Key note Address: Character Strengths and Spiritual Health	24 March, 2013
4 Regional	LNT College of Education, Panipat	Panelist	31.1.2013

e. Details of extension lectures delivered by the teacher.

Topic	Place	Date
1. Well Being Through Positive Psychology	G.C., Sidhrawali	23.10.12
2. Saying No to Yes (Assertive Training Work Shop)	G.C.W., Sampla	23.10.13

Dr. NovRattan Sharma

a. Papers published :

Title of the paper	Name of the author(s)	Name of the journal	Journal Volume/ No./Month/Year
1. Gender Differences in Trigunakmak Prakriti	Nitu Jain NovRattan Sharma, & Amrita Yadava	Indian Journal of Community Psychology	8 (II), 414-420 (2012) ISSN 0974-2719
2. Psychological Capital (Psycap) in Relation to Employees' Wellness	Kaveri Chauhan and NovRattan Sharma	Journal of Indian Health Psychology	7(1), 123-134. (2012) ISSN 0973-5755
3. Study of Identity and Well-Being Among Adolescents	Alka & NovRattan Sharma	Journal of Indian Health Psychology	7 (2), 113-123. (2013) ISSN 0973-5755
4. Effect of Social Intelligence on Positive Living.	Deepti Hooda, Nov Rattan Sharma & Amrita Yadava	Journal of Positive Psychology	2 (1), 16-23(2013) ISSN 2229-4937

b. Monographs, Chapters in Books/Edited Books/Published books:

Monograph / Chapter in Book /Edited Book / Published Book	ISBN Number	Title of the monograph	Publisher	Editor(s) of the book
1 Suicide Attitude and Prevention	ISBN 978-81-8220-583-3	Edited book	New Delhi: Global Vision Publishing House (2013)	Amrita Yadava NovRattan Sharma
2 Mental Health Risk and Resources	ISBN 978-81-8220-582-6	Edited book	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma
3 Proceedings of National Seminar " Challenges in Combating Diseases	978-81-92045-2-6(pp 311-320)	Psychosocial Issues in Health and Illness.	M D University, Rohtak (2012)	Vineeta Shukla et al.
4 Psyche of Indian Women	978-8180699740(pp 283-300)	Mental Health of Adolescent school girls in Relation to anger.	Concept Publishing House, New Delhi, 2013	Aradhna Shukla

5 Mental HealthRisk and Resources	ISBN 978-81-8220-582-6 (pp 21-44)	Positive Capacities as Indicators of Mental Health	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma
6 Mental HealthRisk and Resources	ISBN 978-81-8220-582-6 (pp 45-66)	Interpersonal Relationship and Positive Health	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma
7 Mental HealthRisk and Resources	ISBN 978-81-8220-582-6 (pp 87-110)	Body Image, Eating Disorders and Health Consciousness as Correlates of Well-being	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma
8 Mental HealthRisk and Resources	ISBN 978-81-8220-582-6 (pp 111-124)	Wellness and Positive Psychological capital	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma
9 Mental HealthRisk and Resources	ISBN 978-81-8220-582-6 (pp 157-170)	Role of Emotional Processes in Cardio-Vascular health	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma
10 Mental HealthRisk and Resources	ISBN 978-81-8220-582-6 (pp 197-230)	Mindfulness Based Stress Reduction (MBSR) Program: An Overview	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma
11 Mental HealthRisk and Resources	ISBN 978-81-8220-582-6 (pp 271-312)	Cognitive Behavior Therapy: An Overview	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma
12 Mental HealthRisk and Resources	ISBN 978-81-8220-582-6 (pp 231-252)	Effect of Vipasana Meditation on physical health	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda NovRattan Sharma

C. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
1. International	TOC H (TIST) Ernakulam	Chaired a Session on Knowledge Management and Cognitive Abilities	15 th -17 th June, 2012
2. National	M.D.U, Rohtak	Co-ordinator	15 & 16 Sept., 2012
3. National	NAPS, P. G. Govt. College, Chandigarh	Chaired a Technical session II	5-6 October, 2012
4. National	Christ Uni. Bangalore	Working Together for a Common Cause ^{II}	10 -12, Dec (2012)
5. National	AIIMS New Delhi	"Psychology in India: The Road Ahead"	19-02-2013
6. National	Uni. of Delhi, South Campus	Resilience & Self-efficacy as correlates of well-being among senior citizens	01- 02 March, 2013
7. National	AMU, Aligarh	Science Spirituality; Pathway of Self Realization	23- 25 March, 2013
8. National	Kumaun Uni, Campus, Almora	Self. Identity and Well-Being	6 th to 8 th April, 2013
9. International	Karnatak Uni., Dharwad	Community Health: Enabling People and Institutions & also chaired a session	22-5-13 to 24-5-13

d. Details of extension lectures delivered by the teacher.

Topic	Place	Date
1. Assessment and Management of stress	Academic Staff College, A. M. University, Aligarh	08/10/2012
2. Community Mental Health	DIPR, DRDO, Delhi	22/11/12
3. Health Education	WSC, M.D. University, Rohtak	16/03/2013
4. Mental Health and Counseling	DIPR, DRDO, Delhi	08/05/13

e. Whether any Award and Honor received/conferred to any individual teacher.

Name of the award/honour	Name and address of the agency conferring the award	National/ International	Date of award
* Prof. Anima Sen Award for Excellence in Research , 2013	Indian Academy of Applied Psychology, Krishna Nagar, Pondicherry	Yes (Donated to IAAP)	24 May, 2013

Dr. Shalini singh

a. Paper Published with topic and details of journal:-

- 1.) Job Stress, Burnout and General Health among Nurses. Shalini Singh, Vandana Gumber, Urvashi Singh. *Journal of the Indian Academy of Applied Psychology*, Vol. 38, Issue 13, Dec. 2012, Pp- 126-130. ISSN: 0019-4247.
- 2.) Healthiness, Health Efficacy and Personal Effectiveness of Private and Public school teachers Shalini Singh, Urvashi Singh *Journal of Psychological Review*. Vol. 56, Issue 2, Aug. 2012. Pp 73-77 [International], ISSN: 978-93-8181804-6.
- 3.) Job stress, marital adjustment and job satisfaction of women in banking sector. Shalini Singh, *M.D. University Research Journal*, Vol. 12, Issue 1, 2013. Pp 55-59, ISSN: 0772-706x
- 4.) Positive Psychological Capital, Healthiness and Happiness of doctors and Homemakers: A comparative study. Shalini Singh, Urvashi Singh *Business and Management*. Delhi: Wisdom Publications. (2013). ISSN: 978-93-810505-54-0.

b. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
* National Conference	Haryana School of Business, G.J.U. Hissar	Positive Psychological Capital, Healthiness and Happiness of doctors and Homemakers: A comparative study	7-8 Feb., 2013
* National Conference	Dept. of economics, M.D.U. Rohtak	Role of creative innovative strategies in corporate governance	19-20 Mar., 2013

Dr. Sonia Malik

a. Papers published with topic and details of the journal etc.

1. Locus of control Aggression and General Health among Adolescents: A Comparative Study Punam Midha, Sonia Malik, Punam Rahar *Indian Journal of Psychology and Education*, Vol.2, Issue 2, July 2012, pp. 103-112. ISSN 2231-1432
2. Happiness Across the Life Span: A Cross-Sectional Study Punam Midha, Sonia Malik *Maharshi Dayanand University Research Journal [Arts]*, Vol. 11; Issue 2, Oct. 2012. pp. 39-46. ISSN 0972-706X
3. Is Hope a Predictor of Academic Achievement? Sonia Malik, Punam Midha *Maharshi Dayanand University Research Journal (Arts)* Vol. 11, issue 2, Oct. 2012, pp. 51-56. ISSN 0972-706X

b. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
1 National Sc. Cong.	Psychology Dept., P.G. Govt. College, Chd.	Happiness of Men and Women across Cycle: A Comparative Study	05-06 Oct., 2012
2 National Sc. Congress	Psychology Dept., P.G. Govt. College, Chandigarh	Gratitude as a Predictor of General Well-Being among Youth	05-06 Oct., 2012
3 International Conference	Dept. of Economics, M.D. U. Rohtak	Effect of Corruption on the Psyche of the Person	19-20 March, 2013
4 Regional Seminar	Dept. of Public Admn., M.D.U. Rohtak	Only participated	21-22 March, 2013
5 National Seminar	Dept. of Home Science and psychology, Adarsh Mahila Mahavidyalaya, Bhiwani	Emotional Maturity as a correlate of adjustment among school children: A need of psycho-education	06/04/2013

Dr. Deepti Hooda

a. Papers published with topics and details of the journal etc.

Deepti Hooda, Nov Rattan Sharma & Amrita Yadava "Effect of Social Intelligence on Positive Living", Journal of Positive Psychology 2 (1), 16-23(2013) ISSN 2229-4937

b. Monographs, Chapters in Books/Edited Books/Published books:

Monograph / Chapter in Book /Edited Book / Published Book	ISBN Number	Title of the monograph	Publisher	Editor(s) of the book
1 Mental Health Risk and Resources	978-81-8220-582-6	Edited book	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda Nov Rattan Sharma
2 Proceedings of National Seminar "Challenges in Combating Diseases	978-81-92045-2-6(pp 311-320)	Psychosocial Issues in Health and Illness.	M D University, Rohtak (2012)	Vineeta Shukla et al.
3 Mental Health Risk and Resources	ISBN 978-81-8220-582-6 (pp 45-66)	Interpersonal Relationship and Positive Health	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda Nov Rattan Sharma
4 Suicide Attitude and Prevention	ISBN 978-81-8220-583-3	Suicide: Interplay between Risk and Protective Factors	New Delhi: Global Vision Publishing House (2013)	Deepti Hooda Nov Rattan Sharma

c. Details of the participation in National/International Conferences/ Seminars/Workshops .

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
1 National	NAPS, P. G. Govt. college, Chandigarh	A study of Forgiveness in relation to Personality factors	5-6 October, 2012
2 National	Uni. of Delhi, South campus	The study of effect of age and gender on Positive health	01- 02 March, 2013

d. Details of extension lectures delivered by the teacher.

Topic	Place	Date
* Inculcation Positive traits in Youth	Govt. College, Julana	2.2.2013
* Creativity and Youth Development	Govt. College, Bhiwani	12.2.2013
* Positive Youth Development	G.C.W, Sampla	23.2.2013

Dr. Madhu Anand

a Paper published with topic and details of the journal etc.

- (1) Pooja Sangwan and Madhu Anand (2012). Home Environment, Academic Anxiety and Happiness among Adolescents. *Journal of Indian Health Psychology*, 7, 107-114.
- (2) Karamvir Kundu and Madhu Anand (2012). A Study of Relationship between Parenting Style and Youth Behaviour. *Community Health Psychology : Research & Applications* by Promila Batra, Madhu Anand and Sarvdeep Kohli, pp.159-166.
- (3) Anjali Malik, Madhu Anand, Kavita and Devender (2012). A Study of Self Efficacy and Self Esteem in Type-II Diabetes Patients. *Community Health Psychology : Research & Applications* by Promila Batra, Madhu Anand and Sarvdeep Kohli, pp.215-220.

b. Details of participation in National/International Conference/ Seminars/Workshops by the teachers

1. National Workshop attended & Presented paper on Promoting Community Health and Well Being - Sharing Field, Research and Experiences in Deptt. of Psychology, M.D.U., Rohtak on 15-16 Sept. 2012

c. Details of extension lectures delivered by the teacher.

Topic	Place	Date
* Awareness of Health in Youth	G.V.M. Girls College, Sonapat	13-03-2013
* Child Abuse & Family Violence: Crisis Intervention	State Institute of Research, Training and Rehabilitation, Rohtak	20-03-2013

Dr. Sarvdeep Kohli

a Papers Published with Topic and Details of Journal etc.

1. Study of Self Esteem among School Bullies and Victims Sarvdeep Kohli, Promila Batra and Neetu Rani. *Indian Journal of Psychology and Education*, Vol.2 Issue 2, July, 2012, Pp.23-31, ISSN-2231-1432
2. Maternal Work Status and Gender as Related to Emotional Maturity of Adolescents Sarvdeep Kohli, Promila Batra, and Urmil *Behavioural Scientist*, Vol.13, Issue 2, August, 2012, Pp.109-116. ISSN-0972-5911, Indexed in Indian Educational Abstracts.

3. Medicalization: A Growing Menace Arunima and Sarvdeep Kohli *Delhi Psychiatric Journal*, Vol.15, Issue 2, October, 2012 Pp. 255-259. ISSN-0971-9571, Indexed in Medicus for South East Asia Region (WHO) and Indian Science Abstracts.
4. Effect of BMI/ Weight Status on Health and WellBeing Promila Batra., Priyanka.and Sarvdeep Kohli *Maharshi Dayanand University Research Journal (Arts)*, Vol11, Issue 2, Pp. 29- 38.October, 2012. ISSN- 0972-706X.
5. Self Concept and Health related Quality of Life amongst Teenagers as Consequence of BMI/Weight Status Priyanka., Promila Batra and Sarvdeep Kohli *Indian Journal of Health and Wellbeing*, Vol. 3 Issue 4, December, 2012 Pp.866-870. ISSN-2229-5356. (Impact Factor 2012 = 0.47).
6. Efficiency of Sudarshan Kriya yoga in enhancing comprehensive well being Anjali Malik, Arunima Gupta and Sarvdeep Kohli. *Indian Journal of Health and Wellbeing*, Vol. 4, Issue 3 (Part III), March 2013, 444- 447. ISSN-2229-5356. (Impact Factor = 0.47).
7. Academic anxiety and well being amongst rural and urban adolescents Sarvdeep Kohli, Anjali Malik and Mamta *Indian Journal of Positive Psychology*. Vol.4, Issue1, March, 2013, Pp.148-152. ISSN- 2229-4937. Indexed in Cabell's Directories, USA.

b Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
1 International Seminar	Dept. of Psychology, Jamia Millia Islamia, New Delhi	Bullying Behaviour as related to Academic Anxiety and Insecurity amongst Middle School Children	March 14, 2013
2 International Conference	Department of Eco., M. D. U., Rohtak	Corruption: A Psychological Perspective	March 20, 2013
3 Regional Seminar	Centre for Haryana Studies and Dept. of Public Administration, M. D University, Rohtak	Role of Democratic Decentralization in Promoting Individual Well Being".	March 21, 2013
4 International Conference	Guru Jambheshwar University of Science and Technology, Hisar and Indian Association of Health, Research and Welfare, Hisar	Efficiency of Sudarshan Kriya yoga in enhancing comprehensive well being and Coping Strategies amongst Patients of Arthritis	March 22, 2013
5 National Seminar	Dept. of Sociology M. D University,Rohtak	Gender Equality: An Unfinished Symphony and Female Feticide: Battling Mindsets"	March 23, 2013
6 National Seminar	Adarsh Mahila Mahavidyalaya, Bhiwani	Impact of Maternal Employment Status on Academic Anxiety and Self Concept of Adolescents and A Study of Anxiety and Well Being amongst Rural and Urban Adolescents	

Dr. Punam Midha

a Papers published with topic and details of the journal etc

- 1 Changing Parent – Child Relationship - Punam Midha Diviner: A research Journal Humanities and Social Sciences, Vol 9 Issue 1, Jan – June, 2012, pp 161 -168 ISSN -0973 -8320
- 2 Locus of Control Aggression and General Health Among Adolescents: A Contemporary Study Punam Midha, Sonia Malik, Punam Bahar Indian Journal of Psychology and Education, Vol 2, Issue 2, July 2012, pp. 103 – 112 ISSN 2231 -1432
- 3 Happiness Across the Life Span: A Cross – Sectional Study Punam Midha, Sonia Malik Maharshi Dayanand University Research Journal [Arts], Vol 11 ; Issue 2 , Oct. 2012, pp. 39 -46 ISSN 0972 - 706X
- 4 Is Hope a Predictor of Academic Achievement? - Sonia Malik , Punam Midha Maharshi Dayanand University Research Journal [Arts] , Vol 11 , Issue 2; Oct 2012, pp. 51 -56 -ISSN 0972 -706X
- 5 Glass Ceiling Punam Midha Psyche of Indian Women [An Edited Book by Aradhana Shukla] 2013 pp. 235 -248, New Delhi: Concept Pub Co. ISBN - 13:978-81-8069-974-0
- 6 Gender Equality and Equity Punam Midha Psyche of Indian Women [An Edited Book by Aradhana Shukla] 2013 pp320 – 330, New Delhi: Concept Pub Co. ISBN- 13:978-81-8069-974-0

b Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
1 National Science Congress	Psychology Dept. P.G Govt., College, Chandigarh	Happiness of Men and Women across Cycle :A Comparative Study	05 -06 Oct , 2012
2 National Science Congress	Psychology Dept. P.G Govt., College, Chandigarh	Gratitude as a Predictor General Well-Being among Youth	05 -06 ,Oct. 2012
3 International Conference	Dept. of Economics, M.D.U Rohtak	Effect of Corruption on the Psyche of the Person	19-20 March, 2013
4 Regional Seminar	Dept. of Public Administration, M.D.U	Only Participated	21-22 March, 2013
5 National Seminar	Dept. of Home science and Psychology , Adarsh Mahila Mahavidyala , Bhiwani	Perceived role of mother /father in the development of psychological assets among adolescents	06-04-2013
6 National Seminar	Dept. of Home science and Psychology , Adarsh Mahila Mahavidyala , Bhiwani	Emotional maturity as a correlate of adjustment among school children : A need of Psycho- education	06-04-2013

c Details of extension lectures delivered by the teacher

Topic	Place	Date
* Positive thinking	Narmada girls hostel of M.D.U, Rohtak	21.2.2013

d Any other information.

- 1 Acted as a Joint Secretary in a workshop on "Promoting community Health and Well-Being, Sharing Field Research and Experiences" organized by Dept. of Psychology, M.D.U Rohtak on 15-16 Sept. 2012.
- 2 Acted as a Judge in Inter-District Science Exhibition at G.V.M. Girl's college, Sonapat on 12th Feb 2013.

Dr. Anjali Malik

a Papers Published with Topic and Details of Journal etc.

1. Terrorism: Causes and Management Madhu Anand and Anjali Malik Maharshi Dayanand University Research Journal (Arts), Vol11, Issue 2, Pp. 29- 38 October, 2012. ISSN- 0972-706X.
2. Gender Inequality: Humanity's Broken Wing Anjali Malik Maharshi Dayanand University Research Journal (Arts), Vol12, Issue 1, Pp. 89- 98 October, 2012. ISSN- 0972-706X.
3. Efficiency of Sudarshan Kriya yoga in enhancing comprehensive well being Anjali Malik, Arunima Gupta and Sarvdeep Kohli, Indian Journal of Health and Wellbeing, Vol. 4, Issue 3 (Part III), March 2013, 444- 447 ISSN-2229-5356. (Impact Factor = 0.47).
4. Academic anxiety and well being amongst rural and urban adolescents Sarvdeep Kohli, Anjali Malik and Mamta Indian Journal of Positive Psychology, Vol.4, Issue1, March, 2013. Pp.148-152. ISSN-2229-4937. Indexed in Cabell's Directories, USA.

b Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
1 Regional Conference	Indian Psychiatric Society (Haryana State Branch), Panipat.	Alternative Therapies and Role of Breath in Promoting Health And Restoring Health through Sudarshan Kriya	Nov. 3, 2012 Nov. 4, 2012
2 International Seminar	Dept. of Psychology, Jamia Millia Islamia, New Delhi	Bullying Behaviour as related to Academic Anxiety and Insecurity amongst Middle School Children	March 14, 2013
3 International Conference	Dept. of Economics, M.D.U, Rohtak	Corruption: A Psychological Perspective	20 March, 2013
4 Regional Seminar	Dept. of Public Administration, M.D.U	Role of Democratic Decentralization in Promoting Individual Well Being".	21 March, 2013
5 International Conference	Guru Jambheshwar University of Science and Technology, Hisar and Indian Association of Health, Research and Welfare, Hisar	Efficiency of Sudarshan Kriya yoga in enhancing comprehensive well being	March 22, 2013
6 National Seminar	Dept of Sociology, M. D University, Rohtak	Gender Equality: An Unfinished Symphony and Female Foeticide: Battling Mindsets"	March 23, 2013
7 National Seminar	Adarsh Mahila Mahavidyalaya, Bhiwani	Impact of Maternal Employment Status on Academic Anxiety and Self Concept of Adolescents and A Study of Anxiety and Well Being amongst Rural and Urban Adolescents	

DEPARTMENT OF PUBLIC ADMINISTRATION

1. Head of the Department : Dr. S.S. Chahar (upto 10.09.2012)
Dr. Shashi Kala Mehra (w.e.f 11.09.2012)

2. Other Faculty Members

Professor(s) : Dr. S.S. Dahiya, Dr. Anjana Rani

Guest Faculty : Dr. Rajesh Kundu, Dr. Jagbir Singh Narwal

3. Students' Strength

M.A.(Pre)	41	M.A.(Final)	18
M.A.(Hons)-5 years	37	M.Phil	15
Integrated Course			
Pre. Ph.D.	02	Ph.D	17

4. Details of extension lectures organized by the institute / Department :

Name of the speaker	Topic	Date
Prof. S.S. Tiwana, Dept. of Public Admn., Punjabi University, Patiala	Lokpal and Corruption	2.11.2011

5. Details of the National/International Conferences/Seminars/Workshops org. by the Dept.:

- | Topic | Date |
|---|-------------------|
| 1. Workshop on 'Citizen Charter: An Instrument of Good Governance', Department of Public Administration organized jointly with Centre for Haryana Studies, MDU Rohtak. | March 14, 2013 |
| 2. Regional Seminar on 'Democratic Decentralization and District Planning Committee in North-West India', Department of Public Administration organized jointly with Centre for Haryana Studies, MDU Rohtak | March 21-22, 2013 |

6. Academic achievement of the individual teachers :

Papers published :

Dr. Shashi Kala Mehra

1. "Role of NGOs in Women Empowerment: A Study of Haryana in Journal of People & Society of Haryana (A Biannual Referred Journal of Maharshi Dayanand University Rohtak) Vol-III No.1, April 2013
2. Joint Consultative Machinery in India , (Co-author) ,South Asian Academic Research Journal) 1441, 1st Floor, Sector-17, HUDA, Jagadhri (1350031) Haryana, India. ACADEMICIA : An International Multi disciplinary Research Journal ISSN (online 2249-7137).

Dr. S.S.Chahar

- 1 Haryana Ki Rajniti: Ek Nazar' Journal of People & Society of Haryana, April 2013. Union Budget and Haryana, 2013, published in the Tribune March 2, 2013

Dr. S.S. Dahiya,

1. An article entitled *Police and Human Rights Violation in India* has been published in the M.D.U. Research Journal (Arts) Vol. 11, No.2, October, 2012.
2. An article entitled *E-Governance: Role in Citizen-Centric Administration* (in co-authorship) has been published in a Journal Public Affairs Governance, Vol. 1 No1, March 2013.

Dr. Anjana Rani

1. "Review and Prospects of Research on Stock Returns and Volatility." In Ghosh Roy, H.J.; Gupta, Ravi Kumar; Chowdhry, Rishi and Banga, Megha (Eds.) (2013). *Financial and Commodities Derivatives*. (ISBN : 9789382391-12-8). Rohtak:Luxmi. Pp. 347-354.
2. "Powerless Power Sector" Published in the National Seminar Proceedings (as full paper) on "Indian Power Sector : Emerging Opportunities and Challenges" organised under the UGC's SAP, Department of Economics, M D Univesity, Rohtak on November 23-24, 2012.
3. Emerging Investment Opportunities in India. In Roy, H.J. Ghosh; Boora, A.S. and Gupta, Ravi Kumar (eds.) (2012). *Investment Management*. Rohtak: Intellectual Foundation. Pp. 142-146.

Dr. Rajesh Kumar

1. Corruption in Governance and Lokpal: The Perspective of 2nd Administrative Reforms Commission in India, Poland; IOSR Journal of Humanities and Social Science-JHSS (peer-reviewed) edited by International Organization of Scientific Research (IOSR) Vol. 2 (No. 4) September-October, 2012, Pp. 04-09 (ISSN: 2279-0837, ISBN: 2279-0845).

Dr. Jagbir Singh Narwal

1. Resource Mobilization of Urban Local Bodies in Haryana - A Study of Municipal Council Bhiwanai in Local Government Quarterly Vol. LXXXI NO 4-5, July-December 2012
7. Details of the participation in National/International Conferences/ Seminars/Workshops

Dr. S.S. Chahar

1. National annual conference IIRA, New Delhi on October 13-14-2012.

Dr. S.S. Dahiya

1. Contributed a paper entitled *Decentralized Planning and the Role of District Planning Committees* in the two days Regional Seminar on Democratic Decentralization and District Planning Committee in North West India organized jointly by Centre for Haryana Studies and Department of Public Administration M.D.U. Rohtak on 21-22 March, 2013.

Dr. Anjana Rani

1. Paper titled "The Philosophy of Kabir" in the One Day National Seminar on "The Relevance of Kabir Philosophy in Modern Age" organised by the Sant Kabir Chair in collaboration with the Department of Hindi and Sanskrit, MDU Rohtak on August 30, 2012.
2. Paper titled "Role of Regulators in the Development of Derivative Markets in India" in the National Conference on Emerging Issues in Derivative Markets in India" organised by Institute of Management Studies and Research, MDU, Rohtak in collaboration with Rohtak Matcom Education Society on December 15, 2012.
3. Paper titled "Role of District Planning Committees in Entrepreneurship Development" presented in the "Regional Seminar on Democratic Decentralization and District Planning Committee in North-West India" in the Centre for Haryana Studies, M D University, Rohtak and Department of Public Administration, M D University, Rohtak on March 21-22, 2013.
4. Paper titled "Role of Mass Media in Mobilisation of People for Public Action" presented in "National Seminar on Nature of Social Transformation in North-West Region" organised by Department of Sociology, M D University, Rohtak on March 22-23, 2013.
5. Paper titled "Mahila Jagriti Main Dr Ambedkar ka Yogdaan" presented in "Two Days National Seminar on Emancipation of Schedule Castes and Scheduled Tribes : Challenges and Response" organised by Dr Ambedkar Chair, M D University, Rohtak on March 19-20, 2013.
6. Paper titled "Powerless Power Sector" presented at the National Seminar on "Indian Power Sector : Emerging Opportunities and Challenges" organised under the UGC's SAP, Department of Economics, M D University, Rohtak on November 23-24, 2012.
7. Paper titled "Empowerment of Rural Women Through Micro Finance : A Study of Haryana State of India." Presented at IAFFE 21st Annual Conference on "Feminist Economists' Perspectives on Women's Education and Work Across the Globe" organised by International Association for Feminist Economics, at Barcelona, Spain on June 27-29, 2012.
8. Paper titled "Corruption and the Indian Economy" presented at "Two Day International Conference on Governance Issues and Corruption" organised under the UGC's SAP, Department of Economics, M D University, Rohtak on March 19-20, 2013.
9. Paper titled "Kautilya on Governance and Corruption" presented at "Two Days International Conference on Governance Issues and Corruption" organised under the UGC's SAP, Department of Economics, M D University, Rohtak on March 19-20, 2013.
10. Chaired a Technical Session VII on "Good Governance and Role of National, International NGOs and Local Development Organisations" at "Two Days International Conference on Governance Issues and Corruption" organised under the UGC's SAP, Department of Economics, M D University, Rohtak on March 20, 2013.

Dr. Jagbir Singh Narwal

1. Attended Fifty-sixth Annual Conference of Indian Institute of Public Administration held at New Delhi, on October 12-13, 2012.
 2. Attended Work Shop on "Citizen Charter : An instrument of Good Governance" organized by Dept. of Public Administration and Centre for Haryana Studies in MDU, Rohtak on March 14, 2013.
 3. Paper Presented on "Democratic Decentralisation and District Planning Committee : A Study in Haryana" in the regional seminar organized by Centre for Haryana Studies and Dept. of Public Administration in MDU, Rohtak on March 21-22 2013.
6. Details of extension lectures delivered by the teacher

Dr. S.S. Chahar

1. Extension Lecture delivered on the topic 'Instability and Fragility in Political System' on 5.6.2012 organized by the CCS University, Meerut.
2. Extension Lecture delivered on 'Working of administrative organization and RTI' on 6.6.2012 in Training Workshop organized by HIPA at Rohtak.
3. Extension lecture delivered on 'RTI & Administrative Improvement' on 13.6.2012 in Training Workshop organized by HIPA –Regional Centre, Rohtak.
4. Extension Lecture delivered on 'Values in Public Administration' on 20.6.2012 organized by HIPA Regional Centre Rohtak.
5. Extension Lecture delivered on 'Ethics: The Working base of Administration' on 4.7.2012 organized by HIPA at Rohtak.
6. Extension Lecture delivered on RTI on 22.8.2012 organized by HIPA at Rohtak.
7. Extension Lecture delivered on 'Discipline & Office Etiquettes' on 7.9.2012 organized by HIPA at Rohtak.
8. Extension Lecture delivered on "Role of President in Admn." on 12.9.2012 organized by CCS University Meerut.
9. Service Accountability: Chief Speaker in one day Workshop organized in DRDA Office Rohtak on 10.10.2012
10. Citizen Charter and Delivery of Services: Chief speaker in one day Workshop organized by Administrator, HUDA Rohtak on 16.10.2012
11. Extension Lecture delivered on 'Service Accountability and Good Governance' organized by HIPA on 20.11.2012 at Rohtak Training Centre.
12. Extension lecture delivered on 'RTI & Office Management' organized by HIPA at Rohtak on 4.12.2012.
13. Extension Lecture delivered on 'RTI & Citizen Charter' on 20.12.2012 organized by HIPA at Rohtak.
14. Extension Lecture on 'Consumer Protection in India' organized in AIJHM College Rohtak on 28.1.2013.
15. Chief Speaker – Voters' Days on 25.1.2013 organized by Dean Students Welfare, M. D. University, Rohtak.
16. Extension lecture delivered on 'RTI & Citizen Charter' in MKJK Girls College, Rohtak on 25.1.2013.
17. Extension Lecture delivered on 'Mahatma Gandhi: Relevance of his political ideas in the present context' organized by M.D. University Rohtak on 30.1.2013.
18. Extension lecture delivered on "Consumer Protection Rights in India" in AIJHM College, Rohtak on 26.1.2013
19. Chief Guest in Annual Athletic Meet at L.N. Hindu College Rohtak on 8.3.2013 and Spoke on Sports Policy of Haryana.
20. Extension Lecture delivered on 'Working of Indian Constitution' at C.F.L. College Sonapat on 5.3.2013

- 21 Extension Lecture delivered on 'Lokpal & Corruption' at AIJHM College , Rohtak in the Dept. of Pol Science & Public Administration on 5.4.2013.
- 22 Extension Lecture delivered on 'Service Accountability Act: An Analysis' at HIPA Divisional Centre Rohtak on 25.4.2013.

Dr. S.S. Dahiya,

1. Acted as Resource Person in the one day Workshop on *Citizen Charter: An Instrument of Good Governance* organized by Department of Public Administration M.D. University, Rohtak sponsored by R.K. Foundation on 14.03.2013.
2. Delivered an extension lecture on the topic entitled "Right to Education: A Critical Appraisal" in the one week NSS Camp under the auspices of the NSS Girls wing of Sh. L. N. Hindu Girls College, Rohtak on 6th January, 2013.
3. Delivered two extension lectures on the topics entitled "Indian Constitution and Fundamental Rights" in the placement cell of Government College Jilana (Jind) on 23.02.2013.

Dr. Jagbir Singh Narwal

1. Extension Lecture in Govt. College for Girls, Lakhnamajra on Ethics in Governance on September 10,2012
2. Extension Lecture in Training Programme of Haryana Institute of Public Administration Gurgaon on Good Governance and Administration on December 24,2012
3. Special Lecture in Training Programme of District Training Centre of HIPA on Right to Information and Good Governance on March 16, 2013.

10. Monographs, Chapters in Books / Edited books / Published books

Monograph / Chapter in Book /Edited Book / Published book	Details of publisher (name, address, volume of the book & year of publication)
--	---

Dr. S.S.Chahar

- | | |
|---|---|
| * Lok Prasashan Ke Sidhant. Text Book | Haryana Sahitya Academy, Panchkula, 2012 |
| * RTI Laws in India & other
Countries, Ref. Book | 2013Abhijeet Publications,
New Delhi 978-93-5074-080-4 |
| *Biography of a Governor, Ref Book | 2013 |

11. Project(s) awarded to the teachers or currently being pursued

Title of Project	Sponsoring agency	Investigator(s)
* Female Footcaddis in Haryana	CHS	Dr.S.S. Chahar
* Police personnel in Haryana: Service and Working conditions	UGC	Dr. S.S. Dahiya

CENTRE FOR HARYANA STUDIES

1. Director : Dr. S.S. Chahal
2. Details of the National/International Conferences/Seminars/Workshops org by the Dept.

Topic	Date
1. Workshop on 'Citizen Charter: An Instrument of Good Governance', Department of Public Administration organized jointly with Centre for Haryana Studies, MDU Rohtak,	March 14, 2013
2. Regional Seminar on 'Democratic Decentralization and District Planning Committee in North-West India', Department of Public Administration organized jointly with Centre for Haryana Studies, MDU Rohtak	March 21-22, 2013

DEPARTMENT OF POLITICAL SCIENCE

1. Head of the Department : Dr. Rajendra Sharma
2. Other Faculty Members :
 Professor: Dr. Usha Kiran,
 Assistant Professor : Dr. Ranbir Singh
3. Students' strength : M.A. 67 M.Phil. 17 Ph.D. 18

4. Details of Extension lectures organized by the Department

Topic	Name of the speaker	Date
• Indian Foreign Policy in the Post Cold War Era.	Dr. R.S. Yadav	13.09.2012
• Indian Relation with its Neighbours	Ambassador Achal Kumar Maitotra	30.11.2012

DEPARTMENT OF SOCIOLOGY

1. Head of the Department : Dr. Jitender Parsad (upto 31.03.2013)
Dr. K.S. Chauhan (w.e.f. 01.04.2013)
2. Other Faculty Members
Professor(s) : Dr.S.R. Ahlawat, Dr. Madhu Nagla
Dr. Des Raj , Dr.Supriti
Assistant Professor : Dr. Neerja Ahlawat,
3. Students' Strength
M.A (P) 40 M.A. (F) 29
4. Details of the National/International conferences/Seminars/workshops :

Topics of thrust	Date
1. National seminar on Nature of Social Transformation in North-West Region	22nd & 23rd March 2013
5. Details of the Study Tours organized by the institute/Department :

Date of the study tour	Place(s) of the visit
November, 2012	Rurkee village of Rohtak Distt.
6. Academic Achievements of the individual teachers :-
Dr.Madhu Nagla
Papers Published:
 1. 2013 Women and Mental Health: Disposition, Narratives and Treatment", Social Action, Vol.63, No.1, January-March pp.76-92.
 2. 2012 "Medical Tourism: Implications on Domestic Population", SAJTH South Asian International Journal of Tourism and Heritage, Vol. 5, No.2, July.**Book Review:**
 - * 2012 Human Health: A Bio-Cultural Synthesis, (2012), by Subir Biswas (ed.) , New Delhi: Concept Publishing House, pp.247, ISBN 978-81-8069-846-7 is reviewed in Sociological Bulletin, 61(3) September-December.**Discussant:**
 - * Discussant in the Plenary –I in Interdisciplinary National Conference on Sustainable Rural Development in India: Efforts and Challenges, on 18th-19th September, 2012, held at IIS University, Jaipur.**Resource person:**
 - * Resource person in the 3 week Refresher course on Law and Social Transformation in India from Nov. 20, 2012 to Dec. 11, 2012 at Department of Law, BPSM Vishwavidyalaya, Kahanpur Kalan on Women and Health Issues under Law on 23.11.2012 at 9.00 to 12.00 PM.**Workshop:**
 - * Participated and presented paper on Social Construction of Hygiene in the National Workshop on Sociology of Sanitation: Environmental Sanitation, Public Health and Social Deprivation, on January 28th and 29th, 2013 at Mavalankar Hall, Rafi Marg, New Delhi, Organized by Sulabh International Centre for Action Sociology in collaboration with Sulabh International Social Service Organisation.**Chairperson:**
 - * National Seminar on Globalization and Development on 16-17 the March, 2013 at Department of Sociology, Aligarh Muslim University, Aligarh.**Guest of Honour:**
 1. National on Globalization and Development on 16-17 the March, 2013 at Department of Sociology, Aligarh Muslim University, Aligarh

Dr.Des Raj

1. Organized ICSSR sponsored National Seminar on "Nature of Social Transformation in North-West Region" March 22-23, 2013.

Dr. Supriti

Paper published

1. Pradeep, Supriti Delhi Psychiatry Journal, Vol.-16 No.1, April, 2013, Page 57-65, ISSN :0971-9571.

Participation in national/international conferences/seminar workshops by the teacher.

1. Paper Presented on Contribution of Sports in Wellness and Well being at Punjabi University, Patiala in International Conference on 24 – 26, January, 2013
2. Paper Presented on A Study of Psychological Effect of Doping on University Player of MDU, Rohtak at Punjabi University, Patiala in International Conference on 24 – 26, January, 2013.

Dr. Jitender Prasad

Paper Published

1. Scourge of untouchability and social deprivation of scavengers in Sociology of Sanitation, Sulabh International Social Science Organization, New Delhi, 2013

Participation in national/international conferences/seminar workshops by the teacher.

1. Presented paper on Globalization : Socio Culture and Economic Concerns in National Seminar at DAV College, Chandigarh on 8-9 Feb, 13
2. Presented paper on Scourge of untouchability and social deprivation of scavengers in Sociology of Sanitation in National Conference at Sulabh International, New Delhi on 28-29 Jan, 2013.

Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
1 Survey of Bonded labour conditions in various districts of Haryana	Labour Commissioner, Govt. of Haryana	Prof.Jitender Prasad	6 month

Details of extension lectures delivered by the teacher.

Topic	Place	Date
1. Objectivity in Social Science Research	Ranchi University, Ranchi, Jharkhand	4 July 2012
2. Honour Killing : The mind and the mind set : Challenges and Remedies	University of Rajasthan, Jaipur	12 Jan 2013
3. Honour Killing : The mind and the mind set : Challenges and Remedies	University of Rajasthan, Jaipur	13 Jan 2013

Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course organised by etc.	Date of guest lecture course/refresher course etc	Title of the guest lecture in orientation course /refresher course
1. Law & Social Transformation org. by BPSMV, Khanpur	24.9.2012	Process of Social Transformation
2. Status of Women org. by BPSMV, Khanpur	6.12.2012	Course and Consequences of Women Empowerment

DEPT. OF LIBRARY & INFORMATION SCIENCES

1. Head of the Department: Dr. Sunita Malhotra
 Guest Professor Dr. Prem Singh
 Assistant Professor(s) : Ms. Pinki, Mr. Anil Kumar Siwach, Dr. Sanjiv Kadyan,
2. Students' strength : M.L.I.Sc. 1st Year 45 M.L.I.Sc. 2nd Year 32
 Pre-Ph.D. 04
3. Details of extension lectures organized by the Department :
- | Topic | Name of the speaker | Date of extension lecture |
|---|---|-----------------------------|
| 1. Career Opportunities in Librarianship | Dr. K. Veeranjanyulu, University Librarian, ANGR Agricultural University, Hyderabad | 13 th Sept 2012 |
| 2. Impact of ICT on Library Services | Prof. P.B. Mangla (Retd.), Dean Faculty of Social Science, University of Delhi | 28 th Jan 2013 |
| 3. Libraries in 2020: A vision | Prof. P.B. Mangla (Retd.), Dean Faculty of Social Science, University of Delhi | 28 th Jan 2013 |
| 4. Innovative Practices in Academic Libraries | Dr. K. Veeranjanyulu, University Librarian, ANGR Agricultural University, Hyderabad | 13 th March 2013 |
| 5. Communication Skills | Prof. Jaibir S. Hooda, Department of English and Foreign Languages, M.D.U., Rohtak | 12 th April 2013 |
| 6. Correct Usage of Words | Prof. Jaibir S. Hooda, Department of English and Foreign Languages, M.D.U., Rohtak | 16 th April 2013 |
4. Academic Achievements of Individual Teachers :
- Paper(s) published
 Mr. Anil Kumar Siwach
- Siwach, Anil Kumar. (2013). An overview of scholarly communication, its evolution and the impact of ICT. International Journal of Library & Information Management, Vol. 4, Issue 1, pp. 75-81.
 - Siwach, Anil Kumar. (2013). Information literacy: A catalyst for life-long learning. In Ramesh Babu, B. (Ed.) Libraries in the Changing Dimensions of Digital Technology (pp. 188-198). Delhi: B.R. Publishing Corporation.

DEPT. OF DEFENCE & STRATEGIC STUDIES

1. Head of the Department : Dr. Dalip Singh Bajia
 Professor : Dr. R.S. Siwach
2. Students' Strength
- | | | | |
|----------------------|----|-------------------|----|
| M.A. 1st Semester | 15 | M.A. 3rd Semester | 10 |
| M.phil. 1st Semester | 13 | Pre-Ph.D. | 02 |
3. Details of Extension Lectures organized by the Department :
- | Topic | Speaker | Date |
|---|--|-----------|
| 1. The Career Planning and Communication Skills | Dr. Satyavan, IMSAR MDU, Rohtak | 18.9.2012 |
| 2. Non-Traditional Security Challenges in Asia. | Dr. K.S. Sidhu Prof. (Retd.) PU, Patiala | 28.9.2012 |

Faculty of Humanities

Dean: Dr. Asha

1. *Department of English and Foreign Languages*
2. *Department of Hindi*
3. *Department of Journalism and Mass Communication*
4. *Department of Sanskrit, Pali and Prakrit*

DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES

1. Head of the Department : Dr. S.S. Sangwan (upto 31.10.2012)
Dr. S.P.S.Dahiya (w.e.f 1.11.2012)
2. Other Faculty Members :

Professor(s)	Dr. Asha Kadyan, Dr Loveleen Mohan, Dr.(Mrs.)Manjeet Rathee, Dr.Jaibir Singh Hooda, Dr.Randeep Rana,		
Associate Professor(s)	Mrs.Santosh Kumari, Ms.Jaishree, Ms.Sheelu Chaudhry ,Dr.Rashmi Malik,		
Assistant Professor(s)	Dr. Neelam, Dr. Anju Bala		
3. Students' Strength :

MA(Prev.)	65	M.A.(Hons.) Eng. Integrated Programme	
M.A.(Final)	41	-do- 1st Sem.	54
M.Phil/Pre-Ph.D	18	-do- 3rd Semester	28
Cert. Course in French	60	-do- 5th Semester	12
Cert. Course in Spanish	27	Diploma Course In French	15
4. Details of extension lectures organized by the department.

Name & affiliation of the guest speaker	Topic of the extension lecture	Date
1. Prof. Bhim Singh Dahiya, Ex-Vice-Chancellor, Kurukshetra University, Kurukshetra	American Literature	11.02.2013
2. Dr. Askshay Kumar, Prof. of English, Punjab University, Chandigarh	History and Culture	09.04.2013
3. Prof. Bhim Singh Dahiya, Ex-Vice-Chancellor Kurukshetra University, Kurukshetra	Communication Skills and Technology	11.04.2013
5. Details of the Study Tours organized by the Department.

Date(s) of the study tour	Places visited	Purpose
1. 07.03.2013 to 11.03.2013.	Jaipur, Ajmer, Udaipur, Mount Abu	Educational tour
6. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Loveleen Mohan			
1 International Vardhaman Mahaveer Conference	Open University Kota	Women in Shakespeare : A Post-Modern Scrutiny	Oct.4, 2012
2 International Hindu Girls College Seminar	Jagadhari	Reappropriating the Traditional : A Study of Alice Albinia's Leela's Book	Nov.7, 2012

Dr. Manjeet Rathee

1	International Hindu Girls College, Seminar	Jagadhar and The Shakespeare Association of India	"Virginia Woolf and the Construct of Sanity and Insanity in Mrs .Dalloway."	07-09 Nov 2012
2	National Seminar	Dept. of English, Saraswati Mahila Mahavidyalaya, Patwal	Analyzing Class and Gender Issues in Baby Halder's Aalo Aandhari	07-08 March 2013
3	State Workshop	State Resource Centre, Haryana	"Role of Politics in Promotion of Gender Equality."	28-30 Sep., 2012
4		Aakashvani Rohtak	Sahitayik Patrika Darpan Poem recitation	01 Jan 2013

7. Details of extension lectures delivered by the teacher.

Dr. Loveleen Mohan

Topic	Place	Date
1. Language and Literature in the 21 st Century	UGC – Academic Staff College, BPSMV, Khanpur Kalan	March 28, 2013
2. Latest Trends in Postcolonial Literature	DAV College for Women, Karnal	April 3, 2013

Dr. Manjeet Rathee

1. The Concept of Absurdity and Rebellion in the Novels of Saul Bellow. Published by alfa Publications : New Delhi, 2012. ISBN 978-93-82302-46-9.
2. Jab Koi *Dastak Deta Hai*. Published by Manav Prakashan; Kolkata, 2012 ISBN : 978-93-80332-35-2.
3. Women, Media and Society : Issues of Survival and Representation. Published by alfa Publications: New Delhi, 2013. ISBN 978-93-82302-54-4.

Chapters in a Book

1. "Postcolonialism, Corporate media and Representation of Women." Published in the book titled: Indian Contours : A Compendium of Essays on Contemporary Indian Literature. Media by Dr Rohit Photela. ISBN : 078-81-923858-3-9, Year :2012, PP 20-40.

हिंदी विभाग

1. Head of the Department : Dr. Rohini Aggarwal
2. Other Faculty Members :
Professor(s) Dr. Ram Sajan Pandey, Dr. Hamrati, Dr. Sushila, Dr. Sanjeev Kumar,
Dr. Maya Malik, Dr. Krishna Joon, Dr. Pushpa,
Associate Professor(s) Smt. Sheela, Dr. Renu Chandra,
Assistant Professor Dr. Krishan Devi
3. Students' Strength :
M.A. (Pre.) 60 M.A. (F) 52
4. Details of extension lecture(s) organised by the Dept. :

Topic of the extension lecture	Speaker	Date of delivery
* नवजागरण, स्त्री धरम और हिंदी विकास का विकास	डॉ० अल्पना मिश्र, हिंदी विभाग, दिल्ली विश्वविद्यालय, दिल्ली	१४ मार्च, २०१३
† प्रेमचन्द के साहित्य में किसान	डॉ० रामबल, प्रो० हिंदी विभाग, जे०एन०यू०, दिल्ली	१६ मार्च, २०१३
× प्रेमचन्द के गद्य साहित्य में स्त्री धरम	डॉ० स्मिता त्रिपाठी, हिंदी विभाग, इन्सू, दिल्ली	१९ मार्च, २०१३
† प्रेमचन्द के गद्य साहित्य में कुछ धरम	प्रो० अमर कुमार दुबे डायरेक्टर, सी०एस०डी०एस०, दिल्ली	१६ मार्च, २०१३
• जाधुनिक गद्य विधाओं का विकास और हिंदी का प्रारम्भिक स्वरूप	डॉ० पी०सी० टण्डन, हिंदी विभाग, दिल्ली विश्वविद्यालय, दिल्ली	२० मार्च, २०१३
† मैं और मेरी रचना प्रक्रिया	डॉ० हरभगवान वायला	२० मार्च, २०१३
5. Details of the National/International/Conferences/Seminars/Workshops organized by the Institute/ Department:

Topic	Date
राष्ट्रीय सेमिनार 'हिंदी की गद्य विधाओं के विकास में नवजागरण की भूमिका' सम्मन्वयक, सच डी०आर०एस०-। हिंदी विभाग, म०द०वि०, रोहतक	८ मार्च, २०१३
राष्ट्रीय सेमिनार 'हिंदी की गद्य विधाओं के विकास में नवजागरण की भूमिका' सम्मन्वयक, सच डी०आर०एस०-। हिंदी विभाग, म०द०वि०, रोहतक	९ मार्च, २०१३
6. Academic achievement of the individual teachers :
Dr. Rohini Aggarwal
 - a. Papers published
 - १ व्यक्त की शिखर और सृजन का रास - प्रोफेसर रोहिणी अग्रवाल, पारधी, दिल्ली, जुलाई, २०१२
 - २ ज्ञानरंजन की कहानियाँ - प्रोफेसर रोहिणी अग्रवाल, पारधी, सितम्बर, २०१२
 - ३ ठहरे हुए जीवन का विराट दर्शन - प्रोफेसर रोहिणी अग्रवाल, पारधी, दिल्ली, सितम्बर, २०१२
 - ४ जड़ता का गुस्सवाकर्षण और उड़ान की तैयारी के बीच कहानी के तंत्र पर बात - प्रोफेसर रोहिणी अग्रवाल, कथादेश, दिल्ली, सितम्बर, २०१२
 - ५ जाह्नवी, जेनेन्द्र और प्रेम - प्रोफेसर रोहिणी अग्रवाल, कथाकर्म, लखनऊ, जनवरी-मार्च, २०१३
 - ६ हिंदी उपन्यास : पारिस्थितिकीय विमर्श - प्रोफेसर रोहिणी अग्रवाल, प्रतिमान, दिल्ली, जनवरी-मार्च, २०१३
 - ७ उपन्यास में स्त्रियाँ और स्त्रियों का उपन्यास - प्रोफेसर रोहिणी अग्रवाल, संवेद, जनवरी-मार्च, २०१३
 - ८ संवाद की समीक्षा है संवेदन - प्रोफेसर रोहिणी अग्रवाल, समकालीन सरोकार, लखनऊ, मार्च, २०१३
 - ९ युगीन परिदृश्य बुनते छोटे-छोटे सच - प्रोफेसर रोहिणी अग्रवाल, समझी, वाराणसी, मार्च, २०१३
 - १० पलाश और कैंटेरी के बीच - प्रोफेसर रोहिणी अग्रवाल, कथादेश, अप्रैल, २०१३

Dr. Ram Rati

मानवाधिकार आयोग द्वारा आयोजित राष्ट्रीय संगोष्ठी - उदयपुर में विशिष्ट वक्ता २२, २३ नवम्बर, २०१२

Dr. Sushila

१ गन्धु मण्डारी के कहानी संग्रह 'मे हार गई' में चित्रित नारी : चिन्तन, (रिसर्च जर्नल), जुलाई-सितम्बर २०१२

२ हिन्दी कहानी और कहानीकार गुलेरी, दृष्टा, (रिसर्च जर्नल), सितम्बर-नवम्बर, २०१२

Dr. Maya Malik

१ डॉ० हरि चन्द्र वर्मा की 'शांघ-दृष्टि युगशिली (शांघ पत्रिका) वर्ष - १, अंक - १०, मार्च-अगस्त २०१२

ISSN - 0975 - 4644

२ प्रयागी कवि सुरजन परांही की कविता : विविध आयाम इण्डियन जर्नल ऑफ सोशल कन्सर्न्स

(A Research Journal of Humanities and Social Sciences) Vol-1, Issue-2, May – Oct, 2012, Gaziabad

ISSN : 2231-5837

३ सूर-काव्य में चित्रित लोक-संस्कृति इण्डियन जर्नल ऑफ सोशल कन्सर्न्स

(A Research Journal of Humanities and Social Sciences) Vol-1, Issue-2, May – Oct, 2012, Gaziabad

ISSN : 2231-5837

४ वाल्मुकुन्द गुप्त के साहित्य के विविध परिदृश्य इण्डियन जर्नल ऑफ सोशल कन्सर्न्स

(A Research Journal of Humanities and Social Sciences) Vol-1, Issue-2, May – Oct, 2012, Gaziabad

ISSN : 2231-5837

Dr. Krishna Joon

1 'सामाजिक समस्याओं से जुझती मैत्राणी की नारी' द्रष्टा रिसर्च जर्नल (International Refereed) वर्ष 1 अंक 3 (जून 2012-अगस्त 2012)

2 दादूदमाल की प्रासंगिकता : तब और आज द्रष्टा रिसर्च जर्नल (जून 2012-अगस्त 2012)

3 'पूजोवादी परिप्रेक्ष्य में नारी मुक्ति' (इण्डियन जर्नल ऑफ सोशल कन्सर्न्स)

Vol. 2, May 2012 – Oct. 2012, ISSN : 2231-5837

7 Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
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Dr. Rohini Aggarwal

मानक हिंदी और हरियाणवी का व्यतिरेकी अध्ययन	UGC, New Delhi	Dr. R.N. Mishra	01-07-2012 to 30-06-2013
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8 Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
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Dr. Rohini Aggarwal

१ राष्ट्रीय संगोष्ठी	कथाकाम, लखनऊ	असहमति के स्वर, लोकतंत्र और कथा साहित्य (बीज कवलय)	३ नवम्बर, 2012
२ राष्ट्रीय संगोष्ठी	हिंदी विभाग, दिल्ली विश्वविद्यालय, दिल्ली	रामविलास शर्मा और हिंदी आलोचना : इती का सदन	24 नवम्बर, 2012
३ अन्तरराष्ट्रीय संगोष्ठी	प्रेस क्लब, इंदौर		मार्च, 2013

Dr. Pushapa

१ राष्ट्रीय संगोष्ठी	हिन्दी विभाग राजस्थान मध्यकालीन संत साहित्य और दादू पंथ विश्वविद्यालय, जयपुर	६-७ अक्तूबर, २०१२
२ राष्ट्रीय संगोष्ठी	डी० ए० पी० कालेज प्रवासी कवि : प्रो० हरिशंकर आदेश यमुनानगर एवं तथा यू० के० लंदन	१८-१९ जनवरी, २०१३
३ राष्ट्रीय संगोष्ठी	बाबू अनन्तराम, दादू के काव्य के सामाजिक प्रसंगिता : जनता महाविद्यालय जीव और ब्रह्म के सन्दर्भ में स्कूल कैथल	८ मार्च, २०१३

Smt. Sheela Gehlot

१ अन्तर्राष्ट्रीय संगोष्ठी	हिन्दी तथा आपुनिक हिन्दी की देशान्तरी प्रस्थिति : भाषा विभाग लखनऊ स्वरूप एवं संभावना विश्वविद्यालय, लखनऊ	१२-१३ जनवरी २०१३
२ राष्ट्रीय संगोष्ठी	डी.ए.वी. कालेज फॉर प्रवासी कथा साहित्य मर्लज यमुना नगर	१८-१९ जनवरी २०१३

9	Details of extension lectures delivered by the teacher.	
	Topic	Place

Dr. Rohini Aggarwal	साहित्य का पुनर्पाठ : स्त्री दृष्टि	हिन्दी विभाग, जवाहरलाल नेहरू विश्वविद्यालय, दिल्ली	2 नवम्बर, 2012
Dr. Ram Rati	भारतीय शिक्षा पद्धति; अतीत, वर्तमान और भविष्य	बालाजी कॉलेज, फरीदाबाद	फरवरी २३, २०१३

10	Details of contribution as resource persons in orientation course refresher courses etc.		
	Name of the orientation course/ refresher course Organised by etc.	Date of guest lecture course/refresher course etc	Title of the guest lecture in orientation course /refresher course

Dr. Rohini Aggarwal

1 Refresher course in Hindi	हिन्दी विभाग, केन्द्रीय विश्वविद्यालय, हैदराबाद	27 नवम्बर, 2012	पारिस्थितिकीय संकट और हिन्दी कथा साहित्य
2 Refresher course in Hindi	हिन्दी विभाग, केन्द्रीय विश्वविद्यालय, हैदराबाद	27 नवम्बर, 2012	आदिवासी साहित्य और निरूपित समस्याएं
3 Refresher course in Hindi	हिन्दी विभाग, केन्द्रीय विश्वविद्यालय, हैदराबाद	28 नवम्बर, 2012	स्त्री विमर्श : सैद्धांतिक अवधारणा
4 Refresher course in Hindi	हिन्दी विभाग, प्रेस क्लब इंदौर	28 नवम्बर, 2013	हिन्दी का स्त्री कथा लेखन और केन्द्रीय

Dr. Ram Rati

रिफ्रेशर्स कोर्स हिमाचलप्रदेश यूनिवर्सिटी, शिमला	दिसम्बर १०, २०१२	समकालीन हिन्दी कविता
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DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

1. **Head of the Department:** Dr. Sarojini Nandal (upto 16.03.2013)
Dr. Harish Kumar (w.e.f. 17.03.2013)
- Other Teaching Faculty:**
Assistant Professor Ms. Sumedha Dhani, Mr. Sunit Mukherjee

2. **Students' Strength:**

MJMC (F)	30	MJMC (F)	20
M.Phil.	15	Pre. Ph.D.	03

3. **Details of the study tours organized by the Department:**

Name of the institute / department	Date	Purpose
1. Village -Pakasma, Distt, Rohtak	14.09.2012	To understand the attitude of the rural folk towards women sports persons

4. **Details of extension lecture(s) organized by the Department :**

1. Special Lecture on Hindi Diwas was organized on Sept. 14, 2012. Dr. Smita Mishra (University of Delhi) delivered this special lecture.
2. Special Lecture on Radio was organized on Sept. 26, 2012. Retired Station Director. A.I.R. Dharam Pal Malik delivered this special lecture.
3. Special Lecture on Research Methodology was delivered by Prof. Radhey Shyam on Nov.22, 2012.
4. Special Lecture programme was organized on Feb.13, 2013 to observe World Radio Day. Station Director, A.I.R Suman Paul delivered the lecture.
5. Special Lecture on Changing Trends in Media was organized on April 17, 2013. Prof. Hemant Joshi (J.I.M.C. New Delhi) delivered the lecture.

5. **Academic achievements of the individual teachers:**

Dr. Sarojini Nandal

Papers published:

Title of the paper	Name of the journal Journal/Volume/No./Month/Year
1. Communication packages for the Rural India	Indian Journal of Social Concern, Vol-3 issue-4 May 2012 -Oct 2012, P-53-58, ISSN-2231-5837
2. Haryanvi Cinema-An Overview-	Journal of People & Society of Haryana Vol. -III, No.1 April-2013, P-61-67, ISSN-2248-9029
3. Media & The Social Neglect	Yug Shilpi, Vol. 7, Issue-11, Sept. 2012-Feb. 2013 P-218-228, ISSN- 0975-4644

Mr. Sunit Mukherjee

1. Delivered Special Lecture on COMMUNICATION SKILLS & PERSONALITY DEVELOPMENT in Institute of Higher learning, BPS Women's University, Khanpur Kalan on Sept.20, 2012.
2. Delivered Special Lecture on CAREER DEVELOPMENT SKILLS on Dec. 18, 2012 in a Training Programme organized by Nehru Yuva Kendra, Rohtak.
3. Delivered Extension Lecture in Govt. College for Women, Gurawra (Rewari) on Feb. 19, 2013 on the topic of CAREER GUIDANCE & PERSONALITY DEVELOPMENT.
4. Delivered Special Lecture on HINDI JOURNALISM on May 30, 2013 in DAV Centenary College, Faridabad on the occasion of HINDI PATRAKARITA DIWAS.
5. Participated in National Workshop on CAPACITY BUILDING TO PREVENT VIOLENCE AGAINST WOMEN organized in B.P.S. Women's University, Khanpur Kalan from Nov. 6-8, 2012. and was part of the 'Gender Communication' group during the workshop.
6. Participated in International Conference on SOUTH-EAST-EAST ASIA AND INDIA: HISTORICAL INTERCONNECTIONS IN ART, ARCHITECTURE AND CULTURE of LAOS, THAILAND, CAMBODIA AND VIETNAM on Jan. 18, 2013 organized by Centre for Indic Studies, B.P.S. Women's University Khanpur Kalan.

DEPARTMENT OF SANSKRIT

1.	Head of the Department	Dr. Asha		
2.	Other Faculty Members			
	Professor(s)	Dr. Surinder Kumar, Dr. Krishna Acharya, Dr. D.P. Kulāra		
	Assistant Professor(s)	Dr. Sunita Saini, Sh. Shree Bhagwan		
3.	Students' Strength			
	M.A (Prev.)	87	M.A (Final)	48
	Pre.Ph.D	10	Ph.D	06
			M.Phil	15

4. Details of extension lecture(s)

Title of the extension lecture	Speaker	Date of delivery
1. Bhrtrihari Ke Vayakya Padyam	Dr Mithlesh Chaturvedi, Prof. Dept. of Sanskrit Delhi University Delhi	11.8.12
2. Kavya Shastra Mein Rasa ka Swaroop	Dr. Arun Sharma, Prof, Dept. of Sanskrit, Kurukshetra University,	22.3.13

5. Academic achievement of the individual teachers :

Dr. Sunita

i) Papers published :

Title of the paper	Name of the journal	Journal Volume/No./Month/Year
Dr. Asha		
1. Purush Sukth Ke Chaturvarna Mantra Ke vyakhya	Yugshilpi	issue-5 vol.-3 Nov.2012-April,pg. 461-468 ISSN 2231-5837
2. Abhinavagupt ki drishti mein purvrag vidhan	Sanskrit Vangmai	vol.3 yr.2013 pg.96-101 ISSN 2231-5799
3. Kalidas Kalin Bharat Ki Arthvyvastha	Prachyavidya anusandhanam	vol.8, Jan.-June 2013, No.1 Pg.83-89 ISSN 0974-5866
Dr. Surender Kumar		
1. Bhartiya Darshan Mein Sharir Indriya Itha Pran	Social Concerns	vof.3, issue-5 Nov.12-April 2013 ISSN-2231-5837
Dr. Sunita Saini		
1. Vaimiki Ramayan mein Varnit Parvat	Yugshilpi	Year-6 Issue10, March-August2012, Pg.518-530 ISSN 0975-4644
2. Matsy Shastra Ki Sansthitir Evam Namkaran Ka Adhar-Prachin Sanskrit Sahitya Ke Sandharb Mein	Chintan-Research Journal	Vol-2, Issue-8 Oct-Dec 2012 Pg.170-173 ISSN 2229-7227
3. Yog Evam Mansik Shanti	Pramana Research Journal	Vol.2 Issue-1 oct-Dec.2012 pg.149-153 ISSN 2249-2976

4 Kautilaya Arthshastra ke unmulan Prachyavidyanu sambandhi Sidhanton ki adhunik skndhanam yug mein prasangkta vol. VIII, No.1 Jan-June-2013 pg.90-94 ISSN 0974-5866

6 Details of extension lectures delivered by the teacher.

Topic	Place	Date
* Dayanand and his Rigvedadi Bhashya Bhoomica	Dayanand chair for vadic studies Punjab University Chandigarh	12.3.13

7 Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
* Valmiki Ramayan	UGC	Dr. Surender Kr. Dr. Sunita Saini	1.4.2009- 31.3.2014

8 Any other information if any

Dr.Asha

1 Chaired a session in National Seminar organized by IS & IS Kurukshetra University Kurukshetra on 19-20 Dec., 2012.

2 Chaired a session in National Seminar organized by Dept. of Sanskrit University of Lucknow on 23-24 Dec., 2012.

Dr.D.P.Kularia

1 Chaired the session during the Regional Seminar on the topic Demoratic Decentralization and District Planning Committee in India sponsored by ICSSR Chandigarh, held on March 21-22, 2013.

Faculty of Performing and Visual Arts

Dean: Dr. (Mrs.) Bharti Sharma

1. *Department of Visual Arts*
2. *Department of Music*

DEPARTMENT OF VISUAL ARTS

1. Head of the Department: Dr. Bhoop Singh Gulia (upto 5.07.2012)
Dr. Sushma Singh (w.e.f 06.07.2012)
2. Other Faculty Members:
Associate Professor(s) Dr. Meenakshi Hooda,
Assistant Professor(s) Mrs. Anjali Duhan, Sh. Sanjay Kumar, Sh. Rajesh Kumar
3. Students' Strength :

MVA six year Integrated Course	2nd	13	4th	04
	6th	11	8th	09
	10th	11	12th	10
MA 2 year Course	2nd	07	4th	14
4. Details of the National/International Conferences/ Seminars/Workshops :

Number of Participants	Topic of thrust	Date
* 10	Workshop in Music & Painting	15 th Sept., 2012
* 50	Workshop+Seminar+Exhibition on	5-9-12
* 25	Women Writers Poster , Seminar	Nov.-12
5. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit	Purpose
20-01-2013	Ajanta, Elora and Eliphanta Caves, Maharashtra	Educational Tour
6. Academic achievement of the individual teachers :
Dr. Minakshi Hooda
Papers published :

Title of the paper	Name of the journal	Volume/No./Month/Year
1. Simplicity and Exquisiteness of Haryanvi Art in Paper Mache	Research Link	National& Refereed ISSN :0973-1628, August-2012, Issue-101Page131-132
2. Trimming and Marvels in Haryanvi Garments	Research Link	National& Refereed ISSN:0973-1628 Vol.-XII(3) Issue:110May 2013Page 132-135
7. Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
* Study of Inter Relationship of Art with traditional building	UGC New Delhi	Dr. B.S. Gulia	2012-14
8. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Mr. Rajesh Kumar			
National Workshop	GDR College of Edu., Panipat	The Road Ahead	19 to 25 Jan. 2013

9. Details of extension lectures delivered by the teacher.

Dr. Bhoop Singh Gulia

Topic	Place	Date
Demonstration of Creative Art	Jawahar Navodaya Vidyalaya	May8, 2013

10. Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course/ organised by etc.	Date of guest lecture course/refresher course etc	Title of the guest lecture in orientation course/ /refresher course
Dr. Bhoop Singh Gulia		
Painting Workshop at JNV, Rohtak funded by JNV, Jaipur	May 7 th , 2013	Creative Process of Painting

11. Any other information

Dr Sushma Singh

Participated in the exhibitions at Lalit Kala Academy (National Level- 20th April to 28th April, 2013) and at Punjab University, Chandigarh. All India Women Artist Level -25th March to 27th March 2013)

DEPARTMENT OF MUSIC

1. Head of the Department: Dr. (Mrs.) Vimal.
2. Other Faculty Members: Professor(s) Dr. Bharti Shrama, Dr. Ravi Sharma, Dr. Hukam Chand
3. Students' Strength M.A. 27 M. Phil 43

Faculty of Commerce

Dean: Dr. S.D. Vashishtha

Department of Commerce

DEPARTMENT OF COMMERCE

1. Head of the Department: Dr. Ravinder Vinayek
2. Other Faculty Members:

Professor(s)	Dr. S.D. Vashishtha, Dr. M.S. Malik, Dr. Narender Kumar, Dr. (Mrs.) Geeta Manmohan, Dr. Raj Pal Singh, Dr. R.R.Saini, Dr. Sanjiv Kumar, Dr. Kuldeep Singh, Dr. Vazir Singh		
Associate Professor(s)	Mrs. Raman, Sh.Tilak Raj		
Assistant Professor(s)	Dr. (Mrs.) Seema, Ms.Priti Sharma, Mr. Shakti Singh, Mr. Manoj		
Instructor	Mrs. Prakashwati		
3. Students' Strength:

M.Com. (P) Ist Sem	60	M.Com. (Hons) Vth Sem	50
M.Com (F) IInd Sem	55	M.Com. (Hons) VIth Sem	27
M.Com (Hons). Ist Sem	60	M.Com. (Hons) IXth Sem	06
M.Com. (Hons) IIIrd Sem	54	M.Phil, Pre.PhD	21
4. Details of extension lectures organized by the Department :
 - i) Extension Lecture on "Public is Responsible for Corruption in India" by Prof. P.K. Yadav, Bareilly on 05.09.2012
5. Details of the National/International conferences/Seminars/Workshops organized by the Institute/Dept.

Whether a conference / seminar / workshop / National / International / Regional	Topic of the thrust area / theme.	sponsored by	Date
* National Workshop	Computer Application in Business Research	Dr. R.K. Fund	17.12.2012
* National Workshop	One Week National Workshop on "Analytical Techniques for Research".		23 to 29 Dec 2012
6. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit
* 1.10.2012	Delhi
7. Academic achievements of the individual teachers :

Papers published :

Title of the paper	Name of the author(s)	Name of the journal	Journal Volume/ No./Month/Year
Dr S.D. Vashishtha			
1 Forecasting volatility in equity prices	Dr. S.D. Vashishtha, Dr. Shyam Vashishtha, Rajesh kumar	International journal of marketing, Financial services & mgmt. Research	Vol.1, issue 8, Aug-2012 Pp.1-17 2277-3622
2 Towards assessing true worth of intellectual capital	Dr. S.D. Vashishtha, Dr. Shyam Vashishtha Priti sharma	International journal of social science & Interdisciplinary research	Vol.1, issue 8 Aug.2012, pp.53-60 2277-3630
3 Financial performance of some sensex constituent companies	Dr. S.D. Vashishtha, Rajesh kumar	The economic challenger	Vol. 15, issue 59, april- june, 2013 0975-1351

4	Risk perspectives for commodities and stock markets in india	Dr. S.D. Vashishtha Dr. Umed singh	The economic challenger	Vol. 15, issue 58, jan.- march,2013 0975-1351
5	Social workings and formats of corporate houses	Dr. S.D.vashishtha Geeta rani	SS international journal of economics and management	Vol. 3, issue 2, march, 2013 2231-4962

Dr Ravinder Vinayek

- i) Drivers of Customers' Adoption of e-Banking: An Empirical Investigation (Ravinder Vinayek and Preeti Jindal) Journal of Marketing Vistas, Volume3 No.1, January-June 2013, ISSN 2249-9067

Dr Narender Kumar

- 1) Rural Marketing Prospects : A Case Study of Haryana. In Kundu, Subhash C.; Punia, Bijender K.; Saxena, Shabnam and Mittal, Suresh K. (eds.) (2013). Researches in Business and Management. Delhi:Wisdom. Pp. 390-396.
- 2) Regulatory Framework of Commodities Markets in India. In Ghosh Roy, H.J.; Gupta, Ravi Kumar; Chowdhry, Rishi and Banga, Megha (Eds.) (2013). Financial and Commodities Derivatives. (ISBN: 9789382391-12-8). Rohtak: Luxmi. Pp. 274-283.
- 3) Calender Anomalies in Non-Precious Metals Market. Research Review – A Journal of Commerce & Management Association of India (CMAI) [ISSN. 2277-4033]. Vol.II (Annual). February 2013.
- 4) E-CRM Golden Opportunity for Banks. International Journal in Multidisciplinary and Academic Research (SSIJMAR). Vol.2. No.2 March-April 2013 (ISSN 2278-5973). (www.ssijmar.in).
- 5) An Assessment of Quality of Work Life in the University Sector. Global Management Horizon (ISSN 2249-6211). Vol. II, Issue-I, Jan-June, 2012
- 6) Quality of Work Life in Universities of Haryana – Case of Female Employees. Indo Global Journal of Advance Studies, Vol. 6, No. 1, Jan 2013.
- 7) Planning Function in Small Scale Industries. Indo Global Journal of Advance Studies. Vol 6, No. 1, Jan 2013.
- 8) Quality of Work Life: Emerging Trends. Business Researcher. Vol 1, No.1, May 2013.
- 9) Receivables Management in Small Scale Industries. Business Researcher. Vol 1, No.1, May 2013.

Dr. Sanjiv Kumar

- i) Published a Research Paper entitled "Employer Branding: Emerging Dimensions" in International Journal of Languages, Education and Social Sciences (Refereed Journal having ISSN NO. 2278-3970) in Volume: 3, December 2012.
- ii) Published a Research Paper entitled "The Indian Telecommunication Sector-The Future Challenges" in International Journal of Engineering Applied and Management Sciences Paradigms (Refereed Journal having ISSN NO. 2320-6608) in Volume:1, March 2013.
- iii) Published a Research Paper entitled "A Mobile Subscriber's Inclination towards DND Registration" (Refereed Journal with impact factor-0.8215 having ISSN NO. 2249-555X) in volume, 3 May 2013

Dr. Kuldip S. Chhikara

1. Human Resource Development in South Asia (with Special Reference to India & Pakistan)", IJMRS's International Journal of Management Sciences, Vol. 1, Issue 2, June 2012. PP 52-59. ISSN: 2277-968X. Refereed and Indexed.
2. "Farmers Indebtedness in Haryana: An Assessment" International Journal of Advanced Research in Mgt. & Social Sciences. Vol.1, No. 1, July 2012. PP. 81-100. ISSN: 2278-6236. Refereed and Indexed.
3. "Measurement of Efficiency of Foreign Banks in India through DEA". IJMRS, International Journal of Management Sciences, Vol. 01, Issue 03, Sept. 2012, pp. 40-50. ISSN: 2277-968X. Refereed and Indexed.

4. "A Study of Measuring Efficiency of Private Sector Banks in India: DEA". *KAIM Journal of Management and Research*, Vol. 5, No. 1, May- October 2012, ISSN: 0974-9462. Refereed.
5. "Measuring the Efficiency of STUs in Haryana: An Application of DEA". *Journal of People and Society of Haryana*, Vol. 3, No.2, Oct- 2012, PP. 77-86. ISSN: 2248-9049. Refereed.
6. "A Study of Measuring Efficiency of Public Sector Banks in India by using DEA". *Institute of Public Enterprises*, Vol. 35, No. 1 & 2 Jan- June 2012, Pp. 1-15. ISSN: 0971-1856. Refereed and Indexed.
7. "An Evidenced Inter-District Efficiency Evaluation of MGNREGA in Haryana" *IJMRS's International Journal of Management Sciences*, Vol. 02, Issue 01, March 2013, ISSN: 2277-968X. Refereed and Indexed
8. "Efficiency Measurement of Indian Public and Private Sector Banks in the Context of Downgraded Ratings". *IJRCM, International Journal of Research In Commerce, Economics & Management*, Vol. III, Issue I, Jan. 2013, pp. 99-106. ISSN: 2231-4245. Refereed and Indexed.
9. "Efficiency measurement of life Insurers of India through the eyes of Data Envelopment Analysis", *ZENITH International Journal of Business Economics & Management Research*, Vol. 2, Issue 10, October 2012, pp. 97-112. ISSN: 2249-8826. Impact Factor=0.503, Refereed and Indexed.
10. "Migration of Rural Women in India: Trends, Streams and Motivation" *Greener Journal of Social Sciences*, ISSN: 2276-7800, Vol. 2(4), pp. 127-133, October, 2012. ISSN: 2276-7800, Impact Factor= 0.7863. Refereed and Indexed.
11. "Farmers' Indebtedness in Haryana: An Assessment", *International Journal of Advanced Research in Management and Social Sciences*, ISSN: 2278-6236, Vol. 1, Issue 1, July, 2012, pp. 81-100. ISSN: 2278-6236. Refereed and Indexed.
12. "Efficiency Measurement of Commercial Banks in India through DEA", *Management research: Current trends and Practices*, Wisdom Publications, Delhi, December, 2012. ISBN: 978-93-81505-48-9. Refereed.
13. "Impact of flow of FDI, FII, and FPIs on Indian Stock Market", *Emerging Issues in Indian Financial Markets*, Publisher: BLOOMSBURY PUBLISHING INDIA PVT. LTD., London, New Delhi, New York, Sydney, Feb, 2013 pp. 127-138, ISBN: 978-93-82951-21-6. Refereed.
14. "A Study of Impacts of FII, Foreign Debt and Foreign Portfolio Investments on the Movements of BSE and NSE", *Emerging Issues in Indian Financial Markets*, Publisher: BLOOMSBURY PUBLISHING INDIA PVT. LTD., London, New Delhi, New York, Sydney, Feb, 2013 pp. 150-165., ISBN: 978-93-82951-21-6. Refereed.
15. "An Empirical Analysis of Financial Structure and Profitability of SBI", *Emerging Issues in Indian Financial Markets*, Publisher: BLOOMSBURY PUBLISHING INDIA PVT. LTD., London, New Delhi, New York, Sydney, Feb, 2013 pp. 294-302., ISBN: 978-93-82951-21-6. Refereed.
16. "Empowering SC Beneficiaries through SGSY: A Performance Evaluation of Indian States", *Pacific Business Review International*, Jan-March, 2013, Vol. 5 Issue 9, pp. 84-90. ISSN: 0974-438X. Refereed and Indexed.
17. "A Study on Child Labourers Working in Unorganized Auto-Repair Sector in Haryana (With Special Reference to District Rohtak)", *Shiv Shakti International Journal In Multidisciplinary and Academic Research (SSIJMAR)* Vol. 2, No. 2, March-April, 2013, pp. 1-16. ISSN: 2278-5974. Refereed and Indexed.
18. "Consumers' Perception towards Energy Conservation in Haryana", *Indian Journal of Power and River Valley Development*, Vol. 63, Nos. 1&2, Jan-Feb 2013, pp. 27-32. ISSN: 0019-5537. Refereed and Indexed.

19. National Agriculture Insurance Scheme: An Assessment, Management and Labour Studies, Jamshedpur, Vol. 37, No. 2, 2012, ISSN: 0258-042X, Refereed and Indexed.
20. Financial Inclusive in Haryana: An Evidence of Commercial Banks, Management and Labor studies, Vol. 36, No. 3, 2012, ISSN: 0258-042X, Refereed and Indexed.
21. "A Study of Efficiency Measurement of Power Generating States of India through DEA", Indian Journal of Power & River Valley Development, No. 5 & 6, May-June 2012, pp. 61-66. ISSN: 0019-5537, Refereed and Indexed.

Sh. Tilak Raj,

1. Impact of Globalization on Insurance Sector in India" in Indo Global Journal of Advance Studies(A double blind Reviewed Refereed and Indexed Journal having ISSN NO. 2250-1622) in Volume:7, April 2013
2. Level of Organizational Commitment Among Teachers Of Government & Private Secondary Schools" in Indo Global Journal of Advance Studies(A double blind Reviewed Refereed and Indexed Journal having ISSN NO. 2250-1622) in Volume:7, April 2013.

Dr. Priti Sharma,

1. S. D. Vashishtha, Shyam Vashishtha, Priti Sharma Issues Associated with identification of Intellectual Capital: An Exploration, International Journal of Social Science and Interdisciplinary Research, Vol. 1., Issue 1, Aug. 2012, pp. 53-60, ISSN: 2277-3630.
2. S. D. Vashishtha, Shyam Vashishtha, Priti Sharma Towards assessing true worth of Intellectual Capital, International Journal of Social Science and Interdisciplinary Research, Vol. 1, Issue 1, Aug. 2012, pp. 1-7, ISSN: 2277-3630.
3. Priti Sharma, Rohit Kumar Functionality of Intellectual Capital in Banking Sector, International Journal of Scientific Research, vol. 2, Issue 2, Feb. 2013, pp. 35-38, ISSN: 2277-8179, Impact Factor= 0.3371.
4. Managing business through measuring Intangibles, Extended Abstract Published in the National Seminar Souvenir organized by Department of Commerce, Kurukshetra University, Kurukshetra, Mar. 15-16, 2013

8. Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Narender Garg			
* National Conference	Smt. P.D. Hinduja Trust's K.P.B. Hinduja College of Commerce, Mumbai	e-HRM 'Innovation or Irritation?'	November 9-12, 2012
* International Conference	Skyline University College, Uni. City of Sharjah (U.A.E)	"Calendar Anomalies in Non Precious Metals Market",	February 5-8, 2013
* National Conference	IBS Gurgaon	Day of the Week Effect on Gold Returns."	February 11-12, 2013
Dr. Kuldip S. Chhikara			
* National Seminar	Dept. of Economics, M.D.U., Rohtak,	A study of the Attitude of University Teachers and Students towards Energy conservation in Haryana	23-24 November, 2012

* National Conference	School of Management Studies, Guru Gobind Singh Indraprastha University, Delhi	Impacts of FDI, FII and FPIs on Indian Stock Market	15 February, 2013
* National Conference	School of Management Studies, Guru Gobind Singh Indraprastha University, Delhi	A study of Impacts of FII, Foreign Debt and Foreign Portfolio Investment on the Movements in BSE and NSE	15 February, 2013
* International Conference	Dept. of Economics, M.D.U., Rohtak,	A study of Perception of University Teachers and Students towards Corruption in India*	19-20 March, 2013
* International Conference	Dept. of Economics, M.D.U., Rohtak,	Consumers' Perception towards Energy Conservation in Haryana	19-20 March, 2013
* International Conference	Society of Management and Behavioral Sciences at Ahmadabad, Gujrat	Efficiency Measurement of Commercial Banks in India through DEA	Dec.,1-2, 2012

Dr. Sanjiv Kumar

* National Conference	K.B.P.Hinduja College of Commerce, Mumbai	Employer Branding- What Why and How?	09/11/2012 to 11/11/2012
* National Conference	Deptt. of Economics, University College, KUK,	Is Nuclear Power a Panacea for Energy Crisis in India	13/03/2013 to 14/03/2013

Dr. Vazir Singh Nehra,

* National Conference	K.B.P.Hinduja College of Commerce, Mumbai	Employer Branding- An Emerging Concept	09/11/2012 to 11/11/2012
* National Conference	Aryabhata Sabhagar, Ranchi University, Ranch (Jharkhand)	New Higher Education System of Haryana- Challenges and Opportunities	16/09/2012
* International Conference	Dept. of Economics, University College, KUK,	Energy Crisis in India	13/03/2013 to 14/03/2013

Sh. Tilak Raj

* National Conference	K.B.P.Hinduja College of Commerce, Mumbai	Conceptual Framework of Employer Branding	09/11/2012 to 11/11/2012
* National Seminar	Deptt. of Economics, M.D.U. Rohtak	Indian Power Sector- A Critical Review	23/11/2012 to 24/11/2012
* International Conference	Dept. of Economics, University College, KUK,	Energy Crises : Nuclear Energy as a Viable Solution	13/03/2013 to 14/03/2013

B. Details of extension lectures delivered by the teachers :

Title of the extension lecture	Date	Name of the college/ institute/venue	Name and addresses of the inviting/sponsor
Dr. S.D. Vashishtha			
* Human Rights and Managerial Excellence	27 th -28 th Jan. 2013	SMJN (PG) College, Haridwar	National Seminar
* Global Issues & Challenges in Health and Business Mgmt.	27 th - 28 th Feb. 2013	Jiwaji University, Gwalior	National Seminar
* Indian Financial Sector: Opportunities & Challenges	2-3 rd , March, 2013	Guru Nanak Khalsa (PG) College, Karnal	National Seminar

Dr. Kuldip S. Chhikara

- Job Opportunities in Banking and Insurance Sector before and after Graduation 27th Feb., 2013 T.D.L., Govt. College for women, Murthal (Haryana) Continuing Education Programme
- * Skill Development for Employment Generation 21st March, 2013 Tika Ram P.G. Girls College, Sonapat, Continuing Education Programme
- Environmental Challenges and Personality Development 29th April, 2013 UGC-ACS, BPS Mahila Vishwavidhalaya, Khanpur Kalan, Sonapat, Training Course

10. Whether any reward or honour received/conferred to any individual teacher,

Name of the award/honour	Name and address of the agency conferring the award	National/ International	Date of award
Dr. Kuldip S. Chhikara			
* Best paper award	Society of Management and Behavioral Sciences at Ahmadabad, Gujrat	International	Dec., 1-2, 2012

Dr. Kuldip S. Chhikara

- 1) Organizing Secretary in National Conference on "Contours of Commerce Education in India", organized by Dept. of Commerce, M.D.U., Rohtak and Haryana Chapter of Indian Commerce Association on May 12, 2013.
- 2) Coordinator in Seven Day National Workshop on "Analytical Techniques for Research", organized by Dept. of Commerce, M.D.U., Rohtak, Haryana, from 23 to 29 December, 2012.

Technical Sessions Chaired

- 1) Chaired technical session at National seminar on "Business Solutions for Sustainable and Inclusive Growth", on March 15-16, 2013, at Dept. of Commerce, K.U.K., Haryana.
- 2) Chaired technical session at "Corruption and Development" at Two-Day International Conference on "Governance Issues and Corruption" on 19-20 March, 2013 at Dept. of Economics, M.D.U., Rohtak.
- 3) Chaired technical session at National Conference on "Contours of Commerce Education in India" on 12th May, 2013 at Dept. of Commerce, M.D.U., and Rohtak.

Sh. Tilak Raj

- 1) Chaired a Technical Session as Resource Person in International Conference (Sponsored by UGC) on Energy and Sustainable Development in India, Organized by Department of Economics, University College, KU, Kurukshetra on 13/03/2013.

Faculty of Management Sciences

Dean: Dr. H. J. Ghosh Roy (upto 28.02.2013)
Dr. Neelam Jain (w.e.f 1.03.2013)

1. *Institute of Management Studies and Research*
2. *Institute of Hotel and Tourism Management*

INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH

1. Director of the Institute : Dr. H. J. Ghosh Roy (up to 28.2.2013)
Dr. (Mrs.) Neelam Jain (w.e.f. 1.3.2013)
2. Other Faculty Members:

Professor(s)	Dr. Daleep Singh, Dr. Mukesh Dhunna, Dr. Virender Singh Malik, Dr. Ajay K. Rajan, Dr. A.S. Boora, Dr. Rishi Chaudhary, Dr. (Mrs.) Kamlesh Ghakhar, Dr. Satyawan Baroda, Dr. Raj Kumar
Associate Professor(s)	Dr. Pardeep Kumar, Dr. Aparna Bhardwaj
Assistant Professor(s)	Dr. Jagdeep Singla, Dr. Sonia, Mr. Naresh Kumar, Dr. Divya Malhan, Mr. Kuldeep Chaudhary, Dr. Sanjay Nandal, Dr. Seema, Dr. Ramphul, Dr. Karamvir Sheokand, Dr. Garima Dalal
3. Students' Strength :

MBA 5 year Integrated	497	MBA 2 year (General)	120		
MBA (Honours)	118	MBE	110	Pre. PhD.	20
4. Details of the National/International Conferences/Seminars/Workshops :

Topic s of thrust	Date
* National Conference on Emerging Issues in Derivative Markets in India	15.12.2012
5. Details of study tours organized by the Institute/Department.

Date	Placed visited	Teacher(s) in Charge	Purpose of the study/ field survey tour/field survey
06.11.2012	Nainitak, Ranikhet, Rishikhesh(UK)	Dr. Raj Kumar	Industrial Visit
6. Academic achievements of the individual teachers :

Paper(s) published

Dr. (Mrs) Neelam Jain

 - * "Employee Engagement as an Innovative Tool for Achieving Success: An Empirical Study published in International Journal of Multidisciplinary Managerial Studies." Vol. 2, Issue 8, August 2012, ISSN 22498834.
 - * Participated, Presented and Published one paper entitled "Commodity Derivative Market in India: Trends Issues and Solutions" in the National conference on Empirical Issues in India organized by IMSAR on 15th December 2012.
 - * "Behavioral Analysis of Individual Investors Towards Selection of Mutual Fund Schemes: An Empirical Study". International Journal of Marketing on Business Communication Vol. 1, issue 4, October 2012.

Dr. Rishi Chaudhry

 - * One book namely Financial and Commodity Derivatives is edited by Prof. H.J. Ghosh Roy, Dr. Ravi Gupta and Prof. Rishi Chaudhry. The publisher of the book is Luxmi Publishing House with ISBN No. 9789382391-12-8, first edition:2013

Dr. Divya Malhan

 - * Malhan, Divya and Kundu, S.C. (2012) "Service Quality Perceptions of Customers in Banks and Insurance Companies", IFRSA Business Review (IBR)- An International Journal of International Forum of Researchers, Students and Academicians, Vol. 2, Issue 3, September, pp. 242-249

Dr. Karamvir Sheokand

- * Sheokand Karamvir Singh, Priyanka and Rajesh, Trends of Foreign investment in India, International Journal of Research in Computer Application and Management, Vol. No.02 Issue 12, Dec 2012, ISSN Number 2231-1009
- * Sheokand Karamvir Singh and Priyanka, Work Life Balance :An Overview of Indian Companies, International Journal of Research in Commercial and management, Vol No. 04 Issue 01 Jan 2013, ISSN Number 0976-2183
- * Sheokand Karamvir Singh, Personality and Leadership Effectiveness of School Principals: A Study of Haryana, Zenith International Journal of Research in Commerce and Management, Vol. 03 Issue 03, Mar 2013, ISSN Number 2231-5780.

Dr. Ramphul

- * Ramphul, Pattern of Regional Disparities in Socio-economic Development in India: District Level Analysis, Social Indicators Research, Springer Journal, 2012, pp. 1-33, Impact Factor: 1.26, SJR H index= 26, SNIP = 1.1, SJR=0.05, Indexed in EconLit, Scopus.
- * Ramphul, Agricultural exports and growth in India, Agricultural Economics, 2013, pp. 2011-2018, Impact Factor: 0.716, SJR H index= 44, Indexed in EconLit, Scopus.
- * Ramphul, Efficiency and Total Factor Productivity Growth in Indian Dairy Sector, Quarterly Journal of International Agriculture, 2013, Vol. 52, pp. 51-77, SJR H index= 9, SNIP= 0.27, Indexed in EconLit, Research Gate.
- * Ramphul, Sustainability of India's Current Account Deficit, Journal of International Economic Studies, 2013, Vol. 27, pp. 77-99, Indexed in EconLit.
- * Ramphul, Global Competitiveness in Dairy Sector, Agricultural Situation in India, Vol. 59, 2012, No. 5, pp. 257-264, Indexed in EconLit.
- * Ramphul, Causality between Government Expenditure and Economic Growth in India: An Empirical Investigation. Finance India, Vol. XXVI, 2012, No. 4, pp. 1275-1290, Indexed in EconLit.

Dr. Garima Dalal

- * Capital Structure Decisions Journal of Business Management and Social Sciences Research, vol.2, no 4, April 2013, Pp 37-46 ISSN: 2319-5614

7. Details of the participation in National/International Conferences/ Seminars/Workshops :

Dr. (Mrs) Neelam Jain

- * Paper entitled "Governance of Organized Retail Crime and its Impact on Consumer Confidence" presented in International Conference organized by Department of Economics M.D University Rohtak, 19th -20th March 2013.

Dr. Divya Malhan

- * Malhan, Divya (2011) "Sustainability: the Need of the Hour in Tourism", National Seminar on Managing Sustainable Tourism Development, organized by Institute of Hotel and Tourism Management, Maharshi Dayanand University, Rohtak, Haryana, India, on 01 October, 2012.
- * Malhan, Divya (2012) "Role of F&O Segment in Capital Market", National Conference on Emerging Issues in Derivative Markets in India, organized by Institute of Management Studies and Research, Maharshi Dayanand University, Rohtak, Haryana, India, in collaboration with Rohtak Matcon Education Society on 15 December, 2012.
- * Malhan, Divya (2013) "The Challenges of Tourism Education in India", National Seminar on Hospitality & Tourism Education in India: Issues and Challenges, organized by Institute of Hotel and Tourism Management, Maharshi Dayanand University, Rohtak, Haryana, India, on 22 April, 2013.

- Malhan, Divya (2013) "Commerce Education in Changing Business Scenario: Challenges and Opportunities", National Conference on Contours of Commerce Education in India, organized by Department of Commerce, Maharshi Dayanand University, Rohtak, Haryana, India, on 12 May, 2013.
- Participated in International Conference on History and Development of Mathematical Sciences & Symposium on Nonlinear Analysis (ICHOMS-2012), organized by Department of Mathematics, Maharshi Dayanand University, Rohtak, Haryana, India, & Indian Society for History of Mathematics on November 21-24, 2012.

Naresh Kumar

- Participated in National Seminar entitled "Indian Power Sector: Emerging Opportunities and Challenges" organized by Department of Economics, MDU ROHTAK on 23-24 November 2012.
- Participated and presented two Papers entitled "Financial Derivative Market and its Regulatory Mechanism in India" and "Stock Market and its Trading Mechanism in India" in National Conference on "Emerging Issues in Derivative Markets in India" organized by IMSAR in collaboration with Rohtak Matcom Education Society on December 15, 2012.
- Participated in one day workshop on "Computer Application in Business Research" organized by the Department of Commerce, MDU Rohtak on December 17, 2012.
- Participated in one week National Workshop on "Analytical Techniques for Research" organized by Department of Commerce, MDU Rohtak in collaboration with Global Network of Business Researchers (GNBR) from December 23, 2012 to December 29, 2012.
- Participated and presented paper entitled "Structural Transformation in Haryana: An Overview" in National Seminar on "Nature of Social Transformation in North West Region" on March 22-23, 2013 organized by Department of Sociology, MDU Rohtak.
- Participated in National Workshop on "Financial Econometrics" organized by Department of Commerce, MDU Rohtak from March 29, 2013 to March 31, 2013.
- Participated in National Workshop on "Structural Equation Modeling" organized by Department of Commerce, MDU Rohtak from May 11, 2013 to May 12, 2013.

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
DR. Rishi Chaudhry			
National	Institute of Hotel and Tourism Management, M. D. University	Tourism Education in changes Business Environment	22/04/13
National	Institute of Hotel and Tourism Management, M. D. University	Bridging an interdisciplinary Gap: Utilizing Tourism & Urban Planning	20/10/12
National	Institute of Hotel and Tourism Management, M. D. University	Sustainable Development of Tourism Sector: Identifying Role of Ethics	01/10/12
Dr. Jagdeep Singla,			
National	Institute of Hotel and Tourism Management, M. D. University	Tourism Education in changes Business Environment	22/04/13
National	Institute of Hotel and Tourism Management, M. D. University	Bridging an interdisciplinary Gap: Utilizing Tourism & Urban Planning	20/10/12
National	Institute of Hotel and Tourism Management, M. D. University	Sustainable Development of Tourism	01/10/12

* National	Management, M. D. University Savera Group of Institutions	Sector: Identifying Role of Ethics Role of Supply Chain Management in Agriculture Sector	27/04/13
DR Kuldeep Chaudhary			
* National	Institute of Hotel and Tourism Management, M. D. University	Branding tourist destinations in Himachal Pradesh	01/10/12
* National	Institute of Hotel and Tourism Management, M. D. University		20/10/12
* National	Institute of Hotel and Tourism Management, M. D. University		12/02/13
* National	Institute of Hotel and Tourism Management, M. D. University	Effectiveness of internet advertising in tour and travel services	22/04/12
* National	Savera Group of Institutions	Measuring service quality gap in Bajaj Allianz Life Insurance Company	27/04/13
* National	Savera Group of Institutions	Role of job analysis in human resource management	27/04/13
Dr. Garima Dalal			
* National Seminar	Department of Economics ,MDU.	Indian power sector-Developments and risks involved	November 23-24 2012
* National Conference	IMSAR , MDU	A study of Indian derivatives market and global derivatives market	Dec 15,2012
* National Seminar	Vaish college, Bhiwani	Direct marketing is the new ad mantra	March 16, 2013
* National Seminar	Deptt of Sociology, MDU	Changing role of women in Indian society	March 22- 23 2013
* National Conference	Department of commerce	Commerce education in India	May 12, 2013
8. Details of contribution as resource persons in orientation course refresher courses etc.			
	Name of the orientation course/ refresher course organised by etc.	Date of guest lecture course/refresher course etc	Title of the guest lecture in orien -tation course /refresher course
* National	National Conference at Savera Group of Institutions	April, 2013	Global Competitiveness: Paradigm Shift in Man agement, Engineering and Science.
* National	National Conference at TITS, Bhiwani	30 th March, 2013.	Emerging Challenges in Technical Education

INSTITUTE OF HOTEL AND TOURISM MANAGEMENT

1. Director of the Institute Dr. Daleep Singh
2. Other Faculty Members:
Associate Professor Dr. Ashish Dahiya
Assistant Professor(s) Dr. Ranbir Singh, Mrs. Gunjan, Dr. Amit Kumar Singh, Mrs. Jyoti, Dr. Sanjeev Kumar, Ms. Shilpi, Dr. Goldi Puri, Mr. Anoop K. Huria, Mr. Manoj Kumar, Mr. Simegh, Dr. Sandeep Malik
3. Students' Strength -

Bachelor of Hotel Management		Master of Hotel Management	
BHM-I	109	MHM-I	21
BHM-II	77	MHM-II	44
BHM-III	53	Master of Tourism Management	
Bachelor of Tourism Management		MTM-I	
BTM-I	44	MTM-II	24
BTM-II	26	Diploma in F & B Service	
BTM-III	31	DFBS	21
4. Details of the National/International Conferences/Seminars/Workshops org. by the Dept.:

Topic	Date
* National Seminar & HR Summit on 'Shaping Youth for Hospitality Tourism Industry' on the occasion of Haryana Tourism Day	September 01, 2012
* National Workshop on 'Career Development in Tourism & Hospitality' on the Occasion of World Tourism Day	September 27, 2012
* National Seminar on Managing Sustainable Tourism Development	October 1, 2012
* National Workshop on Environmental Practices in Hotel & Tourism Business" with Mr. Niranjan Khatri - General Manager - Welcom Environment Programme: ITC Welcomgroup.	February 12, 2013
* National Seminar for School Principals on Careers & Opportunities in Hotel & Tourism Sector: Inspiring Youth for Education and Employability in Trade'	March 07, 2013
* National Seminar on 'Hospitality & Tourism Education in India: Issues & Challenges'	April 22, 2013
5. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit
16/04/2013 to 24/04/2013	Educational Trip at Ernakulum and Trivandrum
6. Academic achievement of the individual teachers :

Title of paper	Journal/Volume/year	Referred/ Non-refereed
1. "An Analytical Study of the Websites of Industry Integrated Hotel Management Institutes in India" Authors: Dahiya Ashish & Duggal S	Journal of Hospitality Application and Research Vol VIII No-2, (2013)	ISSN: 0973-4538
2. "Hospitality & Tourism Education in India: In search of Innovative Programmes" in An Autonomous Organisation under Ministry of Commerce & Industry, Government of India. Authors: Dahiya Ashish	Journal Productivity Quarterly, The Principal Journal of National Productivity Council of India, Vol 53, No-4 (Jan-March 2013) Pp 358-376	ISSN: 0032-6924

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| 3. Impact of Gender and Occupation of Guest Satisfaction in Indian Hotel Industry Authors: Kumar S. & Malik S. | International Journal of Hospitality Business & Research, Volume 3, Number 1, August 2012, pp. 59-70 | Refereed
ISSN: 0976-7789 |
| 4. Factors Influencing Purchasing Raw Materials for Food and Beverage Operations in Hotels: A Comparative Study Authors: Malik S. & Kumar S. | International Journal of Hospitality Business & Research, Volume 3, Number 1, August 2012, pp. 59-70. | Refereed
ISSN: 0976-7789 |
| 5. Relationship of Guest Satisfaction, Corporate Image and Guest Loyalty in Indian Hotel Industry: A Confirmatory Factor Analysis
Authors: Malik S. & Kumar S. | SS International Journal of Business and Management Research, Volume 2, Issue 6, November 2012, pp. 69-77. | Indexed and Refereed
ISSN: 2231-4970 |
| 6. Initial Selection of Hotels: An Exploratory Analysis of Factors Affecting
Authors: Kumar S & Malik S. | Asian Journal of Research in Marketing, Volume 1, Issue 6, December 2012, pp. 42-53 | Indexed and Refereed
ISSN: 2277-6621 |
| 7. Management of Hotel Wastes: A Case Study of Small Hotels of Haryana State
Authors: Malik S. & Kumar S. | Arth Prabandh: A Journal of Economics and Management, Volume 1, Issue 8, Dec 2012, pp. 43-55 | Indexed and Refereed
ISSN 2278-0629 |
| 8. Factors Affecting Menu Planning in Hotels: A Study of North India
Authors: Malik S. & Kumar S. | Innovative Journal of Business and Management, Volume 1, Issue 6, December 2012, pp. 97-101. | Indexed and Refereed
ISSN 2277-4947 |
| 9. An exploratory analysis of factors affecting purchasing for hotels: A study of North India
Authors: Kumar S & Malik S. | SS International Journal of Business and Management Research, Volume 3, Issue 1, January 2013, pp. 1-11. | Indexed and Refereed
ISSN 2231-4970 |
| 10. How Much Satisfied your Guests Are? – A Comparative Analysis of Five Star Chain Hotels
Authors: Kumar S & Malik S. | Zenith International Journal of Multidisciplinary Research, Vol.3 (2), February (2013), pp. 201-209. | Indexed and Refereed
ISSN 2231-5780 |
| 11. Satisfaction from Food & Beverage Department: An Empirical Study of Indian Hotel Industry Authors: Malik S. & Kumar S. | SS International Journal of Business and Management Research, Vol. 3, Issue 2, March 2013, pp. 49-56. | Indexed and Refereed
ISSN 2231-4970 |
| 12. An Empirical Study of Factors Affecting Hotel Guests' Satisfaction from Front office services and Facilities in Indian hospitality Industry
Authors: Kumar S & Malik S. | Arth Prabandh: A journal of Economics and Management, Vol. 2, issue 3, March 2013, pp. 1-8. | Indexed and Refereed
ISSN 2278-0629 |
| 13. Factors Influencing Guests' Loyalty Behaviour: A Case Study of Selected Hotels Authors: Kumar S & Malik S. | International Journal of Management, Vol. 4, Issue 2, March-April, 2013, pp. 132-137, | Indexed and Refereed
ISSN 0976-6502 |
| 14. B2B E-commerce: Critical Success Factors – A Review Authors: Dr. Goldi Puri & Sakshi Bansal | Pacific Business Review International Volume 4 Issue 4 (April - June 2012), pp. 118-130 | Indexed and Refereed
ISSN: 0974-438X |
| 15. B2B E-commerce – The Digital Opportunity Authors: Dr. Goldi Puri & | Pacific Business Review International Volume 5 Issue | Indexed and Refereed
ISSN: 0974-438X |

Sakshi Bansal

16. Factors affecting the Adoption of Electronic Commerce – A Review
Authors: Dr. Goldi Puri & Sakshi Bansal
3(September 2012), pp. 132-142.
Pacific Business Review International Volume 5 Issue 3(February, 2013), pp. 67-78.
Indexed and Refereed
ISSN: 0974-438X
17. Impact of Gender and Occupation of Guest Satisfaction in Indian Hotel Industry. Authors: Kumar S. & Malik S.
International Journal of Hospitality Business & Research, Volume 3, Number 1, August 2012, pp. 59-70.
Refereed.
ISSN: 0976- 7789.
18. Factors Influencing Purchasing Raw Materials for Food and Beverage Operations in Hotels: A Comparative Study. Authors: Malik S. & Kumar S.
International Journal of Hospitality Business & Research, Volume 3, Number 1, August 2012, pp. 59-70.
Refereed
ISSN: 0976- 7789.
19. Relationship of Guest Satisfaction, Corporate Image and Guest Loyalty in Indian Hotel Industry: A Confirmatory Factor Analysis.
Authors: Malik S. & Kumar S.
SS International Journal of Business and Management Research, Volume 2, Issue 6 November 2012, pp. 69-77.
Indexed and Refereed.
ISSN: 2231-4970
20. Initial Selection of Hotels: An Exploratory Analysis of Factors Affecting.
Authors: Kumar S & Malik S.
Asian Journal of Research in Marketing, Volume 1, Issue 6, December 2012, pp. 42-53
Indexed and Refereed
ISSN: 2277-6621
21. Management of Hotel Wastes: A Case Study of Small Hotels of Haryana State.
Authors: Malik S. & Kumar S.
Arth Prabandh: A journal of Economics and Management, Volume 1, Issue 9, Dec 2012, pp. 43-55
Indexed and Refereed.
ISSN 2278-0629
22. Factors Affecting Menu Planning in Hotels: A Study of North India.
Authors: Malik S. & Kumar S.
Innovative Journal of Business & Management, Vol.1, Dec. 2012, pp. 97-101.
Indexed and Refereed.
ISSN 2277-4947
23. A Comparative Analysis of Menu Planning Practices in Hotels of Haryana, Punjab and Himachal Pradesh.
Authors: Malik, S.
Asian Academic Research Journal of Multidisciplinary, Volume 1, Issue 4, Dec 2012, pp. 135-145.
Indexed and Refereed.
ISSN 2319-2801
24. An exploratory analysis of factors affecting purchasing for hotels: A study of North India.
Authors: Kumar S & Malik
SS International Journal of Business and Management Research, Volume 3, Issue 1, January 2013, pp. 1-11.
Indexed and Refereed.
ISSN 2231-4970
25. How Much Satisfied your Guests Are? – A Comparative Analysis of Five Star Chain Hotels.
Authors: Kumar S & Malik S
Zenith International Journal of Multidisciplinary Research, Vol.3 (2), Feb. (2013), pp. 201-209.
Indexed and Refereed
ISSN 2231-5780
26. Satisfaction from Food & Beverage Department: An Empirical Study of Indian Hotel Industry.
Authors: Malik S. & Kumar S.
S S International Journal of Business and Management Research, Vol. 3, Issue 2, March 2013, pp. 49-56.
Indexed and Refereed.
ISSN 2231-4970
27. An Empirical Study of Factors Affecting Hotel Guests' Satisfaction from Front office services and Facilities in Indian hospitality Industry. Authors: Kumar S & Malik S
Arth Prabandh: A journal of Economics and Management, Vol. 2, issue 3, March 2013, pp. 1-8.
Indexed and Refereed.
ISSN 2278-0629
28. Factors Influencing Guests' Loyalty Behaviour: A Case Study of Selected
International Journal of Management, Vol. 4, Issue 2,
Indexed and Refereed
ISSN 0976-8502

Hotels. Authors: Kumar S & Malik S.	March-April, 2013, pp. 132-137	
29. Residents Perceived Impacts of Tourism: A Case Study of Manali – Himachal Pradesh Authors: Dr. Ranbir Singh	International Journals of Marketing and Technology V3(4) Apr,13	ISSN: 2249-1058
30. Perceived Environmental Impacts Of Tourism: A Case Of Haridwar, Uttrankhand Authors: Dr. Ranbir Singh	International Journal of Management, IT & Engineering Volume 3, Issue 1 (January 2013)	ISSN: 2249-0558
31. A Critical Evaluation of Tourism Development in Haryana Authors: Dr. Ranbir Singh	International Journals of Marketing and Technology Volume 3, Issue 1 (Jan.2013)	ISSN: 2249-1058
32. Challenges faces by tourism industry of Haryana Authors: Dr. Ranbir Singh	The International Journal of Management Research & Reviews Nov.2012 /Volume- 2 /Issue- 11	ISSN: 2249-7196
33. An Overview Of Negative Environmental Impacts Of Tourism: A Case Study Of Shimla Authors: Dr. Ranbir Singh	International Journal of Research in Social Sciences Volume 3, Issue 1 (Feb.13)	ISSN: 2249-2496
34. Entrepreneurs' perception towards tourism impacts: a case Study of manali (Himachal Pradesh) Authors: Dr. Ranbir Singh	International Journal of Management Research And review Jan 2013/ Volume 3/Issue 1	ISSN: 2249-7196

7. Project(s) awarded to the teachers or currently being pursued

Title of Project	Sponsoring agency	Investigator(s)
* "Evaluating the existing culinary practices & gastronomy delights of Haryana state for the promotion of community oriented highways tourism"	UGC	Dr. Ashish Dahiya
* Current status, future prospects and challenges of farm hospitality; A study of farm based rural tourism in Haryana state	UGC	Dr. Sandeep Malik

8. Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Ashish Dahiya			
* International level	CMTH, HNB Garhwal University, Srinagar & Graphic Era University, Dehradun	Issues & challenges in Hospitality operations management A study of star hotels in Delhi and NCR.	May 11-12, 2013
* National level	Women Christian College – Chennai and Chaired Technical Session on Global Trends in Hospitality & Tourism	Application of e- Resources in Hospitality & Tourism Research	March 12-13, 2013
* National	Dept. of Tourism & Hotel	Employability of Indian hotel graduates:	February 23, 2013

level	Management, KUK.	empirical study of students' competencies.	
* National level	Dept. of Tourism & Hotel Management KUK	'Tourism Education and Industry growth in Haryana'	February 23, 2013
* National level	Institute of Hotel & Tourism Management, Panjab University Chandigarh,	Status, Scope of Research in Tourism & Hospitality Industry: In ref to Indian subcontinent	Feb 15-16, 2013
* National level	Institute of Hotel & Tourism Management, Panjab University Chandigarh	Gauging the Tourism & Hospitality Industry	Feb 15-16, 2013.
* National level	IITTM Campus, Gwalior	Rural and agro tourism for Integrated tourism development'	February 2, 2013
* National level	BCIHMCT – GGSIP University New Delhi	Chaired Technical Session on Hotel Operations Management : Issues and Challenges	Jan. 29-31, 2013
* Regional Level	PGT Teachers of Northern Region Jaipur Circle, Jawahar Navodaya Vidyalaya Samiti, under Ministry of HRD, Dept. of Education, Govt of India at JNV – Ghuskani – Rohtak	"Hospitality Careers & Programmes in India"	Dec 27, 2012
Dr. Goldi Puri			
* International	Global Science and Technology Forum, Singapore	Annual International Conference on Tourism and Hospitality Research 2012 (THOR 2012)	July 9-10, 2012
Dr. Sanjeev			
* National level	UIHMT, Punjab University, Chandigarh	Growing Demand of Human Resources in Tourism & Hospitality Industry: How do we fetch it?- An Institutional Perspective	February 15-16, 2013
* National level	Dept. of Tourism & Hotel Management, Kurukshetra University, KKR	How Effective the Hospitality Curriculum are in Providing Quality Workforce	February 23, 2013
* International Level	CMTH, HNB Garhwal University, Srinagar & Graphic Era University Dehradun	Problems and Prospects of Tourism and Hospitality Industry in India	May 11-12, 2013
Mr. Manoj Kumar			
* National	UIHMT, Panjab University, Chandigarh	Growing demand of Human Resources in Tourism & Hospitality Industry- How do we fetch it?-An Institutional Perspective	Feb 15-16, 2013
* International	CMTH, HNB Garhwal University, Srinagar & Graphic Era University, Dehradun,	Developing Human Resource for Hospitality and Tourism Industry in India : Issues and Challenges	May 11-12 2013

* International Level	CMTH, HNB Garhwal University, Srinagar & Graphic Era University, Dehradun.	"Teaching Negotiation Skills and Tourism Industry in India : Issues and Challenges	May 11-12, 2013
Dr. Sandeep Malik			
* National Level	Dept. of Tourism & Hotel Management, KUK	Employability of Indian hotel graduates: An empirical study of students' competencies.	February 23, 2013
* International Level	CMTH, HNB Garhwal University, Srinagar & Graphic Era University, Dehradun	Issues & challenges in food production operations management: A study of star hotels in Delhi and NCR.	May 11-12, 2013
Mr. Sumegh			
* National Level	UIHMT, Punjab University, Chandigarh.	Getting ready for one billion opportunities: Issue and challenges before India.	February 15-16, 2013
Mrs. Gunjan			
* National Level	Academic Staff College, BPS Women University, Khanpur Kalan (Sonapat)	Orientation Course	April 15 to May 14, 2013
* National Level	Academic Staff College, BPS Women University, Khanpur Kalan (Sonapat)	Refresher Course	December 17, 2012 Jan. 07, 2013

9. Details of extension lectures delivered by the teachers

Title of the extension lecture	Date	Name of the college/ institute/venue where the lecture was delivereding agency.	Nature of Extension lecture
Dr. Asthish Dahiya			
* 'Career Preparation: Gearing Students for Professional Life Situations'	August 21, 2013	Department of English and Foreign Languages, MDU Rohtak.	University Level
* 'Scaling Techniques & Applications in Research'	March 23, 2013	Pre-PhD students in Faculty of Management, Tourism and Hospitality, HNB Garhwal Central University, Srinagar Garhwal Uttarakhand	University Level
* 'Trends & Practices in Hospitality & Tourism Research'	10 th Nov, 2012	Department of Tourism Studies, Dev Sanskriti University Haridwar	University Level
* 'Global Trends & Practices in Hospitality & Tourism Business'	November 9, 2012	Centre for Mountain Tourism & Hospitality Studies, HNB Garhwal Central University Uttarakhand	University Level
* 'Developing Communication Skills for Hospitality & Tourism Business'	Nov 9, 2012	Department of Tourism Studies, Dev Sanskriti University Haridwar, Uttarakhand	University Level

* 'Research Techniques for Hospitality & Tourism Management'	30 th July 2012	Department of Tourism Studies, Dev Sanskriti University, Haridwar	University Level
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Mr. Anoop Kumar

* Practical Exposure to Air Lines Ticketing	22nd Mar to 24 th Mar 2012	Dev Sanskriti University, Haridwar	University Level
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10. Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course organised by etc.	Date of guest lecture course/refresher course etc	Title of the guest lecture in orientation course /refresher course
Dr. Ashish Dahiya		
* 14 th Orientation Programme by UGC Academic Staff College, BPS Women University, Khanpur Kalan Sonipat	April 29, 2013	'Application of e-resources in Teaching'
* 1 st Refresher Course in Tourism/ Hotel Management/Hospitality Administration/ Home Science by UGC Academic Staff College, BPS Women University, Khanpur Kalan - Sonipat	January 02, 2013	'Researching in 21 st Century'
* 1 st Refresher Course in Environmental Studies (Interdisciplinary) by UGC Academic Staff College, BPS Women University Khanpur Kalan, Sonipat	Dec 22, 2012	'Wading Through Web'
* 3 rd Refresher Course in Education Sciences by UGC Academic Staff College, BPS Women University Khanpur Kalan, Sonipat	Dec 21, 2012	"Application of Electronic Resources in Research"
* 1 st Refresher Course in Research Methodology (Interdisciplinary) by UGC Academic Staff College, BPS Women University Khanpur Kalan, Sonipat	Dec 07, 2012	"Interdisciplinary Approaches to Research"

11. Whether any reward or honour received/conferred to any individual teacher.

Name of the award/honour	Name and address of the agency conferring the award	National/ International	Date
Dr. Ashish Dahiya			
* Felicitations by Hindustan Times in Honour of Teachers	Hindustan Times	National	Sept 05, 2012
* Felicitations by Hospitality Biz India in Honour of Teachers as Doyens of Hospitality Education	Hospitality Biz India	National	Sept 05, 2012
Dr. Goldi Puri			
Appreciation Award	Global Science and Technology Forum, Singapore	International	July 10, 2012

Faculty of Education

Dean: Dr. Hemant Lata Sharma

1. *Department of Education*
2. *Department of Physical Education*

DEPARTMENT OF EDUCATION

1. Head of Department Dr. Hemant Lata Sharma
2. Teaching Faculty
 Professor(s) Dr. (Mrs.) Indra Dhull, Dr.A.K. Kalla, Dr.Madhu Gupta
 Associate Professor(s) Dr. Jitendar Kumār
 Assistant Professor(s) Dr. Neeru Rathee, Dr.Madhuri Hooda, Dr.Umender Malik,
 Ms.Sarita, Dr. Anu

3. Students' Strength
- | | | | | | |
|--------|----|----------|----|---------|----|
| M.Ed. | 33 | M.A(P) | 30 | M.A.(F) | 21 |
| M.Phil | 14 | Pre-Ph.D | 05 | | |

4. Details of extension lectures organized by the institute/department
- | Topic | Name of the Speaker | Date of extension lecture |
|---|---|---------------------------|
| Innovations in Education and Their Challenges | Prof. J.P.Mittal, NCERT New Delhi | 22.11.2012 |
| Technological Aids | Prof. Harmesh Lal, CIET, NCERT New Delhi | 17.01.2013 |
| Educational Research in Present Scenario | Prof. K.K.Vashistha Former Head, Department of Elementary Teacher Education, NCERT, New Delhi | 21.01.2013 |

5. Details of the national / international conferences / seminars / workshops :
- | Workshop | Date |
|---|-----------|
| Regional Workshop on Enhancing Research Skills funded by Dr. Radha Krishnan Foundation Fund. MDU Rohtak | 22-4-2013 |

6. Academic achievements of the individual teachers :

Papers published

Title of the paper	Name of the Journal	Journal Volume/ No./Month/Year
Dr. Hemant Lata Sharma		
1. Cumulative Effects of Gender on Classroom Performance of School Teachers in relation to their Emotional Intelligence and Level of Aspiration	Shikshan Anveshika	Vol.II (2) July, 2012, 26-35pp 2231-1386
2. Relative Effectiveness of Two Methods of Instructions for Promoting Environmental Concerns among 7 th Graders.	Bhartiyam International Journal of Education and Research(BIJER)	Vol.1, Issue IV, Sept.2012, 2277-1255
3. Creativity among High School Students of Haryana in relation to Gender and Locality	Bhartiyam International Journal of Education and Research(BIJER)	Vol.1, Issue IV, Sept.2012, 2277-1255
4. Diagnosis of Difficulties of Class VIII Students in the Mathematics Subject	Vision Research Journal of Education	Vol 3(2), Oct.2012, 19-24pp.2230-9071
5. Attitude of Prospective Teachers towards Central Teacher Eligibility Test.	The Educand- Journal of Humanities and Social Science	Vol.2(1), July- Dec.2012,54-62pp 2249-9741
6. Web-Based Teaching: An Innovation for Rejuvenating Teacher Education	Bhartiyam International Journal of Education & Research	Vol. 2, Issue 1, Dec.2012 2277-1255

Dr. Indira Dhull

- | | | |
|--|--|--|
| 1. Development of Moral Reasoning in Children at Concrete Operational Stage in relation to School Environment | Recent Researches in Education and Psychology | Vol.18(3-4), March 2013, Pp.133-140
2230-8814 |
| 2. Coping Strategies of Different Personality Types of Adolescent | Educational Perspective: An International Multidisciplinary Refereed E-Journal | Vol. 11(I), Jan-June 2013,
114-123
2278-8433 |
| 3. Development of Moral Reasoning in the Context of Intelligence and Socio-Economic Status following Value Clarification | Journal of Education and Practice | Vol.3(14), Dec 2012, Pp.33-38
2222-1735 |
| 4. Emotional maturity among Senior Secondary Students in relation to Self-Esteem, Home Environment and Mental Health | Global Evolution | Vol.3(1-2) Dec. 2012, PP 37-40
2229-7588 |

Dr. A.K.Kalia

- | | | |
|--|---|---|
| 1. Type of School, Socio-Economic Status and Alienation Correlates of Health Adjustment | Journal of Educational and Psychological Research | Vol-2(2)July 2012, Pp.50-56
2230-9586 |
| 2. General Well-Being of Adolescents in relation to Residence and Academic Achievement | Anveshika | Vol-2(2)July 2012, Pp12-17
2231-1386 |
| 3. Socio-Demographic Correlates of Adjustment: A Study of Adolescents | EDUJOURN | Vol (1), Sept.2012
Pp.1-10
2319-2321 |
| 4. Attitude of Teachers towards Inclusive Education in relation to Socio demographic Variables | Bhartiyam International Journal of Education and Research | Vol-2(1), Dec 12,
Pp.15-30
2277-1255 |
| 5. Effect of Type of School, Socio-Economic Status and Alienation on Home Adjustment of Adolescents. | Indian Journal of Psychology and Education | Vol-3(1), Jan 2013
Pp87-94
2231-1432 |
| 6. A Study of influence of Type of School, Socio-Economic Status and Alienation on Emotional Adjustment of Adolescents | Advanced International Journal of Teacher Education | Vol-1(1), March 2013
Pp.13-19
2320-4559 |
| 7. Construction and Standardisation of Academic Cheating Scale(ASC) | MERI Journal of Education | Vol-8(1), April 2013, Pp37-46
0974-2085 |
| 8. Socio-Demographic Variables Correlates of Subjective Well-Being among Post-Graduate Students. | AITEA International Journal of Education & Humanities | Vol-3(5), March 2013
Pp.1-9
2231-380X |
| 9. Concerns of Teachers about Inclusive Education in relation to Socio-Demographic Variables | M DU Research Journal (Arts) | Vol-12(1), April 2013
Pp.1-12
0972-706X |

Prof. Madhu Gupta

- | | | |
|---|---|--|
| 1. Learning Styles, Study habits and School Environment of School Students as Predictors of Scholastic Achievement | Shikshan Anveshika | Vol. II No.2, July, 2012, pp 47-58
2231-1386 |
| 2. Boosting up Achievement and Retention in Mathematics through TAI among Ninth Graders in relation to their Intelligence | Journal of Teacher Education and Research | Vol.7 No. II June, 2012
pp 29-46
0974-8210 |

- 3 Teacher Competencies in the Era of Inclusion: A Glimpse
Journal of Global Research & Analysis (A Multi-Disciplinary Peer Reviewed Research Journal) June 2012 Vol. 1(i) pp 149-159 2278-6775
- 4 Effectiveness of Co-operative Learning Strategy (STAD) on the Mathematical Achievement and Retention among Ninth Graders in relation to their Intelligence
The Educand - Journal of Humanities and Social Sciences Vol. 2 No.1, July-Dec., 2012, pp 19-34 2249-9741
- 5 Academic Anxiety, Adjustment and Reading Interest of Male and Female Students at Secondary level
Global Education, Society and Development: An International Journal of Academicians. Vol. 4 No. 4, Jan-March 2013, pp 40-48 0975-1319
- 6 Belongingness, Job Satisfaction, Optimism and Quality of Work Life as the Dimensions of Organizational Commitment: A Study of Secondary School Teachers
New Frontiers in Education: International Journal of Education Vol.46 No. 1, Jan-March 2013 pp 105-116 0972-1231
- 7 Protection of Child Rights in India; Role of Teachers and Parents
Educationia Confab (Online Journal) Vol.2 No.3, March 2013, pp 36-44 2320-009X
- 8 Stress Management: A Big Challenge for Students in the present Era
EDUJOURN; International Journal of Education Vol. 1, No. 1 Sept. 2012 pp 11-19 2319-2321
- 9 A Study of the Correlates of Organizational Commitment among Secondary School Teachers
Issues and Ideas in Education Vol.1 No.1 March 2013, pp 59-72 2320-7655
- 10 Human Rights and Corruption
Advanced International Research Journal of Teacher Education Vol. 1, No. 1, March 2013 pp 61-68 2320-4559
- 11 Occupational Self Efficacy among teachers working in Teacher Training Institutions in relation to Gender, Academic Stream and Teaching Experience
Indian Journal of Psychology and Education (IJPE) Vol. 3 No.1, Jan 2013 pp 101-110 2231-1432
- 12 The Impact of Learning Styles and Study Habits of High School Students on their Scholastic Achievement in English
New Frontiers in Education: International Journal of Education Vol. 45, No. 2, April-June 2012, pp 54-63 0972-1231
- 13 Effect of Type of Schools, Job satisfaction and Gender on Organizational Commitment of Secondary School Teachers
DEI FOERA Journal of Dayalbagh Educational Institute Vol. VI., Jan. 2013 pp 64-73. 0974-7966
- 14 Impact of Type of Schools, Work Motivation and Teaching Experience of Secondary School Teachers on their Organizational Commitment
Shikshan Anveshika Vol. III No.1, Jan 2013, pp 28-40 2231-1386
- 15 Promoting Holistic Assessment of Learners through Continuous and Comprehensive Evaluation (CCE)
New Frontiers in Education: International Journal of Education Vol.45 No. 4, Oct-Dec. 2012 pp 8-17 0972-1231
- 16 Organizational Commitment among Secondary School Teachers in relation to their Demographic Variables
Pedagogy of Learning (POL)-An International Journal of Education Vol.1 No. 1, April 2013 pp 47-53 2320-9526

17 Value Education: Need of the Hour	AITEA International Journal of Education & Humanities	Vol. 2 No. 4, April-Sept 2012, pp 6-13 2231-380X
18 Work Motivation, Type of Schools and Gender as the Determinants of Organizational Commitment of Secondary School Teachers	New Frontiers in Education International Journal of Education	Vol: 45, No.3, July-Sept 2012 pp 56-68 0972-1231
Dr. Jitender Kumar		
1 A Study of Aggression among Adolescents in relation to Self-Concept and Scholastic Achievement	Educational and Psychological Research	Vol. 2(2), July 2012, 96-100 2230-9586
2 Relationship of Adjustment and Academic Achievement of D.Ed. College Students	Global Evolution	Vol. 3(1 & 2), Dec. -Jan. 2012, 23-28 2229-7588
3 Elementary Education: An Analysis of Enrolment of Children in Schools	Yugshilpi	Vol 7(11), Sep12-Feb 13, 52-57 0975-4644

Dr. Madhuri Hooda

1 Successful Inclusive Education in India: Challenges Ahead	The Educand- Journal of Humanities and Social Science International Research Result	Vol 1(2) , June 2012 2249-9741
2 A study of Effectiveness of Interchange the Role Model of Teaching Social Science to class 8 th students. A case study from Rohtak , Haryana	International Research Result	Vol 1, Issue 1 October 2012 2250-2599

Dr. Umender Malik

1 Awareness of PG Students Towards Human Rights	Journal of Educational & Psychological Research Yugshilpi	Vol.02, Issue 02, July, 2012 Vol.01, Issue 07, Sept 2012- feb 2013.
2 A Comparative Study of Adjustment, Values and Academic Achievement of Urban and Rural School Adolescents.		

7. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
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Dr. Pratyosh Shukla

* National Conference	Advanced Educational Institutions, Palwal	Constructivism Theory and Practice	11 th Aug, 2012
* National Seminar	Dept. of Educ., Punjabi University, Patiala	Pedagogical Concerns in Teacher Education	7 th Feb, 2013
* National Seminar	Vaish College of Education, Rohtak	Moral Education	24 th Feb, 2013.
* National Seminar	Sant Nischal Singh College of Education, Yamuna Nagar	Quality Concerns in Teacher Education	14 th March, 2013
* National Seminar	Pragya college of Education, Jhujjar	Falling Standards in Education	17 th March, 2013

* National Seminar	Ganga Institute of Edu. Kablana, Jhajjar	Teacher Quality and Incentives	23 rd March, 2013
* National Seminar	Pataudi College of Education, Gurgaon	Integrating Multimedia for Teaching-Learning	30 th March, 2013
* National Workshop	School of Education, IGNOU, New Delhi	Prepared guidelines for M.Ed. Programme (Distance Mode)	8 th April-10 th April, 2013
* Regional Workshop	Department of Education, MDU	Enhancing Research Skills	22 nd April, 2013
* National Seminar	Tika Ram College of Education, Sonapat	Research Parameters	1 st May, 2013
Dr. Indira Dhull			
* National Seminar	Vaish College of Education, Rohtak	Moral Education: A Challenge in Present Scenario	February 23-24, 2013
Dr. A.K. Kalia			
* National Seminar	Pataudi College of Education, Pataudi	Integration of ICT in Teacher Education	March 30, 2013
Dr. Madhu Gupta			
* National Seminar	Pragya College of Education, Jhajjar	Chronic Problem of Absenteeism in Schools	17 th March, 2013
* Regional Workshop	Department of Education, MDU	Enhancing Research Skills	22 nd April, 2013
* National Seminar	Tika Ram College of Education, Sonapat	How to write Research Proposal	1 st May, 2013
Dr. Jitender Kumar			
* National Seminar	Pragya College of Education, Jhajjar	Absenteeism vs. Presenteeism	17 th March, 2013
* National Seminar	Pataudi College of Education, Gurgaon	Integrating of ICT in Teaching-Learning Process	30 th March, 2013
Dr. Umender Malik			
* National Seminar	Pataudi College of Education, Pataudi	(i) Integration of ICT with Teaching-Learning Process (ii) Challenges for implementing ICT Initiatives in Schools	30-31 March, 2013.
* National Seminar	Asian College of Education, Saharanpur	(i) Quality improvement in Teacher Education (ii) Value Based Education	12 th April, 2013.
* National Seminar	I.B. Women College of Education and Management, Rohtak	Role of ICT in Teacher Education	12 th May, 2013

Dr. Anu Balhara

* National Seminar	Vaish College of Education, Rohtak	Values in Education: Role of Parents and Teacher in Imparting Values	February – 24, 2013
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B. Details of extension lectures delivered by the teachers

Title of the extension lecture	Date	Name of the college/ institute/venue lecture	Nature of Extension
Dr. Hemant Lata Sharma			
* Different Aspects of Teaching in Today's Scenario	30 th Jan., 2013	Hari Om Shiv Om College of Education, Yamuna Nagar	B.Ed. (Training Course)
Classroom Interaction	3 rd March, 2013	Saini Institute of Girls Education, Rohtak	B.Ed. (Training Course)

- Role of ICT in Teacher Education	12 th May, 2013.	I.B.Women College of Edu and Management, Rohtak	B.Ed.(Training Course)
Dr. Jitender Kumar			
- Educational Technology	24 th Oct, 2012	Pataudi college of Edu, Pataudi	B.Ed.(Training Course)
- Role of ICT in Education	6 th March, 2018	Saini Institute of Girls Education, Rohtak	B.Ed.(Training Course)
Dr. Umender Malik			
- Quality Improvement in Teacher Education	12 th April, 2013	Asian College of Education, Saharanpur	B.Ed.(Training Course)
- Role of ICT in Teacher Education	12 th May, 2013.	I.B.Women College of Edu. and Management, Rohtak	B.Ed.(Training Course)
9. Details of contribution as resource persons in orientation course refresher courses etc.			
Name of the orientation course/ refresher course organised by.	Date	Title of the guest lecture in orientation course /refresher course	
Dr. Hemant Lata Sharma			
* Refresher Course (Education) by Academic Staff College, Punjabi University, Patiala	1 st September, 2012	(i)What is teaching? (ii)Constructivism	
Orientation Course by Academic Staff College, GJU, Hisar	28 th September, 2012	(i)Constructivism (ii)Teaching and Classroom Interaction Analysis	
Refresher Course(Education) by Academic Staff College, BPSMV, Khanpur, Sonapat	22 nd December, 2012	Constructivism vs. Instructivism	
Dr. A.K. Kalia			
- Refresher Course (Education) by Academic Staff College, Punjabi University, Patiala.	5.9.2012	1.Construction and Development of a Test 2.Sampling	

DEPARTMENT OF PHYSICAL EDUCATION

1. Head of the Department	Dr.(Mrs.) Indira Dhull, (upto 5.12.2012) Dr. Kultaj Singh (w.e.f. 5.12.2012)
2. Other Faculty Members:	
Professor	Dr. R.P. Garg
Associate Professor	Dr. Bhagat Singh Rattree
A.D.P.E	Dr. Tej Pal Singh
3. Students Strength	
M.Phil	15
M.Ed. (P)	42
B.P.Ed.	60
	Pre-Phd. 1 7
	M.P.Ed. (F) - 37

Faculty
of
Engineering And Technology

Dean: Dr. S.P. Khatkar

UNIVERSITY INSTITUTE OF ENGINEERING
AND
TECHNOLOGY

UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY

1. Head of the Department	Dr. S.P. Khatkar
2. Other Faculty Members	
Professor(s)	Dr. Rahul Rishi, Dr. Vinit Kumar Singla,
Associate Professor(s)	Dr. Yudhwir Singh, Dr. (Mrs) Sonia, Dr. Kashyap Dubey, Dr. Manvender Singh, Dr. Prabhakar Kaushik, Dr. Ashwani Dhingra,
Assistant Professor(s)	Er. Vikas Nandal, Dr. (Ms) Manjeet, Dr (Ms)Vijay Dangl, Dr Veer Bhan, Dr. Raj Kumar Yadav, Er. Vikas Siwach, Mrs. Kamra, Mrs. Rainu Nandal, Mrs. Chhavi Rana, Er. DheeraJ Khurana, Er. Harkesh Sehrawat, Mrs. Amila Dhankhar, Mrs. Sunita Dhingra, Er. Kamal Deep Er. Yogesh Kumar, Er. Vikas Sindhu, Dr. Suresh Kumar, Er. Rajesh Er. Shamsheer Singh, Er. Anil Sangwan, Er. Manoj Ahlawat, Er. Raj Kumar, Er. Sandeep Kumar, Er. Pardeep Gahlot, Er. Deepak Chhabra, Er. Ravinder Kumar Sahdev, Er. Rakesh Rathi, Er. Navin Hooda, Er. Naveen Khatak, Er. Vipin Kumar, Mrs. Neha Khurana, Mrs. Meena Kumari, Er. Gurdial Singh, Er. Surender Singh, Dr. Sunil Chhikara, Mrs. Savita Khatri, Dr. (Mrs) Seema, Dr. Rajesh Kumar Lather, Mrs. Manju, Dr. Rahul Tripathi, Sh. Sukhbir Singh, Dr. Surender Kumar, Dr. Vikas Kumar, Dr. Garima Chopra, Mrs. Kavita Malik, Mrs. Isha Verma, Mrs. Anu Jangra, Dr. Deepak Kumar, Dr. Manjeet Kaur, Mrs. Chanchal Hooda, TPO Mr. Arun Hooda

3. Students' Strength

B. Tech (BT)	171	B. Tech (CE)	138	B. Tech (CSE)	274
B. Tech (ECE)	271	B. Tech (EE)	138	B. Tech (ME)	269
M. Tech (BT)	36	M. Tech (CSE)	35	M. Tech (ECE)	35
M. Tech (ME)	96	M. Tech (S. ENG)	34	Pre-Ph.D. (BT)	5
Pre-Ph.D. (CSE)	10	Pre-Ph.D. (ECE)	10	Pre-Ph.D. (EE)	6
Pre-Ph.D. (ME)	12	Pre-Ph.D. (TE)	5		

4. Details of extension lecture(s) organized by the Institute

Topic of the extension lecture, Name of the speaker	Date of delivery
• Engineering abiotic stress tolerance in transgenic plants, Prof. M. V. Rajam, Department of Genetics, University of Delhi South Campus, Delhi	23-04-2013
• Further studies/Research in foreign Universities, Dr. Mayank Chauhan, Brand Ambassador of Uppasala, Sweden.	07-02-2013

5. Details of the National/International Conferences/ Seminars/Workshops org. by the inst.:

Topic of thrust	Date
• National Seminar on How to take initiative to start up own micro, small and medium industry	27-02-2013
• Regional Workshop on Ethical Hacking & Cyber Security	5.3.2013
• Regional Workshop on Advancement of Embedded system and Automation	13.03.2013
• Regional Seminar on Engineering insect resistance & fungal resistance in crop plants through RNA interference strategies	23.04.2013
• Regional Seminar on Power System	23.04.2013
• Regional Seminar on Your Education, Opportunity And Career as an Entrepreneur	21.02.2013

6. Details of the study tours organized by the Institute/Department

Place visited	Purpose of the study tour/field survey)	Teacher (s) in charge	Date
• Manali (Pundoh Dam) HAIC, R & D CENTRE	Educational purpose	Sh. Vipin Saini, Mrs. Meera	12-18 Oct. 12
• Murthal, Sonapat	Educational tour	Dr. Manjeet Kaur	28 Sep. 2012
• Dhanachuli, Nain/Taal	Educational Purpose	Sh. Kamaldeep	2 – 8 Nov. 2012
• Piford Technology, Mohali	Industrial Visit	Sh. Arun Hooda	30 Oct. 2012
• Kullu/Manali	Educational Purpose	Sh. Shamsher Singh	22-28 Nov. 2012

7. Academic achievement of the individual teachers :

i) Papers published

1) Dr. Rahul Rishi

- "Review of Fuzzy Logical Database Models", International Organisation of Scientific Research Journal of Computer Engineering, Vol 8, No 4, 2013
- "Reliability and Availability analysis of Database system with standby unit provided by the system provider", International Journal of Soft Computing & Engineering, Vol 3, No 1, pp 225-227, March 2013.
- "Extraction of Contextual Relevance of Web Documents", International Journal of Computer Applications, Vol 62, No 1, pp 32-36, January 2013

2) Dr. Yudhvir Singh

- "An approach to optimize QoS routing protocol using genetic algorithm in MANET", Vikash Siwach, Yudhvir Singh, Seema, Dheer Dhvaj Barak, IJCSMS, ISSN: 2231-5268, Vol 12, Issue 3, pp 149-53, (Sept 2012).
- "Attacks on wireless sensor networks: a survey", Yudhvir Singh, Dheer Dhvaj Barak, Vikash Siwach, Prabha Rani, IJCSMS, ISSN: 2231-5268, Vol 12, Issue 3, pp 143-148, (Sept 2012).
- "Energy Efficient Routing Protocol for Mobile Adhoc Networks", Yudhvir Singh, Vikash Siwach, Priyanka Makkar, Dheer Dhvaj Barak IJCSMS, ISSN: 2231-5268, Vol 12, Issue 3, pp 154-160, (Sept 2012).
- Renu Dalal, Manju Khari, Yudhvir Singh, "The new approach to provide trusted platform in MANET", International Journal of Security, Privacy and Trust Management (IJSPTM), Vol 1, Issue 6, pp 1-10, December 2012.
- "Quality of Service in MANET", Seema, Yudhvir Singh, Vikash Siwach, International Journal of Innovations in Engineering and Technology (IJET), ISSN: 2319-1058, pp 28-31 (October 2012).
- "Analysis of LEACH Protocol in Wireless Sensor Networks", Meena Malik, Yudhvir Singh International Journal of Advanced Research in Computer Science and Software Engineering, ISSN: 2277 128X, Volume 3, Issue 2, pp 178-183, February 2013.
- "Security Issues and Sybil Attack in Wireless Sensor Networks", Pooja, Manisha, Yudhvir Singh International Journal of P2P Network Trends and Technology, ISSN: 2249-2615, Vol. 3, Issue 1, pp 7-13, 2013.
- "Efficient Coverage Connectivity Technique in Wireless Sensor Networks: For Coverage Optimization and Increasing connectivity", Heena Punyani, Yudhvir Singh, LAP LAMBERT Academic Publishing, Germany, ISBN: 978-3-659-19900-4, September 2012
- "An efficient approach towards designing efficient content based searching over Internet", Karan Arora, Prabha Rani, Yudhvir Singh, International Journal of Science, Engineering and Computer Technology, ISSN – 2231-508X, Vol 3, Issue 1, pp 19-21, March 2013.

3) Dr. Raj Kumar Yadav

- "Classification of Watermarking Based upon Various Parameters", Rajkumar Yadav, Ravi Saini, Gaurav Chawla and Kamaldeep, International Journal of Computer Applications & Information Technology Vol 1, Issue 11, September 2012 (ISSN: 2278-7720)

- c) Ravi "Analysis of Various Image Steganography Techniques On the Basis of Normalized Cross-Correlation (NCC)", Gauravchawla, Kamaldeep, Rajkumar Yadav, International Journal of Advanced and Innovative Research ISSN: 2278-7844 Available online at <http://ijairjctjournals.com> Volume 1, Issue 2, July 2012.
- 4) **Sh. Vikas Siwach**
- "An approach to optimize QoS routing protocol using genetic algorithm in MANET", Vikas Siwach, Yudhvir Singh, Seema, Dheer Dhwal Barak, IJCSMS, ISSN: 2231-5268, Vol 12, Issue 3, pp 149-53, (Sept 2012).
 - "Attacks on wireless sensor networks: a survey", Yudhvir Singh, DheerDhwaj Barak, Vikas Siwach, PrabhaRani, IJCSMS, ISSN: 2231-5268, Vol 12, Issue 3, pp 143-148, (Sept 2012)
 - "Energy Efficient Routing Protocol for Mobile Adhoc Networks", Yudhvir Singh, Vikas Siwach, PriyankaMakkar, DheerDhwaj Barak IJCSMS, ISSN: 2231-5268, Vol 12, Issue 3, pp 154-160, (Sept 2012).
 - "Mobile Adhoc Networks: A review, Vikas Siwach, IJASTRE, ISSN: 2250-2726, Vol. 3, Issue 3, May 2013.
 - Role of Mobile Technology in promoting higher Education learning system in India, Amita Dhankhar, Sonia and Vikas Siwach, IJEEMF, ISSN: 2278-3989, Vol. 2, Issue 1, July 2012
 - A Review on various Bio-Inspired Optimization Algorithm, Vikas Siwach and Kanchan, IJMRS, ISSN 2277-9698, Vol. 2, Issue 01, March 2013.
 - Improving software Quality through Effective Defect Management Process: A Review", Dr. Yudhvir Singh, KamnaSolanki, International Journal Of Software Engineering, ISSN 0974-9748, Vol.5, No.5, May 2013., Online: ISSN 0974 – 9632[Impact Factor 0.955]
- 5) **Mrs. Kamna**
- " A Human-Centered Perspective towards envisioning a Decision Support System (DSS) for Requirements Engineering" Amita Dhankar, KamnaSolanki, Sudhir Gehlawat, Tamanna International Journal of Electrical, Electronics and Mechanical Fundamentals, Vol. 02, Issue 01, July 2012, ISSN: 2278-3989
 - "A Review On Code Coverage Analysis", Anju Bansal, KamnaSolanki, International Journal Of Software Engineering, ISSN 0974-9748, Vol.5, No.5, May 2013., Online: ISSN 0974 – 9632[Impact Factor 0.955]
 - "Improving software Quality through Effective Defect Management Process: A Review", Dr. Yudhvir Singh, KamnaSolanki, International Journal Of Software Engineering, ISSN 0974-9748, Vol.5, No.5, May 2013., Online: ISSN 0974 – 9632[Impact Factor 0.955]
 - "A Review Of Pre-release Metrics used for Predicting Post-release Defects", PoojaPhogat, KamnaSolanki, International Journal Of Software Engineering, ISSN 0974-9748, Vol.5, No.5, May 2013., Online: ISSN 0974 – 9632[Impact Factor 0.955]
- 6) **Mrs. Rainu Nandal**
- Spatio-Temporal Database and Its Models: A Review, Rainu Nandal, IOSR Journal of Computer Engineering (IOSR-JCE), e-ISSN: 2278-0661, p- ISSN: 2278-8727 Volume 11, Issue 2 (May - Jun 2013), PP 91-100. www.iosrjournals.org
- 7) **Mrs. Chhavi Rana**
- "A Study of dynamic features of recommender system" Rana, C. and Jain, S.K., Artificial Intelligence review, Springer, ISSN 0269-2821, November 2012.
 - "An Evolutionary clustering algorithm for handling dynamics of user profile in Recommendation systems" Rana, C. and Jain, S.K., Journal of computing, Computer society of India, ISSN 2277-6702, Vol 1, No. 2, 2012.
 - "New dimensions of temporal serendipity and temporal novelty in recommender system", Rana, C. and Jain, S.K., Applied Science Research, ISSN 0976-8610, Vol. 4, No.1, pp. 151-157, 2013
 - "Techniques for Novelty in Recommender System", Rana, C. and Nandal, N., IJARCSSE, ISSN 2277128X, Vol: 3, No: 3, 2013.

5. "Surprising discoveries by Recommender System",
Rana, C. and Nandal, N., International Journal of IT, Engineering and Applied Sciences Research (IJIEASR), ISSN: 2319-4413, vol. 2, no.5, pp36-39, 2013.
6. "A Survey Paper On E-learning Recommender System",
Sikka, R. Dhankhar, R. and Rana, C. International Journal of Computer Application (ISSN 00975-8887), Vol. 47, No. 9, June 2012, pp. 27-30 (<http://www.ijcaonline.org/archives/volume47/number9/7218-0024>).
- 8) **Sh. DhirajKhurana**
- Resource allocation in grid computing, DhirajKhurana, International Journal of Computer Science and Management Studies, Vol. 12, Issue 3, Sep. 2012.
 - An Improved approach to perform crawling and avoid duplicate web pages, DhirajKhurana, International Journal of Computer Science and Management Studies, Vol. 12, Special Issue, June 2012.
 - Secure and authenticated routing in wireless Networks, DhirajKhurana, International Journal of Computer Science and Management Studies, Vol. 12, Issue 3, Sep. 2012.
- 9) **Mrs. AmitaDhankhar**
- "Review paper on Image Retrieval Techniques", (International Journal of Computer Science & Management studies) (ISSN 2231-5268) Vol.13, Issue -3, May 2013.
 - "A Survey on Audio Stenography Techniques", (International Journal of Computer Science & Management studies), (ISSN 2231-5268) Vol.13, Issue -3, May 2013.
 - "Approach of quality matrix in Marketing Research Tool", (International Journal Of Computer Science and Information Technology) ,Vol.2, Issue-5 , Sept-2012, (ISSN 2250-2734).
 - "A Human-Centered Perspective towards envisioning a Decision Support System (DSS) for Requirements Engineering" (International Journal of Electrical, Electronics and Mechanical Fundamentals), Vol. 02, Issue 01, July 2012, (ISSN: 2278-3989).
 - "Mobile Technology in promoting higher Education Learning Systeem in India."(International Journal of Electrical, Electronics and Mechanical Fundamentals), Vol. 02, Issue 01, July 2012, (ISSN: 2278-3989).
 - "Requirement Engineering: A Review", (International Journal Of Computer Science and Management Studies) ,Vol.12, Issue-3 , Sept 2012, (ISSN 2231- 5268).
 - "Comparative Analysis of Object Oriented Class Testing Techniques", (International Journal Of Applied Science & Technology), Vol. 2, Issue-5, Sept 2012, (ISSN 2250-2718).
- 10) **Sh. Kamal Deep**
- "Classification of Watermarking Based upon Various Parameters" RajkumarYadav, Ravi Saini, Gauravchawla and Kamaldeep International Journal of Computer Applications & Information Technology Vol. 1, Issue II, September 2012 (ISSN: 2278-7720).
 - Ravi "Analysis of Various Image Steganography Techniques On the Basis of Normalized Cross-Correlation (NCC)", Gauravchawla, Kamaldeep, RajkumarYadav, International Journal of Advanced and Innovative Research ISSN: 2278-7844 Available online at <http://ijair.ictjournals.com> Volume 1, Issue 2, July 2012.
- 11) **Sh. Yogesh Kumar**
- "Performance Evaluation of WFQ Scheduling Algorithm at Different Mobility in IEEE 802.16 Standards" Manju, Yogesh Kumar, Yudhvir Singh, AvniKhatkar International Journal of Computer Science and Information Technology, Volume 3, Issue 3, May-June 2013, (ISSN: 2250-2734).
Online link :<http://www.ijcsitre.org>
- 12) **Dr. KashyapDubey**
- Enhanced bioconversion of colchicine by whole cell immobilization of recombinant E. coli harboring P450 BM-3 gene. Dubey KK, Arshad Jawad S. Haque Process Biochemistry.(2013) Doi.10.1016 (IF 2.75)
 - Development of a combined approach for improvement and optimization of karanja biodiesel using response surface methodology and genetic algorithm. Sunil Dhingra, K KDubey, GianArora Frontiers in Energy(2013) DOI 10.1007.

- c) Enhancement in Jatropha-Based Biodiesel Yield By Process Optimization Using DoE Approach, Sunil Dhingra, KK Dubey, GianBhusanAroora International Journal of Sustainable Energy,(2013) DOI 10.1080
- d) Directive Production of Pullulan by Altering Cheap Source of Carbons and Nitrogen, Sunil Kumar, Dubey KK, Singh BP, DP Tiwari ISRN Chemical Engineering, (2012)
- e) Ch. 10, Biotransformation: An Alternative Route For Up-Gradation Of Drugs. Current Trends in Biotechnology, Ed. By Dr. S.K. Tiwari and B. Singh, LAP House, Dubey KK, Germany (ISBN no. 978-3-659-15773-8.(2012)
- 13) Dr. Manvender Singh
- a) Splice site prediction in *Drosophila melanogaster* by neural network, Manvender Singh(2012) R. A and Eva., Vol.III,
- b) Extended spectrum beta lactamases: Present and future perspectives, Manvender Singh (2013) IJPBS, Vol 3, Issue 2.
- 14) Dr. (Ms) Manjeet Kaur
- a) Isolation and Screening of Cellulase producing Microorganisms from degraded wood, Shelly Rana and Manjeet Kaur, International Journal Of Pharmaceutical and Biological Sciences Fundamentals. Vol. 02, Issue: 01 pp 10-15, (Sept.,2012), ISSN 2278-3997,
- b) Isolation, Characterization and Optimization of Cellulase Producing Fungi for Maximizing the Enzyme Yield, Shelly Rana, kamaldeep and Manjeet Kaur, IJMRS's International Journal Of Engineering Sciences, Vol. 01, Issue: 03, pp. 20-24, (Sept. 2012), ISSN 2277-9698.
- 15) Dr. Prabhakar Kaushik
- a) "Six Sigma Look at in Education: A Management Perception" Prabhakar Kaushik International Journal of Research in IT and Management, June 2012; Vol. 2, Issue 6, pp. 49-59.
- 16) Dr. Ashwani Dhingra
- a) Minimization of Total Weighted Tardiness and Makespan for SDST Flow Shop Scheduling using Genetic Algorithm, International Journal of Engineering Sciences (IJES), Vol 1, No 3, 2012, ISSN: 2277 – 9698.
- b) Bi-criteria SDST Flow Shop Scheduling using Simulated Annealing, International Journal of Engineering Sciences (IJES), Vol 1, No 3, 2012, ISSN: 2277 – 9698.
- c) Supplier Issues in Context to Lean implementation in Indian Industries "International Journal of Management Sciences (IJMS), Vol. 1, No.3, 2012", ISSN: 2277 – 969X.
- d) Competitiveness Indicators for Lean Philosophy, International Journal of Management Sciences (IJMS), Vol.1, No.3, 2012", ISSN: 2277 – 969X.
- e) Optimization of MIG welding process parameters to predict maximum yield strength in AISI 1040, International Journal of Mechanical Engineering and Robotic Research, Vol. 1, No.3, 2012, ISSN 2278 – 0149
- f) Construction of Roof Top wind turbine Its modification and Feasibility analysis in Rural Haryana, International Journal of Science, Engineering and computer Technology, Vol. 2, No.2, 2012, ISSN: 2231-508X
- 17) Sh. Raj Kumar
- a) Study of Impementation of Total Quality Management for Defect Reduction in Manufacturing Industry, Raj Kumar Duban, (IOSR Journal of Mechanical and Civil Engineering (IOSRJMCE) ISSN: 2278-1664 Volume 1, Issue 3 (July-Aug 2012), PP 11-14.
- b) Environmental conscious manufacturing and use fanalytical network process (anp) decision tool in ECM, Rajkumar Duban1, Manish Bansal and HaripalDhariwal, Int. J. Mech. Eng. & Rob.Res. 2012.
- 18) Sh. Sandeep Kumar
- a) "Modeling of Surface Roughness Index for a Roller Burnishing Process using Graph Theory and Matrix method". Kumar Sandeep, Dev Nikhil, Neeraj International Journal of Mechanical Engg. & Robotics Research- ISSN 2278-0149 Volume-1, no 03, October(2012), pp 317-320.

- b) "Effect of Operating Parameters on Gas Turbine Power Plant Performance" Kumar Sandeep, Dr. Nikhil, Rathee Sandeep International Journal of Mechanical Engg. & Robotics Research, ISSN 2278-0149 Volume 1, no 03, October (2012), pp 296-310
- 19) Sh. Deepak Chhabra
- a) "Design and Analysis of Piezoelectric Smart Beam for Active Vibration Control", Deepak Chhabra, Kapil Narwal, Pardeep Singh International Journal of Advancements in Research & Technology, Volume 1, Issue 1, June-2012 | ISSN 2278-7763.
- 20) Sh. Ravinder Kumar Sahdev
- a) "An experimental study on open sun drying of Vermicelli", Ravinder Kumar Sahdev, Parveen Sehrawal and Mahesh Kumar, International journal of Advances in Engineering Sciences, 2 (3), 2012.
- b) "Convective heat transfer coefficient for indoor forced convection drying of vermicelli", Ravinder Kumar Sahdev, Nitesh Jain and Mahesh Kumar, IOSR Journal of Engineering", 2 (6), 2012, pp 1282-1290.
- 21) Dr. (Col.) Suresh Kumar
- a) "A Review of Intrusion detection schemes in wireless Sensor networks" Sandhya Kaushik, Suresh Kumar, National Conference on Advance computing" Held in MDU Rohtak, 30 Mar 2013.
- b) "BER Analysis for QFDM system using pilot symbols" Tejasvi Arora, Dr. Suresh Kumar, Journal of Sciences (ISSN No 2277-1833(on Line)) Vol-02 (04) 2012 pp – 95-98.
- c) "Pilot Symbol Estimation Techniques in OFDM System" Tejasvi Arora, Dr. Suresh Kumar, International Journal of CLNLP (ISSN No 2279-0756) Vol-01 Issue 04 Nov 2012 pp – 113-118.
- d) "Dielectric Resonator Antenna : Theoretical Study and Review" Abhimanyu, Suresh Kumar DIGITECH- International journal of computer science and application (ISSN No 2229-4597) Vol-03 No 8 March 2013 pp 11-23.
- 22) Sh. Shamsheer Malik
- a) A Native Approach to Cell to Switch Assignment Using Firefly Algorithm, Apoorva Sharma, Shamsheer Malik, International Journal of Engineering Inventions ISSN: 2278-7461, www.ijejournal.com Volume 1, Issue 2 (September 2012) PP: 17-22.
- b) Designing of 1V Rail to Rail Operational Amplifier, Ravinderkumar, Shamsheer Malik, IJCEM International Journal of Computational Engineering & Management, Vol. 15 Issue 5, September 2012 (ISSN: 2230-7893)
- c) Rail to Rail Operational Amplifier for Sample & Hold Circuit in Pipeline ADC, Shamsheer Malik, Ravinderkumar, IJCEM International Journal of Computational Engineering & Management, Vol. 15 Issue 5, September 2012 ISSN (Online): 2230-7893.
- d) Energy Efficient Multihop Routing scheme with In Network Aggregation for WSN, Manisha Jangra, Shamsheer Malik, Ravinderkumar, IJCEM International Journal of Computational Engineering & Management, Vol. 15 Issue 5, September 2012 ISSN (Online): 2230-7893.
- 23) Sh. Vipin Kumar
- a) Review on Load Flow Studies in Distribution System, Vipin Kumar, Dr. Raksh Ranjan, " International Journal of Applied Science and Technology Resesarch Excellence, Volume 3, Issue 3, May – June 2013, ISSN NO. 2250 – 2718
- 24) Mrs. Meena Kumari
- a) A- Review on load frequency control in automatic generation control of power system Meena, International Journal of Applied Science and Technology Resesarch Excellence, ISSN NO, 2250 – 2718, Vol 3, Issue 3, May-June 2013.
- 25) Sh. Gurdiyal Singh
- a) Review on Voltage and Frequency Control of Self-Excited Induction Generator Using Electronic Load Controller, International Journal of Applied Science & Technology Research Excellence Vol. 3 Issue 3, May- June 2013, ISSN NO, 2250-2718(Print), 2250-2726

26) Sh. Surender Singh

- b) Review on Radial Distribution in Power System, Surender Singh, Dr. RakshRanjan, "International Journal of Applied Science and Technology Resesarch Excellence, Volume 3, Issue 3, May – June 2013.ISSN NO.2250 – 2718.

27) Mrs. NehaKhurana

- a) "Integrating a few actions for chattering reduction and error convergence in sliding mode controller in robotic manipulator," N. Kapoor and J. Ohri, IJERT, vol.2, Issue 5, pp.466-472, May 2013.

28) Mrs. IshaVerma

- a) "Analysis of Supplemental Dampers with Base Isolated RC Frames" I-manager's journals of Structural Engineering (JSTE) in Volume No. 1, issue no.4 for Dec. – Feb., 2013.
b) "Application of Green Technology in Infrastructure" International Journal of Scientific Research (ISSN NO: 2277-8179 with impact factor 0.3317) February, 2013.
c) "UTILIZATION OF SLUDGE AS RAW MATERIAL IN CONSTRUCTION INDUSTRY- A REVIEW" International Journal of Engineering Science and Technology (IJEST) ISSN : 0975-5462 Vol. 5, No.02, February 2013.

29) Dr. SeemaBhayana

- a) A Study of Some Physical Properties of Urine in Relation to Renal Stone Disease. M.Gupta,SeemaBhayana and S.K.Sikka, International Journal of Pharmacy, Biology and Medical Sciences, 1(1) (2012), 5-12.
b) Importance of Diet in Prevention of Kidney Stones. M.Gupta,SeemaBhayana and S.K.Sikka, International Journal of Engineering Sciences, 1(3) (2012), 32-37
c) Study of Surface Tension and Viscosity of Urine in Relation to Renal Stone Disease. M.Gupta,SeemaBhayana and S.K.Sikka, International Journal of Physical, Chemical & Mathematical Sciences, 1(2) (2012), 82-89.
d) Evaluation of Total Organic Acids of Urine in Calcium Oxalate Stone Formers and Controls. Monika,SeemaBhayana and S.K.Sikka, International Journal of Chemical Engineering,6(1) (2013),47-52.
e) Evaluation of Specific Electrical Conductivity of Urine in Calcium Oxalate Stone Formers and Controls M.Gupta,SeemaBhayana and S.K.Sikka,International Journal of Pharmacy, Biology and Medical Sciences, 2(1) (2013), 13-17

30) Dr. Vikas Kumar

- (1) "On Dynamic Cumulative Entropy of Order Statistics" Vikas Kumar, RichaThapliyal and HC Taneja, Journal of Statistics Applications and Probabiliy, (2013), Vol. 2 (1) 41-46.
(2) "On Discrete Residual and Past Measure of Inaccuracy" Vikas Kumar, RichaThapliyal and HC Taneja, Journal of Statistical Theory and Applications, (2013) Vol. 12 (1) 120-128.

31) Mrs. Kavita Malik

- a) "ECRM Golden opportunity for banks" "International journal in multi disciplinary and academic research", Volume 2, No. 2, March 2013.

b) Project(s) awarded to the teachers or currently being pursued :

Title of Project	Sponsoring agency	Investigator(s)	Duration of the project
• Plant Biotechnology	UGC	Dr. Sonia	April 2013 to March, 2016
• Remediation of heavy metals from industrial effluents by immobilized magnetic biosorbent in continuous flow packed bed reactor/ Bioremediation	UGC	Dr. Sunil Chhikara	1st April 2013 to 31st March, 2016
• Assessment of Information hiding techniques	UGC	Dr. Raj Kumar Yadav	01 July, 11 to 30 June, 14

• Improved process developed for lipstain production through submerged fermentation by <i>Streptomyces</i> spp.	DST	Dr. Kashyap Kumar Dubey	Sept.12 to august 15
• Bioprospection and process optimization to enhance bioconversion of betulin	UGC	Dr. Kashyap Kumar Dubey	01-07-2011 to 30-06-2014
• Analysis of genetic delivery in <i>Drosophila</i> for susceptibility to pathogens by RAPD and SSR markers	UGC	Dr. Veerbhan	01-07-2012 to 30-06-2015
• Development of Model for Secured Communication in Mobile Adhoc Networks	UGC	Dr. Yudhvir Singh	2012-2015
• Secured Model for detection, prevention and recovery of DDOS attacks in Mobile Adhoc Networks	UGC	Dr. Yudhvir Singh	2012 – 2015
• Novel light emitting Rare-earth metal complexes for display devices	UGC (Start-up Grant)	Dr Rajesh Kumar	1 April 13 to 31 March 15

9) Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. Rahul Rishi International Conference	China	A New Approach to Detect and Extract Characters from Off-line Printed Images and Text	16-18 May, 2013
International Conference	China	A New Character Segmentation Approach for off-line Cursive Handwritten Words	16-18 May, 2013
International Conference	New Delhi	A Robust Character Extraction Technique for Machine Printed Cursive Words of Varying Length	March, 2013
Dr. Yudhvir singh International Conference	Rohtak	Wormhole Attack Avoidance Technique In Mobile Adhoc Networks	Dec., 2012
Sh. Vikas Siwach National Conference	Modern Institute of Engg. and Technology, Alwar, Rajasthan	QoS Routing Protocol for MANET	5-6 April, 2013
International Conference Dr. Sonia	NRCPB, IARI, New Delhi		21-24 Feb. 2013
National Seminar	M. D. University, Rohtak	Current status of engineering abiotic stress tolerance in legumes	20 th March 2013
National Symposium	Department of Biotechnology, DBCRUST, Murthal	Biopharmaceutical Aspects of Legumes	15-16 March 2013

Mrs Kavita	National Workshop	Dept. of Commerce, MDU, Rohtak	Participation	11-12 May, 2013
	National Workshop	Dept. of Commerce, MDU, Rohtak	Participation	29-31 March, 2013
Mrs. Chhavi Rana	International Conference	Las Vegas, USA	A Comparative study of prediction user preferences using evolutionary clustering algorithm	July 2012
	National Seminar	Room No-206 MSIT Building, Maharaja Surajmal Institute of Technology, C-4, New Delhi-58	Web usage mining	March 9, 2013
Dr. Vijay Dangi	International Conference	Moscow State University, Moscow, Russia.	Evolutionary Analysis of Multi-Functional Nature of Oxalate Oxidase.	31 st July - 4 th August, 2012
	International Conference	Hyderabad, India	Diabetes Management: Importance/Role of Phytoconstituents.	24 th -26 th Sept., 2012
	National Seminar	Department of Zoology, MDU, Rohtak	Promising Trends in Science Galaxy (PTSG-2013)	20 March, 2013
Dr. Kashyap Kumar Dubey	National Symposium	Sri Venketeshwara college	Semiquinone rich fraction isolated from Bacillus sp. INM-1 offers protection to male reproductive system of mice against α -radiation induced toxicity	28 Feb. - 2 March 2103
	100 th Indian Science Congress Conference	Kolkata University, Kolkata	Optimization of process parameters through DoE to enhance extraction of colchicine derivatives	3 - 7 Jan 2013
Dr. Garima Chopra	International Conference	Dept. of Mathematics, M. D. University, Rohtak	Participate	21-24 November, 2012
Dr. Manjeet Kaur	International Conference	Sri Lanka	Wastage of water during distillation and proposed conservation strategies	18-20 August, 2012
	National Symposium		Antimicrobial Activity of medicinal plants- "Solaniumnigrumand Cassia occidentalis"	15-16 March, 2013
Mrs. Kamna	International Conference	Department of Maths, M.D. University	A Comprehensive Study of Ethical Issues in Software Engineering"	21-24 Nov., 2012
	National Conference	Department of Computer Science and Application, MDU	Software Reliability Model Selection Critiana : A Literature Review"	March 30, 2013
Mrs. Neha Khurana	National Conference	TERII, Kurukshetra	A Neural Network Based Novel Approach for Error Optimization in Path Tracking Control of a Robotic Manipulator	6 -7 April, 2013

National Conference	Savera Group of Institutions at Farukabad, Gurgaon	Computed Torque Control for Trajectory Tracking of Manipulator Incorporating Payload Changes	27 th April, 2013
Mrs. Meena Chaudhary			
International Conference	PPIMT, Hisar	Simulated study of feasibility and design of 10 kWpSPV	30 March, 2013
Dr. Seema Bhayana			
National Conference	Deptt. of Chemistry M.D.U, Rohtak	Study of Volume and Total Organic Acids of Urine in relation to Renal Stone Disease	1-2 March, 2013
Dr. Surrender Kumar			
National Seminar	TITS, Bhiwani.	Effect of magnetic field on two phase blood flow	18 August, 2012
Dr. Vikas Kumar			
International Conference	Dept. of Mathematics, M. D. University, Rohtak	Characterization Results Based on Non-additive Cumulative Residual Entropy Measure	21-24 November, 2012
International Conference	Istanbul, Turkey.	On Discrete Residual and Past Measure of Inaccuracy	09-14 July, 2012
Dr. Manjit Kaur			
National Seminar	Sat JindaKalyan College Kalanaur, Rohtak	Literature of Social Consciousness	16 Feb, 2013

10) Achievements of the department in sports, extra-curricular activities etc.

- i. University Industry Interaction Conclave on 09 December 2012, where 5 companies jointly interact with Institute students by UIET Training & Placement Cell.
- ii. Cultural Technical Fest "SATURNALIA-2013 at Thapar University on 22 to 24 March 2013.
- iii. Spark-13 Fest of UIET.

Faculty of Law

Dean: Dr. (Mrs.) Promila Chugh

Department of Law

DEPARTMENT OF LAW

1. Head of the Department : Dr.(Mrs.) Promila Chugh
2. Other Faculty Members :
- Professor(s) : Dr.K.P.S. Mahalwar, Dr. Naresh Kumar Sharma , Dr. Badruddin, Dr. Preet Singh, Dr.A.S.Verma, Dr. S.S. Shrivast,Dr. A.S. Dalal, Dr.A.S. Kajal,
- Associate Professor(s) : Dr.(Mrs.) Suman Lata, Dr.(Mrs.) Neena Vasthishith, Dr. (Mrs.) Asha Sharma, Dr. Anju Khanna
- Assistant Professor(s) : Mrs. Kavita Dhull, Mrs. Neelam Kadian, Dr. Jitender Singh Dhull, Mrs. Pratima Devi, Dr. Yogender Singh, Dr. Satya Pal Singh, Dr.(Mrs.) Sonu, Dr. Jaswant Saini, Mrs. Anusuya Yadav, Dr. Ved Pal Singh, Dr. Surender Dahiya

3. Students' Strength

LL.B. 5 Year /3 Year Course	1034	LL.M.	67
Pre-Ph.D.	18	Ph.D.	02

4. Academic achievement of the individual teachers :

Paper published:-

Dr. Satya Pal Singh

1. Published a paper on the topic Fuel Free Automobiles: A Great need for future Generation in Draskta Research Journal, International Refereed Journal, ISSN 2277-2480 in September & November, 2012.
2. Published a paper on the topic "Dying declaration in Indian Law: A Critical Analysis" in Draskta Research Journal, International Refereed Journal ISS No. 2277-2480 in September and Nov., 2012.
3. Published a paper on the topic "Equality Reservation in Indian Constitution: A Critical Study" in Chintan Research Journal, International Refereed Journal ISS No. 2229-7227 in April and June, 2013.
4. Publication a paper on the topic "Right to Life and Medical Negligence under Constitution and Consumer Protection" in Pramana Research Journal, International Refereed Journal ISS No. 2249-2976 in April and June, 2013.

Dr. Ved Pal Singh

1. Nature of Judicial Review vis-a-vis the 9th Schedule of the Constitution published by Sanatan Dharama College (Lahore) Ambala Cantt, Haryana in their Journal Purva Mimaansa in Vol.3, No.2 (ISSN:0976-0237) September, 2012.
2. Safeguarding Women's Rights: A Step Ahead towards Human Rights published by All Indian Rights Organization (AIRO) in "The Anthropos", a Journal Human Spectrum, published in Vol.1, No.1 (ISSN: 2319-278x) in July-December, 2012.
3. The Status of Legal Education in India published in Kurukshetra Law Journal, Department of Law, Ku.L.J.(2013) Vol. II ISSN No.2231-5519, KUK.

Dr. Yogender Singh

1. Evolution of Divorce in Hindu Law and Muslim Law published in Chintan Research Journal, International refereed and indexed ISSN:2229-7227 in October-December, 2012
2. To Secure Marriage-Registration Must published in Chintan Research Journal, International referred and indexed ISSN 2229-7227 in October-December, 2012
3. Child Labour: A Bane published in Pramana Research Journal, International referred and indexed in October-December, 2012.

Mrs. Pratima Devi

1. Development of different Theories of Divorce published in Chintan Research Journal/ International refereed a pure reviewed journal in October-December, 2012

2. Role of Democracy published in *Pramana Research Journal*, International referred ISSN:2249-2976 in April-June, 2013.

3. Functioning of Democracy published in *C.P.J. Research Journal*, Chander Prabhu Jain Law College in 2013.

Dr. Badruddin

1. TRIPS Agreement and its Impact on Right to Food in India published in *Journal of Minority Rights*, Vol.3, No.2 July/2012.

5. Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr. K.P.S. Mahalwar			
International Conference	National Law University, Delhi	Chaired a session "Transparency, accountability and Corruption"	12.10.2012
National Conference	SICA at National Law University, Delhi	Participated	20.1.2013
National Seminar	S.B.Saxena College of Law, Makrolī	Delivered Valedictory Address "Consumer Protection"	March, 2013
National Seminar	Dr. Ambedkar Chair, M.D.University, Rohtak	Delivered a lecture, "Emancipation of Scheduled Castes & Tribes: Challenges & Issues"	19-20 March, 2013

Dr. A.S. Kajal

International Conference	J.N.University, Delhi	"Dalit Kathakaron Ke Hindi Upanyasori me Sangharsh Chetna"	28-29 June, 2012
National Seminar	Dayal Singh College, Delhi University, Delhi	"Dalit Aatam Kathayuti me Parivar"	18-19 Feb., 2013
International Conference	IGNOU, Delhi	"Afro-American and Indian Dalit Literature: A Comparative Study"	20-22 Feb., 2013
National Seminar	K.U.Kureshetra	Chaired as Technical Session "Dr. Ambedkar Ki Dristi me Dharam"	7 December, 2012
International Conference	IGNOU, New Delhi	Chaired as Technical Session "Indian Dalit Literature"	21 Feb., 2013

Dr. Anju Khanna

National Seminar	SB Saxena College of Law, Makrolī	"Mental Health of Indian Women: Challenges & Response"	8 March, 2013
National Seminar	Dr.B R. Ambodkar Chair, MDU, Rohtak	"Emergence of Casteism under the British Rule"	19-20 March, 2013
National Seminar	Dept. of Sociology, MDU, Rohtak	"Elderly Abuse: Need of Protection against Neglect".	22-23 March, 2013
Workshop	Department of History, MDU, Rohtak	Participated "Sources of Indian History"	6 April, 2013

Dr. Jaswant Saini

National Seminar	Dept. of Economics, MDU, Rohtak	"Challenges in Power Sector: Specially in Urban Sector"	23-24 Nov., 2012
National Conference	IMSAR, MDU, Rohtak	"Indian Derivative Market: A Legal Aspect"	15 Dec., 2012
National	Dept. of Pub. Admn.	"Indian Parliament and Judiciary"	16 Dec., 2012

Seminar	MDU, Rohtak	Two Segments of Conflicts"	
Workshop	Dept. of Geography, MDU, Rohtak	"Citizen Charter: An Instrument of Good Governance"	14 March, 2013
International Conference	Dept. of Geography, MDU, Rohtak	"Natural Resources Management in India: A Legal Study"	14-16 March, 2013
International Conference	Dept. of Economics, MDU, Rohtak	"Indian Corporate Law and Good Governance"	19-20 March, 13
National Seminar	Dr. Ambedkar Chair, MDU, Rohtak	"Reservation Policy in India: A Legal Study"	19-20 March, 2013
Regional Seminar	Democratic Decentralization & Distt. Planning Committee in North West India	"Democratic Decentralization in India: A Legal Study"	21-22 March, 2013
Dr. Satya Pal Singh			
National Workshop	Kumuan University, Nainital	Participated	14-15 July, 2012
National Seminar	IMSAR, MDU, Rohtak	"Law for Travel & Tourism Industry"	20 October, 2012
National Seminar	Dept. of Economics, MDU, Rohtak	"Right & Duties of Consumers: A Critical Analysis"	23-24 Nov. 2012
National Conference	Centre for Dr. B.R. Ambedkar Studies, KUK	"Dr. B.R. Ambedkar Vision toward Gender Equality and Reservation Policy"	6-8 Dec., 2012
National Seminar	IIPA, New Delhi	"Indian Democracy and its future: A Critical Analysis"	16 Dec., 2012
National Seminar	Geeta Institute of Law	"Role of Social Group to implement RTI"	23 Dec., 2012
National Seminar	MAEER's MIT School of Govt. Pune	Participated	10-12 Jan., 2013
National Seminar	S.B.Saxena College of Law, Makroli (Rtk)	"Female Foeticide: Death before Birth"	8 March, 2013
Workshop	Dept. of Pub. Admn., MDU, Rohtak	Participated	14 March, 2013
International Conference	Dept. of Economics, MDU, Rohtak	"Corruption in Governance A great challenge to Human Rights"	19-20 March, 2013
National Seminar	Dr. Ambedkar Chair, MDU, Rohtak	"Female Foeticide need to change the mind set of the people"	19-20 March, 2013
Regional Seminar	Dept. of Pub. Admn, MDU, Rohtak	"Decentralization of different legislation: A critical analysis"	21-22 March, 2013
National Seminar	Dept. of Sociology, MDU, Rohtak	"Social Transformation through Panchayati Raj Institution in Haryana"	22-23 March, 2013
Dr. Sonu			
National Workshop	Kumuan University, Nainital	Participated	14-15 July, 2012
National Seminar	IHTM, MDU, Rohtak	"Role of Law in Tourism Industry"	20 October, 2012
National Seminar	Faculty of Law, Banaras Hindu University, Varanashi	Participated	3-4 Nov., 2012

National Seminar	Dept. of Economics, MDU, Rohtak	Participated	23-24 Nov., 2012
National Conference	IMSAR, MDU, Rohtak	Participated	15 th Dec., 2012
National Seminar	Geeta Institute of Law, Panipat	Participated	23 Dec., 2012
Workshop	IMSAR, MDU, Rohtak	Participated	12 Feb., 2013
National Seminar	SB Saxena College of Law, Makrolī	"Women's Issue of Empowerment in India: Need of Sensitization of Media"	8 March, 2013
Workshop	Dept. of Pub. Admin., MDU, Rohtak	Participated	14 March, 2013
International Conference	Dept. of Economics, MDU, Rohtak	"Rule of Law: Pre-requisite of Good Governance"	19-20 March, 2013
National Seminar	Dr. Ambedkar Chair, MDU, Rohtak	"Dr. Ambedkar's Vision towards Gender Equality"	19-20 March, 2013
National Seminar	Dept. of Sociology, MDU, Rohtak	"Women Empowerment: from oppression to Assertion"	22-23 March, 2013
Dr. Suman Lata			
International Conference	National Law University, Delhi	Participated	13-14 Oct., 2012
National Seminar	Dept. of Sociology, MDU, Rohtak	"Nature of Social Transformation in North West Region"	22-23 March, 2013
Seminar	Women's Studies Centre, MDU, Rohtak at Lakhnamajra	"Health Awareness and Gender: Sensitization"	29-30 March, 2013
Workshop	Women's Studies Centre, MDU, Rohtak	As a Resource Person	16 March, 2013
National Seminar	SB Saxena College of Law, Makrolī	"Women Empowerment"	8 March, 2013
Dr. Asha Sharma			
international Seminar	IGNOU, Delhi	Participated	20-22 Feb., 2013
National Seminar	Dept. of Sociology, MDU, Rohtak	-do-	22-23 March, 2013
National Seminar	SB Saxena College of Law, Makrolī	-do-	8 March, 2013
National Seminar	Dr. Ambedkar Chair, MDU, Rohtak	-do-	20 March, 2013
Dr. Neena Vashisht			
National Seminar	SB Saxena College of Law, Makrolī	Participated	8 March, 2013
National Seminar	Dept. of Sociology, MDU, Rohtak	"Nature of Social transformation in North West Region"	20 March, 2013
Workshop	Women's Study Centre, MDU, Rohtak	"Health and Legal Awareness for Members of Panchayat and Sarpanches"	16 March, 2013
Dr. Kavita Dhull			
National Seminar	Dept. of Sociology, MDU, Rohtak	"Women Protection Laws and Social Transformation"	22-23 March, 2013
Workshop	Women's Study Centre, MDU, Rohtak	Resource Person in the Workshop on Health and Legal Awareness	16 March, 2013

Dr. Ved Pal

National Seminar	Mediation & Conciliation Project, Delhi	"Mediation as a Tool Settlement of Dispute"	10 Nov., 2012
National Seminar	Rajiv Gandhi Chair in Contemporary Studies, University of Allahabad, Allahabad	"Problems of Communal Violence in India"	21-22 Nov., 2012
National Seminar	Dept. of Economics, MDU, Rohtak	"Role of the State in Protection of Power"	23-24 Nov. 2012
National Conference	IMSAR, MDU, Rohtak	"An Introduction to Financial Markets in India"	15 Dec., 2012
National Seminar	Indian Institute of Public Administration, New Delhi	"Role of Press in Indian Democracy"	16 Dec., 2012
National Seminar	School of Economics, Devi Ahila Vishwavidyalaya, Indore	"Role of the State towards Inclusive Growth in India"	22-23 Feb., 2013
National Seminar	Indian Institute of Public Administration, Delhi	"Various Provisions of PESA Act for the Upliftment of Scheduled Tribes"	25-26 Feb., 2013
National Seminar	Dept. of Journalism, M.A. College, Vasundhra Enclave, Delhi	"Media: A Weapon of Social Change"	8-9 March, 2013
Workshop	Dept. of Pub. Admn., MDU, Rohtak	"Citizen Charter: A Path of Welfare State"	14 March, 2013
National Seminar	Dr. Ambedkar Chair, MDU, Rohtak	"Dr. B.R. Ambedkar: As a Father of Social Justice"	19-20 March, 2013
Regional Seminar	Deptt. of Pub. Admn., MDU, Rohtak	"Democratic Decentralization: A Principle of Grass Root Democracy in India"	21-22 March, 2013
National Seminar	International Institute for Population Sciences, Mumbai & Indian Institute of Forest Management, Bhopal	"Role of Forest and Wildlife in Livelihood"	21-23 March, 2013
National Seminar	Dept. of Social Work, Jain Vishva Bharati Institute, Ladnun, Rajasthan	"Child as a Domestic Worker: A Bane for the Society"	5-6 April, 2013
National Seminar	Indian Institute of Public Administration, Delhi	"Various Impledements for Women in MNREGA"	17-18 April, 2013
International Conference	Dr. Surender Singh Dahiya Dept. of Geography, MDU, Rohtak	"Role of Indigenous People in Climate Change"	14-16 March, 2013
Regional Seminar	Dept. of Pub. Admn., MDU, Rohtak	Participated	21-22 March, 2013
Workshop	-do-	-do-	14 March, 2013
International Workshop	Mrs. Neelam Kadyan Dept. of Geography, MDU, Rohtak	"Role of Indigenous People in Climate Change"	14-16 March, 2013

National Seminar	Valsh College of Education, Rohtak	"Sex decline ratio: A Crisis"	23-24 Feb., 2013
National Seminar	SB Saxena College of Law, Makrol	"Property Rights of Women in India"	8 March, 2013
National Seminar	Geeta Institute of Law, Panipat	"RTI and Women Empowerment"	23 Dec., 2013
Dr. Yogender Singh			
National Seminar	Geeta Institute of Law, Panipat	"Constitutional Aspect of RTI"	23 Dec., 2013
National Seminar	SB Saxena College of Law, Makrol	"Status of Women in India"	8 March, 2013
National Seminar	Dept. of Pub. Admn, MDU, Rohtak	"Rethinking on Democracy"	16 Dec., 2012
International Workshop	Dept. of Geography, MDU, Rohtak	"Poverty, Population & Environment"	14-16 March, 2013
National Workshop	Dept. of Pub. Admn, MDU, Rohtak	Participated	14 March, 2013
International Conference	Dept. of Economics, MDU, Rohtak	"Corruption and Development Aid"	19-20 March, 2013
National Seminar	Dr. Ambedkar Chair, MDU, Rohtak	"Women Empowerment in India"	19-20 March, 2013
Regional Seminar	Dept. of Pub. Admn, MDU, Rohtak	"Panchayati Raj"	21-22 March, 2013
National Seminar	Dept. of Sociology, MDU, Rohtak	"Laws relating to Women Empowerment in India: Socio-Legal Aspect"	22-23 March, 2013
Mrs. Pratima Devi			
National Seminar	Centre for Dr.B.R. Ambedkar Studies, KUK	"Dr.B.R.Ambedkar Vision towards Gender Equality and Reservation Policy"	6-8 Dec., 2012
National Seminar	Geeta Institute of Law, Panipat	"Role of Social Group to implement RTI"	23 Dec., 2012
National Seminar	SB Saxena College of Law, Makrol	"Domestic Violence in India"	8 March, 2013
International Workshop	Dept. of Geography, MDU, Rohtak	"Industrial Hazardous Waste"	14-16 March, 2013
National Workshop	Dept. of Pub. Admn, MDU, Rohtak	Participated	14 March, 2013
International Conference	Dept. of Economics, MDU, Rohtak	"Corruption, Cause and Consequences"	19-20 March, 2013
National Seminar	Dr. Ambedkar Chair, MDU, Rohtak	"Status of Woman"	19-20 March, 2013
Regional Seminar	Dept. of Pub. Admn, MDU, Rohtak	"District Planning Committee"	21-22 March, 2013
National Seminar	Dept. of Sociology, MDU, Rohtak	Participated	22-23 March, 2013
Dr. Promila Chugh			
National Seminar	S.B.Saxena College of Law, Makrol	Chaired a session "Status of Women in India"	8 March, 2013

6 Details of extension lecture(s) delivered by the teachers:		
Title of the extension lecture	Date of delivery	
Lecture delivered by Prof.A.S. Kajal on the topic of Communal Harmony at Govt. College, Dujana (Jhajjar)	23.11.2012	
Lecture delivered by Dr. Asha Sharma on the topic of Communication Skills at Administrative Staff College, Khanpur Kalan	29.11.2013	
Lecture delivered by Dr. Asha Sharma on the topic of Awareness and Gender Sensitization Camp , Women Study Centre, MDU, Rohtak at Lakhanmajra	29-30 March, 2013	
Lecture delivered by Dr. Kavita Dhull on the topic of Protection of Women against Domestic Violence: A Study at Jat College, Rohtak	8 March, 2013	
Lecture delivered by Mrs. Neelam Kadyan on the topic 'Legal Laws against Women Crimes in India at Vaish College of Education, Rohtak	12.3.2013	
Lecture delivered by Prof. Badruddin on the topic "Law for a Layment under the banner of Legal Aid Clinic" at Baba Mastnath University, Asthal Bohar.	15.3.2013	
Lecture delivered by Prof. Badruddin on the topic "Awareness of Law for Rural Masses" at Meo Education & Welfare Society, Raisika Distt. Mewat	24.6.2012	

7 Details of contribution as resource persons in orientation course refresher courses etc		
Name of the orientation course/ refresher course organised by etc.	Date of guest lecture course/refresher course etc	Title of the guest lecture in orientation course /refresher course
Dr. KPS Mahaiwar * Refresher Course at BPSMV, Khanpur Kalan	20 Nov., 2012	"Haryana Litigation Policy"
Dr. S.S.Shilwant * Refresher Course at Department of Law, Kurukshetra University, Kurukshetra	17-18 June, 2013	Human Rights of Women under Criminal Law
Dr.Suman Lata on * Refresher Course at Department of Law, Kurukshetra University, Kurukshetra	26 April, 2013	Nature and implementation of Human Rights

- 8 Achievement of the Department in sports, extra-curricular activities, etc
- i) The students of Law Department won 1st Prize (Running Trophy) in Debate Competition organized by Jammu University, Jammu in Nov., 2012.
 - ii) The students of Law Department won 1st Prize in National Moot Court Competition organized by Geeta Institute of Law, Panipat on 9th March, 2013
 - iii) The students of Law Department were 2nd Runner Up in Law Quiz organized by Dr.Baba Sahab Ambodkar College of Law, Nagpur on 11 Justa Cause National Law Festival on 14-17 March, 2013.

Faculty of Pharmaceutical Sciences

Dean: Dr. Arun Nanda

Department of Pharmaceutical Sciences

DEPARTMENT OF PHARMACEUTICAL SCIENCES

1. **Head of the Department** Dr. Arun Nanda (upto 9.11.2012)
Dr. Narasimhan B. (w.e.f. 10.11.2012)
2. **Other Faculty Members**
- Associate Professor(s):** Dr. Munish Garg, Dr. (Mrs.) Sanju Nanda, Dr. Harish Dureja, Dr. Neeraj Gilhotra
- Assistant Professor(s):** Mr. Deepak Kaushik, Mr. Vikaas Budhwaar, Mrs. Anju Dhiman, Dr. Govind Singh, Mr. Rakesh Kr. Marwaha, Dr. Prabhakar Kr. Verma, Mr. Mahesh Kumar, Dr. Anurag Khatkar, Dr. Mrs. Vandana Garg, Ms. Saloni Kakkar, Mr. Vineel Mittal

3. **Students' Strength**

B. Pharm. Ist Year	58	B. Pharm. IInd Year	65
B. Pharm. IIIrd Year	65	B. Pharm. IVth Year	45
M. Pharm. - Indus. Pharm. Ist Year	10	M. Pharm. - Indus. Pharm. IInd Year	10
M. Pharm. - P'ceutics (DRA) Ist Year	12	M. Pharm. - P'ceutics (DRA) IInd Year	11
M. Pharm. - Pharm. Chem. Ist Year	10	M. Pharm. - Pharm. Chem. IInd Year	10
M. Pharm. - Pharmacognosy Ist Year	10	M. Pharm. - Pharmacognosy IInd Year	10
M. Pharm. - Pharmacology Ist Year	09	M. Pharm. - Pharmacology IInd year	10
Pre-Ph.D. course	10		

4. **Details of the National/International Conferences/Seminars/Workshops**

Topic s of thrust	Date
• Workshop on Personality Development, Communication Skills and Resume Writing was organized in Collaboration with CCPC, MDU, Rohtak.	22-23 March, 2013

5. **Academic achievement of the individual teachers: Paper(s) Published**

Dr. Arun Nanda

1. Gastroretentive drug delivery systems: A review of formulation approaches, Aashima Hooda, Permender Rathee, Manish Jain, Sushila Rathee, Arun Nanda, The Pharma Innovation, Vol. 1, No. 8, 2012. Pp 79 – 107. ISSN: 2277-7695. Indexed in Index Copernicus, CAS.
2. Optimization and evaluation of gastroretentive ranitidine HCl microspheres by using design expert software, Aashima Hooda, Arun Nanda, Manish Jain, Vikash Kumar, Permender Rathee, International Journal of Biological Macromolecules, Vol. 51, Issue 5, Dec. 2012. Pp 691 -700. ISSN: 0141-8130. Impact Factor = 2.596. Elsevier journal. H-index=56, Sjr = 0.59. Indexed in Scopus, Embase.
3. Synthesis and antimicrobial evaluation of ferulic acid derivatives Khatkar A., Nanda A., Kumar P., Narasimhan B. Research on Chemical Intermediates, pp 1 – 11. Article in Press: April 30, 2013. Springer Journal. ISSN: 0922-6168. Impact Factor = 0.697. H-index = 26, sjr = 0.29.
4. In vitro antimicrobial status of methanolic extract of Citrus sinensis Linn. Fruit peel Anju Dhiman, Arun Nanda, Sayeed Ahmad, Balasubramanian Narasimhan Chronicle of Young Scientists, Vol. 3, Issue 3, July-Sep 2012, P 204-208. ISSN 2229-5186. (Indexed with OpenJGage, Index Copernicus). Springer Journal.
5. Nanotechnology in cosmetics: a boon or bane? Priyanka Singh and Arun Nanda Toxicological & Environmental Chemistry, Vol. 94, No. 8, Sept. 2012, 1467-1479. ISSN : 0277-2248. Taylor & Francis journal. Abstracted in Elsevier, CAS, Web of Science, Scopus. H-index =20, sjr = 0.23
6. The Biopharmaceutical Classification System (BCS). Present Status and Future Perspectives Budhwaar Vikaas and Nanda Arun International Research Journal of Pharmacy, Vol. 3(X), 2012: 1-5. ISSN 2230 – 8407, IC Value 2011 = 5.09 Indexed in Elsevier, Embase, DOAJ, CAS.

7. Recent advancements in site specific mucoadhesive drug delivery systems and polymers. Sunena Jha and Nanda Arun American Journal of Pharmatech Research, Vol. 3(3); 2013, Accepted 29-4-2013. ISSN: 2249-3387, Indexed in Google Scholar, Index Copernicus, CAS. IC Value = 5.09
8. Formulation and evaluation of sustained release mucoadhesive atenolol tablets for gastric retention. Sunena Jha and Nanda Arun Asian Journal of Biomedical and Pharmaceutical Sciences, Vol. 3, no. 19, 2013. ISSN: 2249 – 622X. Indexed in Index Copernicus, Google Scholar. ICV = 5.09

DR. B. NARASIMHAN

1. Indazole: A medicinally important heterocyclic moiety, Thangadurai Ananda, Minu Maninder, Wakode Sharad, Agrawal Shyam, and Balasubramanian Narasimhanalaburamian, Medicinal Chemistry Research, 21(7), 2012, 1509-1523. ISSN (Online): 2277-4572, Impact factor: 1.62, h-Index : 20 , SJR : 0.295, SNIP : 0.742.
2. Anti-anxiety activity of *Gloriosa superba* Linn. Sundaraganapathy Ramachandharan, Niraimathi Vadhyan, Thangadurai Ananda, Jambu lingam, Kamala kannan, Balasubramanian Narasimhan and Deep Aakash, Hygeia: Journal for Drugs and Medicines, 2013, 5(1), 148-151.
3. Evaluation of preservative effectiveness of gallic acid derivatives in Aluminium Hydroxide Gel- USP. Khatkar Anurag, Nanda Arun, Balasubramanian Narasimhan, Chronicles of Young Scientists 2013, 4(2), 148-152.
4. Phytochemical studies and pharmacological screening of *Sida rhombifolia* Linn. Sundaraganapathy Ramachandharan, Niraimathi Vadhyan, Thangadurai Ananda, Balasubramanian Narasimhan and Deep Aakash, Hygeia: Journal for Drugs and Medicines, 2013, 5(1), 19-22.
5. Evaluation of preservative effectiveness of p-coumaric acid derivatives in Aluminium Hydroxide Gel- USP. Khatkar Anurag, Nanda Arun, Balasubramanian Narasimhan, Chronicles of Young Scientists 2013, 4(2), 144-147.
6. Topological models for the prediction of antimycobacterial activity of 4-(5-substituted-1,3,4-oxadiazol-2-yl)pyridines, Judge Vikramjeet, Balasubramanian Narasimhan, Ahuja Munish, Medicinal Chemistry Research, 21(7), 2012, 1363-1375. Impact factor: 1.62, h-Index : 20 , SJR : 0.295, SNIP : 0.742.
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Mr. Vikaas Budhwaar

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Mr. Rakesh Kumar Marwaha

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B. Details of the participation in National/International Conferences/ Seminars/Workshops		Theme/Title & Place of the conference		National or Date International	
Dr. Narasimhan B.		Recent Advances and Innovations in Pharmaceutical Sciences organized by Faculty of Pharmacy, University Teknologi MARA, Kampus Puncak Alam, Malaysia on the theme		International 28-30 June, 2012 Seminar	
Dr. Munish Garg		Development and evaluation of standardized solid dosage formulations of Trikatu organized by 3 rd Biennial International conference on Natural Products and Traditional Medicines held at NIPER & co author, Dharmabir Singh		National 22-24 Nov., 2012 Conference	
Dr. Sanju Nanda		Role of Microsponges in Topical Drug Delivery System, organized by IPGA National Convention on "The Future of Pharmacist: A Health Care Professional", Institute of Pharmaceutical Sciences, Kurukshetra University, Kurukshetra co-author, Arti Gupta and Sanju Nanda,		National 17-18 Nov., 2012 Convention	
		Certification Schemes and Marks for Herbal Food and Cosmetics Across the Globe, Co-author Bakul & Animal Alternatives in Safety Testing of Herbal Cosmetics, co-author Kavita &		National 23-24 Feb, 2013 Convention	
		Microsponge loaded Medicated Herbal Cosmetics in the treatment of Herpes co-author Pooja Yadav organized by 17 th Annual Convention of Society of Pharmacognosy and International Symposium on Frontiers in Herbal Cosmetics and Nutraceuticals, Gyani Inder Singh Institute of Professional Studies, Dehradun,			
		Micro sponge loaded Topical Gel of Minoxidil for the treatment of Alopecia, co-author on Techno – Managerial Skills, School of Pharmaceutical Sciences, organized by Apeejay Styia University, Gurgaon.		National 01-03-2013 Seminar	
Dr. Harish Dureja		Cosmetic Regulations around the Globe organized by JCDM College of Pharmacy, Sirsa co-author Jyoti Suhag		National August 12, 2012 Seminar	
		Product Lifecycle Management in Pharmaceuticals: Diverse Regulatory Approaches organized by JCDM College of Pharmacy, Sirsa co author Vandana Prajapati, Swagat Tripathy		National August 12, 2012 Seminar	
		QbD in Pharma Development organized by Select Biosciences India Private Limited at Chandigarh		National 1st -2nd March, 2013 Seminar	
Mr. Deepak Kaushik		Recent technological developments in pharmaceutical taste masking, organized by IPGA at Kurukshetra University, Kurukshetra co author Harish Dureja,		National 17 th -18 th Nov., 2012 Convention	
		Innovative technological developments in ocular delivery system for improving ocular absorption kinetics organized by IPGA at Kurukshetra University, Kurukshetra co author		National 17 th -18 th Nov., 2012 Convention	

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Dr. Munish Garg	
<ul style="list-style-type: none"> Development and evaluation of standardized solid dosage formulations of Trikatu organized by 3rd Biennial International conference on Natural Products and Traditional Medicines held at NIPER & co author, Dharmabir Singh 	National 22-24 Nov., 2012 Conference
Dr. Sanju Nanda	
<ul style="list-style-type: none"> Role of Microsponges in Topical Drug Delivery System, organized by IPGA National Convention on "The Future of Pharmacist: A Health Care Professional", Institute of Pharmaceutical Sciences, Kurukshetra University, Kurukshetra co-author, Arti Gupta and Sanju Nanda, 	National 17-18 Nov., 2012 Convention
<ul style="list-style-type: none"> Certification Schemes and Marks for Herbal Food and Cosmetics Across the Globe, Co-author Bakul & Animal Alternatives in Safety Testing of Herbal Cosmetics, co-author Kavita & 	National 23-24 Feb, 2013 Convention
<ul style="list-style-type: none"> Microsponge loaded Medicated Herbal Cosmetics in the treatment of Herpes co-author Pooja Yadav organized by 17th Annual Convention of Society of Pharmacognosy and International Symposium on Frontiers in Herbal Cosmetics and Nutraceuticals, Gyani Inder Singh Institute of Professional Studies, Dehradun, 	
<ul style="list-style-type: none"> Micro sponge loaded Topical Gel of Minoxidil for the treatment of Alopecia, co-author on Techno – Managerial Skills, School of Pharmaceutical Sciences, organized by Apeejay Stya University, Gurgaon. 	National 01-03-2013 Seminar
Dr. Harish Dureja	
<ul style="list-style-type: none"> Cosmetic Regulations around the Globe organized by JCDM College of Pharmacy, Sirsa co-author Jyoti Suhag 	National August 12, 2012 Seminar
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<ul style="list-style-type: none"> Innovative technological developments in ocular delivery system for improving ocular absorption kinetics organized by IPGA at Kurukshetra University, Kurukshetra co author 	National 17 th -18 th Nov., 2012 Convention

- Harish Dureja, Arun Kumar Chopra,
- Taste masked oral suspension of levofloxacin using complexation with ion exchange resin organized by JCDM college of Pharmacy, Sirsa co author Navneet International 11th -12th Aug., 2012 Conference
- Dr.(Mrs). Anju Dhiman**
- National Seminar on 'Eco-Friendly Environment' organized by Department of Botany, G.V.M. Girls College, Sonapat National Seminar March 12, 2013
 - Pharmacognostical and phytochemical investigation of *Datura innoxia* dried seeds organized by Department of Zoology, M.D.University, Rohtak co author Asha Sharma National Seminar March 20, 2013
 - Novel Herbal Drug Delivery System (NHDDS): the need of hour organized at Regal Riverside Hotel, Hong Kong, organized by Asia-Pacific Chemical, Biological & Environmental co Engineering Society co author Arun Nanda, Sayeed Ahmad International Dec. 29-30, 2012 Convention
 - Vulnerability to climate change over horticultural fruit crops distribution in plane and hilly slope of Himachal Pradesh organized at Department of Geography, Maharshi Dayanand University, Rohtak co author Asha Sharma, K.K. Paramanick, Jitender K Verma International March 14-16, 2013 Convention
- Dr. Vandana Garg**
- National conference on Emerging trends in Pharmaceutical sciences" organized by Department of biotechnology at Manav Bharti University, Solan , HP co author Rohit dutt National 29-30 Sep, 2012 Conference
- Mrs. Saloni Kakkar**
- "Herbal Remedies for ENT infections organized by Noor Mahal, Karnal, AOI, Haryana State Branch. Co author Jyoti wadhwa Conference 27-28 Oct., 2012
 - Participated as delegate in Research Colloquium on "Advances in Microbial Biotechnology: Future Prospects" organized by Department of Microbiology and Association of Microbiologists of India-Rohtak Unit, M.D.U., Rohtak. International 20-11-2013
 - Participated as co-author "Challenges and Therapeutic Aspects of Curcumin in National conference on "Future focus on achieving excellence in Pharmacy Education and Research" organized by Ganpati's Group of Institutions National 16-2-13
 - "Potential anti-obesity agents" in National conference on "Future focus on achieving excellence in Pharmacy Education and Research" organized by Ganpati's Group of Institutions co author Jyoti wadhwa National 16-2-13
- Mr. Vineet Mittal**
- Recent advances in the treatment of leucoderma- a social stigma organized by RPIIT Technical Campus, Karnal, Haryana, co author Manisha Singh National Seminar 28-9-2012
 - Evaluation of Alcoholic Extract of *Holoptelea integrifolia* bark against CCl₄ Induced Liver Toxicity organized by JCD Memorial College of Pharmacy co author Harbir Singh International 11-12/08/2012 Conference

Memorial College of Pharmacy on author Harbir Singh			
• Participated as organizing committee member organized by Deptt. of Pharmaceutical Sciences	Regional Workshop	23-23/03/2013	
9. Details of extension lecture(s) delivered by the teachers'			
Title of the extension lecture			Date of delivery
Dr. Narasimhan B			
• How to write a research article and plagiarism , SMBT College of pharmacy, Nasik		28-02-2013	
• GPAT exam , SMBT College of pharmacy, Nasik		28-02-2013	
Dr. Munish Garg			
• Indian Herbal Industry: QUEST for Global Acceptance, International Conference on "Perspectives and Challenges in Pharmacy and Health Care Systems, Manav Institute of Pharmacy, Hissar		21-09 -2012	
Dr. (Mrs.) Sanju Nanda			
• 'Nano technological and biotechnological ingredients in cosmetics: Need for regulatory and consumer alertness,' 1st International Postgraduate Conference on Pharmaceutical Sciences (iPoPS) 2012,		29.06.12	
• 'Drug Regulatory Affairs – A Bird's Eye View', Brown College of Pharmacy, Khammam, (AP),		23.07.12	
• 'Careers in Pharmacy' Dept of Pharm. Sciences, M D University, Rohtak		01.08.12	
• 'Changing Roles of Female Professionals in New Paradigms: Lets take up the Challenge ' Department of Master of Social Science and Economics, BPS Women University, Khanpur Kalan, Dist. Sonapat (Haryana)		17.08.12	
• 'Orientation efforts for placement opportunities in Quality Assurance and Regulatory Affairs' Roorkee College of Pharmacy, Roorkee (UK)		20.10.12	
• "Indispensable Cosmetology- the multidimensional approach" Post Graduate Department of Cosmetology and Health Care, Dev Samaj College for Women, Ferozpur City (Punjab),		29.11.12	
• 'Changing Frontiers of Herbal Cosmetics from Stems to Stem Cells: Issues and Challenges' 17th Annual Convention of Society of Pharmacognosy and International Symposium on Frontiers in Herbal Cosmetics and Nutraceuticals, Gyani Inder Singh Institute of Professional Studies, Dehradun,		Feb 23-24, 2013	
• 'Techno – Managerial Skills for Pharmacy Graduates: A Need of the Hour' National Seminar on Techno – Managerial Skills, School of Pharmaceutical Sciences, Apeejay Stya University, Gurgaon		01.03.13	
• 'Natural and Herbal Nano ingredients in Cosmetics: A Glimpse' One day National Seminar on "Recent Trends of Nanotechnology in Pharmaceuticals, organized by the Department of Pharmaceutical Sciences, Guru Jambhaswar University of Science and Technology, Hissar		02.03.13	
• 'Research and Design of Cosmetic Products with Innovative Technologies: a SWOT Analysis' New Frontiers for Women in Science and Technology, Gwalior		20-21 March, 2013	
• 'Paradigm Shift of the Cosmetic Industry in India: A Glimpse' 3rd International Symposium on Recent Trends in Asian Cosmetic		21st May, 2013	

Dr. Harish Dureja

- In silico ADME Modeling AICTE sponsored Staff Development program on "Current Status and Future Perspective in Drug Discovery and Delivery Technologies, JCDM College of Pharmacy, Sirsa June 26, 2012
- Design of Experiments in Pharmaceutical Formulations International Conference on "Perspectives and Challenges in Pharmacy and Health Care Systems, Manav Institute of Pharmacy, Hissar September 21, 2012
- Optimization in Pharmaceutical Process and Formulations Ram Gopal College of Pharmacy, Gurgaon November 21, 2012
- Optimization in Pharmaceutical Process and Formulations Hindu Institute of Pharmacy, Sonapat November 22, 2012
- Process Validation, GVM College of Pharmacy, Sonapat November 22, 2012
- Biowaiver: Regulatory aspects Advanced Institute of Pharmacy, Palwal November 27, 2012
- Optimization, Ram Gopal College of Pharmacy, Gurgaon February 02, 2013
- BCS based Biowaiver, Advanced College of Pharmacy, Palwal February 12, 2013
- Optimization in Pharmaceutical Formulations RKSD college of Pharmacy, Kaithal February 16, 2013
- Design of Experiments in Pharmaceutical Formulations Scientific and Technological conference in Pharmaceutical Sciences and Pharma Quest 2013, Alwar College of Pharmacy, Alwar February 22, 2013
- Generic Drugs, Advanced College of Pharmacy, Palwal March 15, 2013

Mr. Deepak Kaushik

- Recent developments in herbal formulations, RPIIT, Karnal 28-09-2012

10. Details of contribution as resource persons in orientation course refresher courses etc.

Name of the orientation course/ refresher course Organised by etc	Date of guest lecture of course/refresher course etc	Title of the guest lecture in orientation course /refresher course
Dr. Arun Nanda		
• National Seminar on "IPR in Pharmacy: Patent drafting and filing" organized by Maharaja Surajmal Institute of Pharmacy, Janak Puri, New Delhi	16-2-2013	Patent Litigations
Dr. B. Narasimhan		
• Winter School on "Computer Aided Drug Design: Hands-on Workshop" organized by University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh	03-02-13	QSAR by Hansch Analysis
• Scientific and Technological Conference in Pharmaceutical Sciences (STCPS) & Pharma Quest 2k13 Organized by Alwar Pharmacy College, Alwar	22-02-13	QSAR by Hansch Analysis
• "Phytopharmaceuticals- Perspectives in Development of Drugs and Excipients" Organized by SMBT College of pharmacy, Noida	01-03-13	Development of preservatives from natural sources

Dr. (Mrs.) Sanju Nanda

- Refresher Course for Faculty members in Pharmaceutical Sciences on the theme " Futuristic: Trends in Pharmaceutical Education and Research, o (17.05.12 to 07.06.12) Organized by Academic Staff College of BPS Mahila Vishwavidyalaya, Khanpur Kalan, Sonapat 05-06-12 "Lecture Design and Delivery in Changing Paradigms"
- do- 05-06-12 "Use of animals in Pharmaceutical Education and Research: What it means today?"
- Faculty Development Programme (03.7.12 to 07.7.12), on the theme "Modern Aspects of Teaching, Training, Technology and Research in Academic Development – Challenges and Opportunity, Organized by Amar Shaheed Baba Ajit Singh Jujhar Singh Memorial College of Pharmacy, Bela (Ropar), Punjab. 06-07-12 Paradigm shift in pharmaceutical teaching: Are we geared up?"
- do- 06-07-12 "Technological Advances in Cosmetic Formulation and Research: A Glimpse"

Dr. Harish Dureja

- IPGA- National Convention – 2012— "The Future of Pharmacist: A Health care Professional" Organized by Kurukshtra University, Kurukshtra 17/18-011-12 Chairman of the Scientific session

11. Whether any reward or honour received/conferred to any individual teacher:

Name of the award/honour	Name of the award/ conferring agency	Date of award/ honour	Field / Controbution
Dr. Sanju Nanda Third Best Poster	Apeejay Satya University Gurgaon	01-03-13	National

12. Radio Talk delivered at AIR Rohtak:

Dr. Arun Nanda

- a) Career Options in Pharmacy, broadcasted on 18-07-2012,
- b) Steroids, Live Radio Talk, broadcasted on 18-12-2012
- c) Health Drinks, broadcasted on 18-12-2012

INDIRA GANDHI P. G. REGIONAL CENTRE, MIRPUR (REWARI)

1. Director : Dr. Shri Krishan
2. Other Faculty Members :
- Professor(s) Dr. Manju Pruthi, Dr. Tej Singh, Dr. Nikhilesh Yadav,
Associate Professor(s) Dr. G. R. Malik, Dr. Romika Batra, Dr. Mamta Kamra, Sh. Satish
Khurana, Sh. Subhash Chander Sharma,
Assistant Professor(s) Sh. Balkar Singh, Sh. Bijender, Sh. Mahabir, Sh. Rajender, Dr.
Ravinder, Dr. Sanjay Kumar, Sh. Deepak Gupta, Dr. Meera Bamba,
Dr. Seema Mahlawat, Dr. Aditi Sharma, Sh. Vijay Singh, Sh. Hari
Om, Sh. Ishwar Sharma, Ms. Pinki Rani, Ms. Mamta, Dr. Vikas Batra,
Dr. Devender Singh, Dr. Satish Kumar, Dr. Sonu, Dr. Reena Hooda,
Dr. Savita Kumari,

3. Students' Strength :

M.A.English (P)	70	M.A.English (F)	41	M.A.History (P)	70
M.A.History (F)	47	M.Com (P)	75	M.Com (F)	64
M.Sc Maths (P)	76	M.Sc Maths (F)	63	M.Com Hons. 1year	62
M.Com Hons 2 year	48	M.Com Hons 3year	48	M.Com Hons 4year	27
MBA (P)	51	MBA (F)	58	MCA Ist	66
MCA 2 year	39	MCA 3 year	32	M.A.Economics (P)	60
M.A.Economics (F)	51				

4. Details of the study tours organized by the Department:

Date of the study tour	Place(s) of visit
* 3.11.201	Jaipur
* 20.3.2012	Chandigarh

5. Academic achievement of the individual teachers :

Paper published :

Dr. Meera Bamba, Dept. of Commerce,

- * Challenges and opportunities in Commerce Education, Ritu Gupta, Dr. Meera Bamba, Ishwar Mittal Business Researcher- An official JOURNAL OF Indian Commerce Association Vol-I No.1 May,2013 pp 66-70 ISSN; 2321-2659
- * Determinants of Service Providers Reaction to TQM Implementation in universities- Dr. Meera Bamba Sandesh- Mastnath Journal of Management Vol.7 No.1-4 Jan.-Dec.2012 pp. 12-13 ISSN 0975-6515

Dr. Vijay Singh, Asstt. Prof., Dept. of Commerce

- * Financial performance of rural co-operative credit institutions in India; Analysis of short term structure — Dr. S.S.Chahal & Dr. Vijay Singh Sankalpa (Journal of Education, IT and Management Research Vol.-I Dec., 2012, pp 1-8 ISSN 2319-7455 Referred Journal)

Dr. Savita Kumari, Dept. of Computer Application

- * Savita Kumari, Rakesh Kumar" shapping fuzzy logic as Mathematics" ICHDMS-21012 MDU,Rohtak Nov, 21-24,2012

Dr. Vikas Batra, Asstt. Prof., Dept. of Economics

- * Impact of microfinance an household welfare or rural women: Eidence from Haryana, Jharkhand

Journal of Social Development Vol-4 No.1-2,2012 pp 34-50 ISSN 0974-651 X

- * Self Help Group Movement in Rural Haryana: An analysis of trends, pattern and schemes Management insight, Vol-7 No.2 pp 78-86 ISSN 0973-936X
- * Swaranjali Swarojgar Yoina: A Rural women benefesries in Haryana State Man and development Vol 34 No3,2012 pp 1 -16 ISSN 0258-0438

Publication:

- * Assessing the vulnerability impact of group based microfinance in India: A case study of three programme in Haryana- presented in the International seminar on poverty in developing countries: challenges and policy option- organized by department of Economics, Kurulcshetra University- Kurukshetra during 19-20 October,2012

Dr. Sonu, Asstt. Prof., Dept. of Economics.

- * L. 2. A research paper entitled "Human Development and Poverty-a Perspective Across Indian States" published in international journal "Statistika: Statistical and Economy Journal", ISSN: 0322-788X; VOL.49, NO.4, 2012, PP. 81-96.

Dr. Romika Batra:

- * In an Antique land-A post colonial Travelogue, Journal: Oasis Vo1,4 No-1 June,2012
- * Shifting Paradigms of Man Woman Relationship: Feminiest study of the immegtrant by Manju Kapoor Journal; MDU, Research Journal Vo1,12 No.1 April,2013

6. Details of the participation in National/International Conferences/ Seminars/Workshops :

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
---	-------	------------------------------	------

Dr. Meera Bamba

- | | | | |
|-----------------------|----------------------------------|---|--------------|
| * National Conference | Dept. of Commerce
MDU, Rohtak | Need for vocation
Education in India | 15 Dec. 2012 |
| * National | IMSAR, MDU, Rtk | Global SIFI Derivatives
& financial stateability | |

Sh. Ishwar Sharma

- | | | | |
|--------------------|---|--------------------------------|----------------|
| * National Seminar | Faridabad Institute of
Mgt & Tech FIMT Delhi | A new dimension regarding..... | 5-6 April 2013 |
| * National FDP | Maharaja Agrasain
Institute of Mgt. Studies | Enhancing Teaching Skills | |

7. Details of extension lectures delivered by the teacher with topic date and place:

Title of the extension lecture	Date of delivery	Name of the college/ institute/venue	Name and addresses of the inviting/sponsor
--------------------------------	------------------	---	---

Dr. Savita Kumari, Dept. of Computer Application

- | | | | |
|--------------------------|-----------|----------------------------------|-----|
| * Essentials of Computer | 23.9.2012 | R.R. Govt. P.G.
College Alwar | UGC |
|--------------------------|-----------|----------------------------------|-----|

UNIVERSITY INSTITUTE OF LAW AND MANAGEMENT STUDIES

1. Director	Dr. Praet Singh		
2. Other Faculty Members :	Dr. Poonam Datta		
Professor	Dr. G.S. Chauhan, Mrs. Somlata, Mr. Sanjoev Kumar, Dr. Kailash Kumar, Mr. Surinder Nara, Dr. Anupam Kurlwal, Mrs. Omprabha, Dr. Pratibha Bhardwaj, Mr. Vijay Rathee, Dr. Pooja Yadav, Mrs. Nidhi, Mr. Sandeep Aggarwal, Mr. Yogender Kumar		
Assistant Professor(s)	Mr. Tejsem Sharma, Mrs. Asha Ahlawat, Dr. Vinay Jain, Dr. Meenakshi Hooda, Ms. Neha Saini, Mrs. Suman Yadav, Dr. Komal, Mrs. Sangeeta		
Guest Faculty :	Mr. Ravinder, Mrs. Seema Ahlawat, Mrs. Habiba		
3. Students' Strength			
B.A. LL.B (Hons.) 634	MBA (General)	215	MBA (Executive) 12
4. Details of extension lectures by the institute :			
Title of the extension lecture	Speaker	Date	
* Entrepreneurship in India	Mr. Abhinav Takshak, CEO Preinstine Solutions	19 Oct., 2012	
* Constitutional Law	Dr. Naresh Kumar Sharma	05 Mar., 2013	
* Jurisprudence	Dr. Tarun Arora, Associate Prof.	22 Mar., 2013	
5. Details of the National/International Conferences/Seminars/Workshops :			
Topic s of Thrust			Date
* National Workshop on Goal Setting & Life Skills			06 March, 2013
6. Academic achievement of the individual teachers :			
i) Papers published :			
Title of the paper	Name of the author(s)	Name of the journal	Journal Volume/ No./Month/Year
- Sociological, Cultural and Legal Dimensions on Domesticity	Dr. Poonam Datta	Pramana Acharya Academy, India	2 Jul-Sep, 2012
- Images of India as Reflected in The Writing of British Women of Colonial India	Dr. Poonam Datta	M.D.U Rohtak (Arts)	02 Oct, 2012 Vol. No. 11
* Modern Day Living and the Environment Problems: A Socio-Legal Analysis in Indian Perspectives	Dr. Anupam Kurlwal	CPJ Law Journal	July 2012 ISSN: 0976-3562 Vol. II
Awareness and Implementation of Safety Provisions of Factories Act, 1948	Mr. Sandeep Aggarwal	EXCEL International Journal of Multidisciplinary Management Studies	08 August, 2012 ISSN: 2249-8864
* Review of Pharmaceuticals and Health Advertisements	Mr. Sandeep Aggarwal	Children in T.V Commercial – International Journal of Social Science & Interdisciplinary Research	07 July, 2012 ISSN: 2277-3630

7. Details of the participation in National/International Conferences/ Seminars/Workshops

National / International /Conference/ Seminar/ workshop	Place	Title of the paper presented	Date
Dr Poonam Datta			
* National Seminar	Sat Jinda Kalyana College, Kalanaur	The Woman's Question in Diasporic Writings	16 Feb, 2013
* National Seminar	Paiwal	Autobiography as a Narrative of Self-evolvement	07-08 th Mar., 2013
Dr Anupam Kurlwal			
National Seminar	Faridkot	International Women Day	08-09 th Mar., 2013
Mr Sandeep Aggarwal			
* National Conference	Lucknow	A Study of Equity Investors	24-25 th Feb., 2013
* National Conference	Udaipur	FDI in Organised Retail: Indian Perspective	22-23 Feb., 2013
* National Conference	Rohtak	Weather Derivatives: What it means to India	15 Dec., 2012
* National Conference	Rohtak	Sustainable Tourism Development in India: A Conceptual Framework	01 Oct., 2012
* International Conference	Amity University Rajasthan	What make him Invest: Rationality or Irrationality	06 Jul., 2012
* National Conference	Rajyoga Education & Research Foundation and Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya	Education in values and spirituality	01-05 Jun., 2012
Dr. Vijay Rathee			
* International Conference	Dept. of Eco. M.D U Rohtak	Impact of Organized Retail Crimes on Consumer Confidence Level	19 Mar., 2013
* National Conference	Sexana Law College Rohtak	Impact of Women Empowerment on organized retail strategies	08 Mar., 2013
* National Conference	Dept. of Statistics, Kerala University, Kerala	Impact of Consumer Confidence Level on Purchase Decision making in organized retail market	11-12 Dec., 2012
* National Conference	Haryana School Business, GJU	Issue and Challenges of Advertisement towards organized Retail Market Development	07 Feb., 2013

* National Conference	Hisar Haryana School Business, GJU Hisar	Market Solution in the Emerging Indian Retailing Market	08 Feb., 2013
* National Conference	TITS, Bhiwani	Impact of API in performance of Technical Education	30 Mar., 2013
* National Conference	Savera Group Gurgaon	Impact of Globalization on Managerial issues in Corporate World	27 April, 2013
* National Conference	TITS, Bhiwani	Issues and Challenges of Internet in Technical Education	30 Mar., 2013
Ms. Neha Saini			
* National Conference	National Law University, Delhi	Accountability and Transparency	13-14 Oct., 2012
Mrs. Sangeeta			
* National Conference	National Law University, Delhi	Accountability and Transparency	13-14 Oct., 2012
B. Details of extension lecture(s) delivered by the teacher:			
	Title of the extension lecture		Date of delivery
Dr. Preet Singh			
* Delivered an extension lecture on Women Empowerment at M.K.J.K. College Rohtak,			08 April, 2015

CHAPTER- XI

AMENDMENTS TO THE ORDINANCES AND STATUTES

AMENDMENTS TO THE ORDINANCES AND STATUTES

Substitution of the words "Reader" and "Lecturer" by the words "Associate Professor" and "Assistant Professor", respectively, in the University Act, Statutes, Ordinances, Rules & Regulations.

[E.C. Reso. No. 18 of 22.06.2012]

Amendment to Clause- 10 of Pre Ph.D. Ordinance with immediate effect:

Original

The candidate will be allowed to appear in an examination, if he/she meets the following requirements:

- i) bears a good moral character.
- ii) has been on the roll of College/ Department during the Semester/Year.
- iii) has attended not less than 75% of lectures delivered in Theory as well as Practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Institution/ Department on the following grounds:
 - a) Illness;
 - b) Illness/death of parents, brother, sister or any other close family member.
 - c) Any other reason beyond the control of the student to the satisfaction of the Head of the Institution/ Department.

Amended

No change

Provided that the regular/whole time teachers (including those on probation) working in the University Teaching Departments and the affiliated colleges shall not be required to attend regular classes for the Pre-Ph.D. course, and they shall be required to qualify the same by making preparation at their own.

However, a condensed course of one week/7 days workshop comprising 4 sessions per day of 1½ hours each either on weekends or on continuing basis for the above mentioned category be arranged by the Department concerned on research methodology. The Department can direct their Pre- Ph.D students belonging to these categories to attend condensed course organized by other Departments also.

[E.C. Reso. No. 19 of 22.06.2012]

Amendment to Clause— 7(c) of Ordinance for UG courses: from the session 2012-13:

Original

Clause-7(c) (UG courses Ordinance) Has attended not less than 75% of lectures delivered in theory as well as practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Department/Principal of the College/Institute on the following grounds:i) to (iii) xxx xxx

Amended

Clause-7(c) Has attended not less than 65% of lectures delivered in theory as well as practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Department/Principal of the College/Institute on the following grounds:i) to (iii) xxx xxx

[E.C. Reso. No. 20 of 22.06.2012]

Amendment to Clause- 8(c) of Ordinance for PG courses from the session 2012-13:

Clause-8(c) (PG courses Ordinance) Has attended not less than 75% of lectures delivered in theory as well as practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Department/Principal of the College/Institute on the following grounds:i) to (iii) xxx xxx

Clause-8(c) Has attended not less than 65% of lectures delivered in theory as well as practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Department/Principal of the College/Institute on the following grounds:i) to (iii) xxx xxx

[E.C. Reso. No. 20 of 22.06.2012]

Amendment to Clause-10 (iii) of Pro Ph.D. Ordinance from the session 2012-13:

Clause-10(iii) (Pre-Ph.D. Ordinance)

ii) has attended not less than 75% of lectures delivered in Theory as well as Practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Institution/ Department on the following grounds:

- a) Illness;
- b) Illness/death of parents, brother, sister or any other close family member,
- c) Any other reason beyond the control of the student to the satisfaction of the Head of the Institution/Department.

Clause-10(iii)

ii) has attended not less than 65% of lectures delivered in Theory as well as Practical. Relaxation in shortage of lectures upto 20% will be allowed by the Head of the Institution/ Department on the following grounds:

- a) Illness;
- b) Illness/death of parents, brother, sister or any other close family member,
- c) Any other reason beyond the control of the student to the satisfaction of the Head of the Institution/ Department.

[E.C. Reso. No. 20 of 22.06.2012]

Amendment to Clause-1 of the Ordinance "Registration of Regular Students/Private Candidates:

Original

Amended

Clause-1

Clause-1

No one shall be admitted to the University or any examination of the University unless he has been registered as a student of the University.

No one shall be admitted to the University or any examination of the University unless he/she has been registered as a student of the University.

A student admitted provisionally at his own risk and responsibility shall have to submit all the required documents including migration certificate for registration to the University latest by 31st January failing which his candidature for the concerned examination shall stand suspended automatically.

A student admitted provisionally at his/her own risk and responsibility shall have to submit all the required documents for checking of eligibility/and registration to the University upto 30th November of the year, failing which he/she will not be allowed to appear in their respective examination. Provided that requirement for submission of migration certificate of other University as provided in Clause-1 of the Ordinance 'Migration' will be followed.

Provided that the above condition shall not apply to a candidate for the 1st Semester Examination (where there is a semester of examination) but the result thereof will be declared only after his registration.

Deleted

However, the candidate for the 2nd Semester examination shall have to follow the procedure prescribed for the candidate appearing under the annual examination system.

Deleted

Provided further that the candidate who intends to appear in the supplementary examination should register himself with the University by 10th August of the year of examination, failing which his/her candidature shall stand cancelled automatically. However, in hard and deserving cases, the Vice-Chancellor may allow the documents to be accepted latest by 30th August of the year alongwith the late fee of ₹ 500/-

Provided further that the candidate who intends to appear in the supplementary examination should register himself/herself with the University as per dates to be notified by the Controller of the Examinations, failing which his/her candidature shall stand cancelled automatically.

However, a candidate may be allowed to continue his studies provisionally at his own risk and responsibility subject to the condition that he shall submit all the required documents including the migration certificate to the University by the following dates. If a candidate fails to submit all the required documents including the migration certificate even upto 31st Jan due to valid reasons, he may be allowed to continue his studies provisionally and to

However, the Vice-Chancellor may, in hard and deserving cases, allow the documents to be accepted latest by the date to be notified by the Controller of Examinations alongwith the late fee of ₹ 500/-.

take the examination also at his own risk and responsibility, if otherwise eligible. The result of such a candidate shall, however, be declared only after the candidate submits his all the documents with late fee of 500/- and his name has been registered with the University.

Clause:2 to 13 xx xx xx xx

No change

[E.C. Reso. No. 21 of 22.06.2012]

Prescription of fee of M.A (Population Studies) Course in the Department of Geography as ₹ 2070/- per annum w.e.f. the session 2012-13:

[E.C. Reso. No. 22 of 22.06.2012]

Change of nomenclature of the M.Tech.(Geo-Informatics) course as M.Sc.(Geo-Informatics) and prescription of fee thereof as 2070/- per annum w.e.f. session 2012-13:

[E.C. Reso. No. 22 of 22.06.2012]

Amendment in the Ordinance – “Award of Grace Marks” effective from April/May, 2012 examinations:

Original

Amended

Unless specified otherwise in any other Ordinance, grace marks will be given to the candidate(s), who fail in one or more papers/ subjects (written/practical/ internal/sessional assessment or viva-voce), as under which shall be applicable uniformly to all courses/examinations:

No change

i) Grace marks will be calculated on the basis of aggregate marks of an examination.

i) No change

ii) Not more than five marks may be awarded in a paper/subject.

ii) Deleted

iii) The grace marks will be awarded only to such student(s), who after the award of grace marks, passes the whole examination and that the grace marks will not be awarded for placing a student under reappear or for award of higher division/ result.

ii) The grace marks shall be given in the papers/ subjects in which a candidate has appeared in that examination, provided he/ she passes the examination or is placed in compartment, by adding such grace marks.

iii) The unavailed grace marks of the last year/two semesters may be awarded for improvement of division.

[E.C. Reso. No. 32 of 22.06.2012]

Amendment in Section A (I) of the Ordinance "Rates of Tuition Fee, Hostel Fee etc."

Original

Section-A (I)
Tuition fee etc. for University students

(A to F) xx xx xx

Amended

Section-A (I)
Tuition fee etc. for University students

(A to F) xx xx xx

(G) At the time of admission, fees/funds like Enrolment, Registration, Tuition Fee, Sports, Union, Library Magazine, Medical, Examination Fee and other funds may not be charged from the SC students whose parents annual income is not more than Rs.2 lacs. The claim on account of such fee may be submitted to the Higher Education Commissioner, Haryana, Panchkula after getting the same vetted from the Auditors of the Directorate for reimbursement.

[E.C. Reso. No. 62 of 22.06.2012]

Amendment in the Ordinance for Distance Education Programmes and Regulations for Study Centres with effect from January, 2012 Admission Cycle:

Original

D. EXAMINATIONS AND
MINIMUM PASS MARKS

5. The evaluation of work-shop/project reports/training reports/dissertation and the conduct of practical examinations and viva-voce, etc. wherever applicable, shall be done by an examiner, on the invitation of concerned approved Study Centre, in the concerned subject. Such examinations will be conducted at the concerned approved Study Centre

Any person working on permanent basis against the sanctioned post and is an approved teacher of the University or College having teaching experience of not less than FIVE years at the graduation level or above is eligible to conduct the examination.

The concerned Study Centre shall upload the marks awarded by the examiner to the University website, along with the proof of eligibility of the examiner. A hard copy of the award list and eligibility proof duly signed by the examiner may be submitted to the

Amended

C. EXAMINATIONS AND MINIMUM PASS MARKS

NO CHANGE

A teacher having at least 5 years teaching experience in the relevant field/subject working in a University or College shall be eligible to conduct the examination.

The concerned Study Centre shall upload the marks awarded by the examiner to the University website, along with the proof of eligibility of the examiner. A hard copy of the award list and eligibility proof duly signed by the examiner may be submitted to the

office of the Controller of Examinations within 15 days of the conduct of examinations

office of the Controller of Examinations within 15 days of the conduct of examinations.

In the event of non-fulfilment of the above conditions, students of such Study Centres will be marked as absent and result will be declared accordingly.

The Study Centres may also invite examiners from the Panel of Examiners prepared by the University and uploaded on University web site (www.mdudde.net). In case examiners are invited out of such a panel, no eligibility proof is needed.

REGULATIONS FOR STUDY CENTRES:

ORIGINAL SECTION - C - FINANCIAL ASPECTS

The Financial aspects would cover the following:

1. xxx xxxx xxxx
2. xxx xxxx xxxx
3. Fee Structure and Study Centre Share
4. xxx xxxx xxxx

3) Fee Structure and Study Centre Share:

Depending upon the nature of the course, the revenue shall be shared in the following manner:

- a) Courses for which a fixed percentage is given
- b) Courses for which fee collection is shared between the University and the Study Centre in the fixed ratio of 52:48, the fee to be charged will be as given in Table- A.
- d) Courses for which payment is made in the form of remuneration on account of rendering various services

The fee structure for various courses and the course fee to be deposited with the University shall be as follows

AMENDED SECTION - G - FINANCIAL ASPECTS

The Financial aspects would cover the following:

1. xxx xxxx xxxx
2. xxx xxxx xxxx
3. Fee Structure and Study Centre Share
4. xxx xxxx xxxx

3) Fee Structure and Study Centre Share:

Depending upon the nature of the course, the revenue shall be shared in the following manner:

- a) Courses for which a fixed percentage is given
- b) Courses for which fee collection is shared between the University and the Study Centre in the fixed ratio of 52:48, the fee to be charged will be as given in Table- A.
- d) Courses for which payment is made in the form of remuneration on account of rendering various services (See Table - B)

TABLE - A

Sr. No.	Courses	Fee Rs. Per sem./ annum*	Fee to be deposited in the University by the Study Centre*(Rs.)	Fee to be deposited in the University by the Study Centre*(Rs.)
1.	BBA	10000 Sem	5200 per semester	10000 Sem
2.	BBA (FM)	15000 Sem	10200 per semester	15000 Sem
3.	BCA	10000 Sem	5200 per semester	10000 Sem
4.	BHM	10000 Sem	5200 per semester	10000 Sem
5.	BTM	10000 Sem	5200 per semester	10000 Sem
6.	B.Sc.(Animation & MM)	15000 Sem	7800 per semester	15000 Sem
7.	B.Sc. (Interior Design)	15000 Ann.	7800 per annum	15000 Ann.
8.	B.A. (Performing Arts)	15000 Ann.	7800 per annum	15000 Ann.
9.	B.A. (Fine Arts)	18000 Ann.	9360 per annum	18000 Ann.
10.	B.A. (Yoga)	05000 Ann.	2600 per annum	05000 Ann.
11.	Bachelor of Journalism & Mass Communication	10000 Ann.	5200 per annum	10000 Ann.
12.	MBA	11000 Sem	5720 per semester	11000 Sem
13.	MBA (FM)	20000 Sem	15720 per semester	20000 Sem
14.	MBA (Exe.)	15000 Sem	7800 per semester	15000 Sem
15.	MCA	11000 Sem	5720 per semester	11000 Sem
16.	MHM	11000 Sem	5720 per semester	11000 Sem
17.	MTM	11000 Sem	5720 per semester	11000 Sem
18.	MRM	20000 Sem	10400 per semester	20000 Sem
19.	Master of Journalism & Mass Communication	11000 Ann	5720 per annum	11000 Ann
20.	PG Dip. On Public Relations and Media Management	10000 Ann.	5200 per annum	10000 Ann.
21.	PG Dip. In PR and Ad. Mgt.	10000 Ann.	5200 per annum	10000 Ann.
22.	PG Dip. In Yoga	06000 Ann.	3120 per annum	06000 Ann.
23.	Certificate Course in Corporate and Industrial Security Management	10000 Sem	5200 per semester	10000 Sem
24.	PG Dip. In Corporate and Industrial Security Management	20000 Ann.	10400 per annum	20000 Ann.
25.	PG Dip. In Appl. Psychology	11000 Sem	5720 per semester	11000 Sem

NOTE: The Directorate of Distance Education will return the prescribed share of course fee to the Study Centres after deducting the statutory taxes at source on the expiry of one month of the last date of admissions (including those with late fees)

TABLE-B

Sr. No.	Courses	Fee to be deposited in the University by the Study Centre*Rs	Remuneration Admissible No change	Proposed Amendment
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Original

*In addition to the fee mentioned in this column students are required to pay prospectus fee and registration fee. For details may refer to Students Information Brochure.

**Applicable to affiliated Colleges of MDU, UTD, PG Regional Centre, Meerpur, Rewari and ILMS, Gurgaon.

For private Study Centres a revenue sharing @25% of the total fee excluding prospectus charges, registration charges, re-registration charges and continuation fee shall be admissible. However, these study centres are expected to make payment at the above mentioned rates to the teaching and non-teaching staff of their study centres.

Amended

No change

Deleted

Deleted

[E.C. Reso. No. 28 of 05.08.2012]

Amendment to Clause-4 of the Ordinance for Distance Education Programmes from July, 2012 Admission Cycle:

Original

C. EXAMINATIONS AND MINIMUM PASS MARKS
4. The minimum pass marks for passing any semester/ annual examination shall be 35% jointly in theory (written paper), internal assessment, Practical/ Workshop/Viva-Voce/ Training Report/ Project Report/Dissertation etc. examinations (wherever applicable).

Amended

C. EXAMINATIONS AND MINIMUM PASS MARKS
4. The minimum percentage of marks for passing any semester/annual examination shall be 40% in each paper(theory/practical/workshop/ viva-voce/ Training Report/Project Report/Dissertation as per Scheme of Examination) jointly in external examination and Internal Assessment/Sessionals, wherever applicable.

[E.C. Reso. No. 28 of 05.08.2012]

Reduction in the fee for MBA (Executive Programme) from Rs.53975/- to Rs.45975/- i.e. equivalent to MBA (2-Year) Programme being run at UJLMS, Gurgaon from the session 2012-13 and also that the fee be charged annually.

[E.C. Reso. No. 38 of 05.08.2012]

Prescription of Common Ordinance for all the Four-Year Programmes (Semester System) (Appendix C/I pages 1-4 applicable w.e.f. the session 2012-13.

[E.C. Reso. No. 9 of 12.10.2012]

Amendment to Clause-B of the Ph.D. Ordinance

Original

6. QUALIFICATIONS OF THE SUPERVISORS

A teacher appointed through duly constituted Selection Committee and approved by the University possessing a Doctoral Degree with at least three years teaching experience of Post Graduate Classes after earning Ph.D. Degree or at least five years experience of Post Doctoral Research on regular fellowship or on a position at least equivalent to that of a Lecturer in a research institute may be appointed research supervisor for Ph.D. provided he has published three research papers in referred journals.

OR

A teacher appointed through duly constituted Selection Committee and approved by the University possessing a Doctoral degree and at least six years of teaching UG classes after having obtained Ph.D. degree and having published five research papers in referred journals. Before allotting supervisors from UG/PG Colleges, the concerned HOD will constitute an Inspection Committee to examine the availability of research facilities in colleges in the concerned subjects which do not require laboratory/ experimental work.

NOTES:

In subjects/areas of research where lab/ experimental facilities are required, college teachers can be appointed only as Co-Supervisors. The eligibility criteria for Co-Supervisor from a College will be same as is in the case of supervisors from UG/PG Colleges.

The eligibility of the supervisor will be decided by the Departmental Committee.

Teaching of distance education classes will not be considered teaching experience for the eligibility of the supervisor.

Three years post Ph.D teaching experience may be relaxed in case of those teachers who have been allotted research projects by National/ International fundings agencies where there is a provision for appointment of project fellow(s), so as to allow him/her to register that project fellow

Amended

6. QUALIFICATIONS OF THE SUPERVISORS

A teacher appointed through duly constituted Selection Committee and approved by the University possessing a Doctoral Degree with at least three years teaching experience of Post Graduate Classes or at least five years experience of Post Doctoral Research on regular fellowship or on a position at least equivalent to that of a Lecturer in a research institute may be appointed research supervisor for Ph.D. In addition to above, he/she has also published atleast three research papers in refereed journals.

OR

A teacher appointed through duly constituted Selection Committee and approved by the University possessing a Doctoral Degree and atleast six years of teaching UG classes and having published five research papers in refereed journals. Before allotting Supervisors from UG/PG Colleges, the concerned Head of the Department must get a certificate from the Principal of the College concerned that the College has requisite research facilities and that the same will be allowed to the Supervisor and the candidate.

No Change

No Change

No Change

Three years teaching experience may be relaxed in case of those teachers who have been allotted research projects by National/ International fundings agencies where there is a provision for appointment of project fellow(s), so as to allow him/her to register that project fellow only.

[E.C. Reso. No. 24 of 12.10.2019]

Amendments in Clauses- 1, 6 and 15 of Two-Year (Four Semesters) Common Ordinance to make it applicable to the M.Tech. Course also:

Original	Amended																																																						
<p>Clause-1 xx xx xx</p>	<p>Clause-1 xx xx xx</p> <p><u>For M.Tech Courses:</u> Dissertation/Major Project/Thesis work will start from the third semester whereas the fourth semester will exclusively be devoted to Dissertation, Seminar, etc.</p>																																																						
<p>Clause-6 20% marks in each written paper (excluding viva-voce) shall be assigned for internal assessment. xx xx xx</p>	<p>Clause-6 20% (33% for M.Tech. course) marks in each written paper(excluding viva-voce) shall be assigned for the internal assessment.</p> <p><u>For M.Tech Courses:</u> Sessional work in each course shall be evaluated by the teacher concerned and awards will be forwarded to the Controller of Examinations by the Head of UTD/ Director/ Principal of the Institute/College before the commencement of the each semester examination. The awards shall be based on the objective assessments of performance of students in the class, sessional tests, assignments, etc. as given from time to time in a Theory/Laboratory/Seminar/ Dissertation course. The evaluation shall be based on the weightage of different components of the sessional marks as under:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Theory Courses</td> <td style="width: 50%;">Attendance</td> <td style="width: 10%; text-align: right;">20%</td> </tr> <tr> <td></td> <td>Assignment/Project/Term paper</td> <td style="text-align: right;">20%</td> </tr> <tr> <td></td> <td>Sessional Tests</td> <td style="text-align: right;">60%</td> </tr> <tr> <td></td> <td colspan="2">(two test having equal weightage)</td> </tr> <tr> <td>Lab. Course</td> <td>Attendance</td> <td style="text-align: right;">20%</td> </tr> <tr> <td></td> <td>Lab. Work/project</td> <td style="text-align: right;">60%</td> </tr> <tr> <td></td> <td>Viva Voce</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Seminar through a Committee</td> <td>Attendance</td> <td style="text-align: right;">20%</td> </tr> <tr> <td></td> <td>Presentation</td> <td style="text-align: right;">60%</td> </tr> <tr> <td></td> <td>Report</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Dissertation (3rd sem.) through a Committee</td> <td>Attendance</td> <td style="text-align: right;">20%</td> </tr> <tr> <td></td> <td>1st Presentation</td> <td style="text-align: right;">20%</td> </tr> <tr> <td></td> <td>2nd presentation</td> <td style="text-align: right;">40%</td> </tr> <tr> <td></td> <td>Report</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Dissertation (4th sem.) through a Committee</td> <td>Assessment by supervisor</td> <td style="text-align: right;">20%</td> </tr> <tr> <td></td> <td>1st presentation (at the middle of Sem.)</td> <td style="text-align: right;">20%</td> </tr> <tr> <td></td> <td>2nd/Presubmission Presentation</td> <td style="text-align: right;">40%</td> </tr> <tr> <td></td> <td>Report</td> <td style="text-align: right;">20%</td> </tr> </table>	Theory Courses	Attendance	20%		Assignment/Project/Term paper	20%		Sessional Tests	60%		(two test having equal weightage)		Lab. Course	Attendance	20%		Lab. Work/project	60%		Viva Voce	20%	Seminar through a Committee	Attendance	20%		Presentation	60%		Report	20%	Dissertation (3 rd sem.) through a Committee	Attendance	20%		1 st Presentation	20%		2 nd presentation	40%		Report	20%	Dissertation (4 th sem.) through a Committee	Assessment by supervisor	20%		1 st presentation (at the middle of Sem.)	20%		2 nd /Presubmission Presentation	40%		Report	20%
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Cfause-15

xx xx xx

Clause-15

xx xx xx

Performance of the student of M.Tech courses shall be graded on the basis of percentage of marks and corresponding grades as mentioned below:

Marks		Grade		Marks
85	≤	A+	≤	100
75	≤	A	<	85
60	≤	B	<	75
50	≤	C	<	60
40	≤	D	<	50
0	≤	E	<	40

Letter Grades	Performance	Division
A+	Excellent	First
A	Very Good	First
B	Good	First
C	Fair	Second
D	Pass	Third
E	Repeat	Fail

Actual percentages of marks obtained and corresponding grades shall be mentioned in the Detailed Marks Cards of the students. In order to obtain 'D' Grade, a student must secure at least 40% marks in each subject of the Semester Examination. Students who earn 'E' Grade or less than 40% marks in any subject shall be required to reappear in that subject. If a student gets 'E' Grade in the sessional of any Thesis/ Theory/Practical course, he/she shall be required to improve his/her Grade by reappearing in the sessional tests as well as by re-submitting the assignments. However, marks for attendance shall remain the same as have already been awarded to him/her. The candidate shall have to pass in sessional, theory and practical examinations separately. In case, a candidate passes in theory, but fails in sessional, he/she shall have to improve the sessional

Note: A candidate passing all the semester examinations in the first attempt obtaining at least 75% marks in aggregate shall be declared to have passed in First Division with distinction, which fact shall be mentioned in one's Degree.

[E.C. Reso. No. 25 of 12.10.2012]

Amendment to Clause-1 of the Ordinance – “Scholarships, Stipends, Medals & Prizes of the University” w.e.f. the session 2012-13:

Original

1. The award of University Research Scholarship will be open to a person who fulfills the qualifications for registration to the Ph.D. Programme as per Ph.D. Ordinance and is below the age of 30 years as on 30th September of the year in which the candidate applies for URS. The age required shall be relaxable by five years in the case of Scheduled Caste/ Scheduled Tribes, Backward Classes, Physically Handicapped, Blind and Women candidates.

Amended

1. The award of the University Research Scholarship will be open to a person, who fulfills the qualifications for registration to Ph.D. Programme, as per Ph.D. Ordinance.

[E.C. Reso. No. 29 of 12.10.2012 & Reso. No. 21 of 28.12.2012]

Revision of fee for the change of Examination Centre from ₹ 2500/- to 5000/- per semester/examination w.e.f. the next semester examinations to be held in December, 2012. However, the change of Examination Centre will not be claimed by the students as a matter of right and the same be allowed only on genuine grounds, if it does not cause any administrative hassles.

[E.C. Reso. No.40 of 12.10.2012]

Amendment to Clause-1 of the Common Ordinance for Two-Year Programmes for this year only:

Original

Clause-1

The duration of course shall be two academic years, divided into four semesters. The examination for the first and third semesters shall ordinarily be held in the month of December/January and for the second and fourth semesters, in the month of May/June on such dates as may be notified by the Controller of Examinations.

Amended

Clause-1

The duration of course shall be two academic years, divided into four semesters. However, M.Tech. (Geo-informatics) students on successful completion of two semesters shall be awarded PG Diploma in Geo-informatics. The examination for the first and third semesters shall ordinarily be held in the month of December/January and for the second and fourth semesters, in the month of May/June on such dates as may be notified by the Controller of Examinations.

A supplementary examination for 1st and 2nd semesters shall be held alongwith their regular 1st and 2nd semester examination.

A supplementary examination for 1st and 2nd semesters shall be held alongwith their regular 1st and 2nd semester examination.

However, the supplementary examination for 3rd and 4th semesters shall be held simultaneously after every six months.

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[E.C. Reso. No. 20 of 28.12.2012]

Amendment in Clause-24 of the Ordinance "General Rules for Examinations"

Original

In a very exceptional and hard case, the Vice-Chancellor when he deems it appropriate may allow as a special case to accept the examination form and fee (with late fee of Rs. 500/-) 15 days prior to commencement of the examination and upto one day before the commencement of the examination, the late fee shall be charged Rs. 2000/-.

Amended

In exceptional and hard cases the examination forms and fee may be accepted with late fee as under:
i) Upto 15 days prior to commencement of examination – with late fee of Rs. 500/-
ii) Upto one day prior to commencement of examination – with late fee of Rs. 5000/-
No form shall be accepted after commencement of examination for whatever reason.

[E.C. Reso. No. 06 of 01.02.2013]

Revision of fee for holding special practical examinations (on the request of such students who may have missed their practical examinations for some cogent reasons) from Rs.1000/- to Rs.2000/- per paper. The request for holding special practical examinations will not be entertained after 30 days from the date of declaration of result.

[E.C. Reso. No. 07 of 01.02.2013]

Amendment to Clause 4.8 of the Ph.D. Ordinance.

Original

4.8 The recommendations of the Departmental Research Committee for Ph.D. registration shall be placed before Post Graduate Boards of Studies for its consideration and approval.

Amended

4.8 The recommendations of the Departmental Research Committee for Ph.D. registration shall be placed before Post Graduate Boards of Studies for its consideration and approval.

The cases recommended by the Post Graduate Boards of Studies shall be forwarded to the Registration and Scholarship Branch alongwith all documents, including the Migration Certificate. All such cases complete in all respect shall be placed before the Academic Council.

[E.C. Reso. No. 40 of 26.04.2013]

Change of nomenclature of Master of Visual Arts (M.V.A.) (BVA/MVA) Six Year Integrated Course as Master of Fine Arts (MFA) (BFA/MFA) from the session 2013-2014.

[E.C. Reso. No. 41 of 26.04.2013]

Introduction of Pre-Ph.D. Course in Hotel and Tourism Management from the session 2013-14.

[E.C. Reso. No. 42 of 26.04.2013]