

CURRICULUM VITAE MDU



DR PRABHAKAR KUMAR VERMA

Asstt. Professor (Selection. Grade) in Pharmaceutical Chemistry

Department of Pharmaceutical Sciences,

M.D.University, Rohtak, Haryana 124001.

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EDUCATIONAL QUALIFICATION

PhD. - 2007

Department of Pharmaceutical Sciences, Nagpur University, Nagpur. M. S.

University Department of Pharmaceutical Sciences, Nagpur University, Nagpur.

Master of Pharmaceutical Science (M.Pharm) (1999-2001)

Partly by research in the field of Pharmaceutical Chemistry from Department of Pharmaceutical Science, Nagpur passed with first class.

Bachelor of Pharmaceutical Science (B.Pharm) (1993-1997)

Passed from Institute of Pharmaceutical Education and Research, Wardha affiliated to Nagpur University (MS), India.

SCHOLARSHIPS AND AWARDS

- Bihar State Merit Scholarship Awards during SSC studies for 1985-1988.

EXPERIENCE

Working as **Asstt. professor** in pharmaceutical chemistry from 17 /07/ 2008 to till date with Department of pharmaceutical sciences, M.D, University, Rohtak.

Class Teaching

B.Pharm, M.Pharm & Pre Phd (pharmaceutical analysis, Advance medicinal Chemistry, Chemistry of Natural Products and pharmaceutical inorganic chemistry, Organic chemistry).

Approved guide of M.D University for PhD in Pharmaceutical sciences. From 2011

- Worked as Asst. Professor in pharmaceutical chemistry from 02/ 01 /2006to 15/07 /2008 with Pranav inst, of pharmaceutical sciences & Research Gwalior.
 - Worked as contributory lecturer as well as full time Research Scholar in Pharmaceutical chemistry Division at Nagpur University, Department of Pharmaceutical sciences, R. T.M. Nagpur university, Nagpur, M. S. for session 2003-4, 2004-5.
 - Worked as Production Manager with Blessings Pharmaceutical India, S-62, MIDC, Hingana Road, Nagpur for 05 years (Tab and Liquid oral section)
 - Approved Chemist in Manufacturing of Tablets by FDA Nagpur (M.S.) India.
 - Total Experience- 18years 00Month

List of Publications/Conferences/Seminar:-

**National Research Publications
Verma**

Dr. Prabhakar Kumar

Sr No	Publication Details	Journal Impact Factor	ISSN Number
1.	P.K.Verma *and N.J. Gaikwad. Hypoglycemic activity of <i>Cephalandra indica</i> Naud stems. <i>Adv. Pharmacol. Toxicol.</i> Vol. 7 (3) 2006, 57-60	--	0973-2381
2	P.K.Verma* and N.J. Gaikwad. Antihyperglycemic activity of Hydro alcoholic extract of leaf of <i>Vitex negundo</i> in alloxan diabetic rats. <i>Int. J. Pharmacol. Biol. Sci.</i> Vol. 1 (1) 2007, 53-55	--	0973-6808
3	Rupesh Dudhe, Anshu Chaudhary, Alok Gupta, P.K Verma , P.K. Sharma. Biochemical evaluation of some metabolites during <i>in vitro</i> adventitious shoot bud differentiation and plantlet regulation in <i>Celstrus paniculata</i> Wild. <i>Adv. Pharmacol. Toxicol.</i> Vol. 10 (2)2009, 7-10.	--	0976-9595

National Review Article

Sr No	Publication Details	Journal Impact Factor	ISSN/ISBN Numbers
1	J.K.Gupta, P.K.Sharma, R. Dudhe, Anshu Chaudhary and P. K. Verma. A Review on the synthesis and therapeutic potential of Pyrimidine derivatives. <i>IJPSR</i> (2010), 1, (5): 34-49.	--	0975-8232
2	Rupseh Dudhea *, Pramod Kumar Sharma, Prabhakar	--	0976-9595

	Verma, Anshu Chaudhary. Pyrimidine as Anticancer Agent: A Review J Adv Sci Res, 2011, 2(3): 10-17.		
3	Mamta Khatak , Prabhakar Kumar Verma. Microwave synthesis and pharmacological importance of 1,2,4 triazole derivatives, A review World Journal of Pharmacy and Pharmaceutical Sciences 2014, 3(3): 388-409	SJIF 2.786	2278-4357

National Proceedings

Sr No	Publication Details	Journal Impact Factor	ISSN/ISBN NUMBER
1	Shiv Dass, Prabhakar K Verma and Munish Kumar. Stability indicating reverse phase HPLC method for the simultaneous estimation of intermediates and degrades of Fluvastatin Sodium. Reviewed Proceedings of National seminar on challenges in Combating Disease: Cause to cure 23-29 (2012) 6.Organised by Department of Zoology, M.D.University, Rohtak.	--	ISBN 978-81-920945-2-
2.	Shiv Prakash, , Prabhakar K Verma and Shiv Dass. Development and Validation of Determination of Residual Solvents In Rimnabant By Head Space Gas Chromatography. Reviewed Proceedings of National seminar on challenges in Combating Disease: Cause to cure 23-29 (2012) Organised by Department of Zoology, M.D.University, Rohtak.	--	ISBN 978-81-920945-2-6.
3	Prabhakar Kumar Verma , Anu Dhanda, Vipin Kumar Kamboj, Sudhir Ranjan. Antihyperlipidaemic and antiatherosclerotic activities of different fruit extracts, pectin of <i>Lagenaria siceraria</i> and formulation with <i>Terminalia arjuna</i> bark . Published in the proceeding of national seminar- Next Generation Sciences: Vision 2020 and Beyond organized by Department of Zoology, M.D.University, Rohtak	--	ISBN: 978-81-920945-4-0
4.	Prabhakar Kumar Verma, Vipin Kumar Kamboj, Anu Dhanda and Sudhir Ranjan. Antihyperlipidaemic and antiatherosclerotic effect of different fractions of <i>lagenaria siceraria</i> stem and leaves juice published in the proceeding	--	ISBN: 978-81-920945-4-0

	of national seminar- Next Generation Sciences: Vision 2020 and beyond organized by Department of Zoology, M.D.University, Rohtak		
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International Review articles

Sr No	Publication details	Journal Impact factor	ISSN/ISBN Numbers
1	Jagbir Gagoria, Prabhakar Kumar Verma and Anurag Khatkar, Anticonvulsant and Neurological Profile of Benzothiazole: A MiniReview, Central Nervous system Agents in Medicinal Chemistry, 2015, 15,11-16	--	1875-6166
2	Vipan K. Kamboj, Prabhakar K.Verma , Anu Dhanda and Sudhir Ranjan, 1,2,4-Triazole Derivatives as Potential Scaffold for Anticonvulsant activity Central Nervous system Agents in Medicinal Chemistry, 2015, 15,17-22	--	1875-6166
3	Neeraj Singh*, Prabhakar Kumar Verma , Sanju Nanda surface modified nanoparticles: a mps opposing system Ejpnr,2015, 2 (4), 1117-1132	2.026	3294-3211
4	<u>Jyoti Rani</u> . Sanjiv Kumar. Monika Saini. Jyoti Mundlia and Prabhakar Kumar Verma* Biological Potential of Pyrimidine Derivatives in New Era Res Chem Intermed RINT 10.1007/s11164-016-2525-8	1.833	1568-5675
5	Sanjita Narwal. Sanjiv Kumar. and Prabhakar Kumar Verma* "Synthesis and Therapeutic Potential of Quinoline Derivatives: A Review", Res Chem Intermed RINT 10.1007/s11164-016-2794-2	1.833	0922-6168
6	Raghav Mishra, Pramod Kumar Sharma , Prabhakar Verma and Isha Mishra Antimicrobial potential of thiophene derivatives of synthetic origin: a review <i>Eur. Chem. Bull.</i> , 2016, 5(9) 399-407		2063-5346
7	Prabhakar Kumar Verma* and Mamta kadawla Triazoles and its pharmacological activities: A Review World J Pharm Sci 2016;4 (12)297-309	0.45	2321-3086
8	Sucheta, Sumit Tahalan and Prabhakar Kumar Verma*	2.442	1752-

9	<p>Biological potential of thiazolidinedione derivatives of synthetic origin. <i>Chemistry Central Journal (2017) 11:130</i> DOI 10.1186/s13065-017-0357-2 Mohan Verma* and Prabhakar Kumar Verma ANTICANCER AND ANTIMICROBIAL POTENTIAL OF THIAZOLIDIN-4-ONE: A MINI REVIEW DOI: 10.20959/wjpps20182-11017</p>		<p>153X 2278-4357</p>
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International journal research Articles

Sr No	Publication Details	Impact Factor	ISSN/ISBN Numbers
1	<p>P. K. Verma,* N.J. Gaikwad and M.R. Tajne. Simultaneous estimation for the analysis of Sulphadoxine and Pyrimethamine in Tablet by Ultraviolet Spectrophotometry. <i>Int. J. Chem. Sci.:</i> 5(2), 2007, 831-838.</p>	0.12	0972-768X
2	<p>Madhukar. A.n. Kannappan, Aakashdeep, Parveen Kumar, Mahesh Kumar and Prabhakar Verma. Synthesis and Antimicrobial Studies of Biphenyl-4-Carboxylic acid 2-(Aryl)-4-oxo-Thiazolidin-3-yl-Amide. <i>International Journal of Chem Tech Research</i> 2009 , 1 (4), 1376-1380.</p>	--	0974-4290
3	<p>Madhukar. A.n. Kannappan, Aakashdeep, Parveen Kumar, Prabhakar Verma and Mahesh Kumar. Anti-inflammatory activities of Novel Derivatives of Hydrazide- Hydrazones. <i>Pharmacologyonline</i> 2:753-757 (2009).</p>	--	1827-8620
4	<p>Aakashdeep, Prabodh Chander Sharma, Prabhakar Verma, Mahesh Kumar and Chander Prakash Dora. Design and Biological Evaluation of Biphenyl- 4-Carboxylic acid Hydrazide- Hydrazone for Antimicrobial activity. <i>Acta polonica pharmaceutica Drug Research</i> Vol 67 No 3 pp 255-259, 2010.</p>	0.34	0001-6837
5	<p>Prabhakar Verma*, Vipam kamboj, Bharti Sethi. Development and Validation of an RP-HPLC method for estimation of</p>	1.2*	0974-6943

	<i>Olmesartan medoxomil</i> in tablet formulations and Stability studies. <i>Journal of Pharmacy Research</i> 2010, 3(5) , 1015-1018.		
6	Prabhakar Verma* , Vipam kamboj, , Sudhir Ranjan, K. Mahesh Anti-Inflammatory and Analgesic activity of of aqueous extract of <i>Trichosanthes bracteata</i> fruits in animal model. <i>Pharmacologyonline</i> 1:8-16 (2010).	--	1827-8620
7	Prabhakar Verma* , Suresh Rajurkar, N.J GaiKWad and Vipam Kamboj. The isolation and structure elucidation of new <i>Withanaoloides</i> from <i>Withania cogulance</i> with antidiabetic activity. <i>Acta Pharmaceutica Scientia</i> 52:155-157 (2010)	--	13072080
8.	Prabhakar Verma* ,and Vipam kamboj. HPTLC Method for estimation of olmesartan medoxomil in tablet formulation with stability studies. <i>Pakistan Journal of Pharmaceutical Sciences Volume</i> 26, 1. 2013, 209-215.	1.103	1011-601X
9	Sulbha Lalsare, Alka Chatervedi, Suresh Rajurakar, Prabhakar Kumar Verma and Dipanshu Sharma. Antioxidant and antimicrobial activities of various extract of fruits of <i>Withania cogulance Dunal</i> with chemical characterization. <i>Pharmacologyonline</i> 1:902-912 (2010).	--	1827-8626
10	Dudhe R, Sharma P.K., Choudhary A., Verma P.K. , Gokulan P.D., Goel S. A Novel synthesis and pharmacological activity of substituted Pyrazol. <i>IJPR Vol.</i> 1, issue2, June 2010	--	0976-2167
11	Jitendra k. gupta, Pramod K. Sharma ¹ , Rupesh Dudhe, Sambhu C. Mondal Anshu Chaudhary And Prabhakar K. Verma . Synthesis and analgesic activity of novel Pyrimidine derivatives of coumarin moiety. <i>Acta Poloniae Pharmaceutica Drug Research</i> , Vol. 68 (5): 785-793, 2011.	0.35	0001-6837
12	J.K.Gupta, P.K.Sharma, R. Dudhe, Anshu Chaudhary and P. K. Verma . Synthesis, Analgesic and Ulcerogenic activity of novel Pyrimidinederivative of coumarin moiety. 19(2) 09-21. 2010.	0.34	1220-871X

13	Prabhakar Verma , and Vipan Kamboj. Synthesis and antidiabetic activity of N,-[3-(alkyl/aryl substituted)-4-oxo-1,3 thiazolidin-2-ylidene]-2-(pyrazin-2-yl)acetohydrazide. <i>Acta Pharmaceutica Scientia</i> 52: 411-415 (2010)	--	13072080
14	Prabhakar Verma , Vipan kamboj, Sudhir Ranjan. Spectrophotometric Estimation of Olmesaratan Medoxomil in Tablet Dosage Form with Stability Studies. <i>Int.Journal of ChemTech Res.</i> (2010) 2(2): 1129-1134.	--	0974-4290
15	Kunal Nepali, Gurinderdeep Singh, Anil Turan, Amit Agrawal, Sameer Sapra, Raj Kumar, Uttam C.Banerjee, Prabhakar K. Verma , Naresh K. Satti, Manish K. Gupta, Om P. Suri, K. L. Dhar. A rational approach for the design and synthesis of 1-acetyl-3,5-diaryl-4,5-dihydro(1H)pyrazoles as a new class of potential non-purine xanthine oxidase inhibitors. <i>Bioorganic & Medicinal Chemistry</i> 19 (2011) 1950-1958.	2.822	0960-894X
16	Jitendra Kumar Gupta , Pramod K. Sharma , Rupesh Dudhe ,Anshu Chaudhary , AvneshSingh , P. K. Verma , Sambhu C. Mondal ,Rakesh Kumar Yadav , Shivjee Kashyap. Analgesic study of novel pyrimidine derivatives linked with coumarin moiety. <i>Medicinal Chemistry Research</i> DOI 10.1007/s00044-011-9675-4.	1.6	1054-2523
17	Sulbha Lalsare , Prabhakar Kumar Verma , Mamta Khatak*, Sudhir Ranjan, Suresh Rajurakar, Shailendra S. Gurav "AntiInflammatory and Antimicrobial activity of Flacourtia Ramontchi aves", <i>Int J. Drug Dev. & Res.</i> , April-June 2011, 3(2): 308-313.	--	0975-9344
18	Anshu Chaudhary, Pramod Kumar Sharma, Shiv Kashyap, Jitendra Kumar Gupta, Rupesh Dudhe, Prabhakar Verma . Insignificant anticancer activity of novel substituted pyrimidine derivatives. <i>Journal of Pharmaceutical Negative Results</i> 2011, 2 (2).	--	2229-7723
19	Anshu Chaudhary, Pramod Kumar Sharma, Prabhakar Verma , Nitin Kumar, Rupesh Dudhe. Microwave assisted synthesis of novel pyrimidine derivatives and investigation of their analgesic and ulcerogenic activity. <i>Medicinal Chemistry Research</i> .1007/s00044-011-9907-7.	1.6	1054-2523
20	Prabhakar K Verma , Vipan K Kamboj, Manoj Mishra, Sudhir Ranjan	--	1827-8620

	Antidiabetic activity of ethyl acetate extract of <i>Pterocarpus marsupium</i> in alloxan induced diabetic rats. <i>Pharmacologyonline Newsletter</i> 3: 730-734 (2011).		
21	Anshu Chaudhary , Pramod Kumar Sharma , Prabhakar Verma and Rupesh Dudhe. synthesis of novel pyrimidine derivative and its biological evaluation. <i>Analele Universităţii din Bucureşti - Chimie (serie nouă)</i> , vol 19 no. 02, pag. 25-42.	0.34	1220-871X
22	Anshu Chaudhary, Prabhakar Verma and Rupesh Dudhe. Significant anti-microbial activity of novel Pyrimidine derivatives. <i>Elixir Pharmacy</i> 45 (2012) 7956-7963.	--	2229-712X
23	Rupesh Dudhe, Pramod K Sharma, Virendra k Singh, Anshu Chaudhary Nitin Kumar and Prabhakar Verma . Anticancer Activity of Ribose Fused Pyrimidine Derivative by SRB Assay method <i>IJPAC Vol 7 No.4 Octo-Dec 2012 pp 333-339</i> .	--	0973-3876
24	Rupesh Dudhe, Pramod K Sharma, , Anshu Chaudhary and Prabhakar K Verma . Synthesis and Antioxidant Activities of 6-Aryl-3,4 Dihydro-1-(Tetrahydro-3,4,Dihydroxy-5-(Hydroxymethyl)-Furan-2-Yl)-4-Phenylpyrimidine-2 (1H)-Thione Derivatives. <i>Eur.Chem.Bull.</i> 2013. 2 (6), 341-347	--	2063-5346
25	Rupesh Dudhe, Pramod K Sharma, Anshu Chaudhary, Virendra K Singh, Nitin Kumar, Prabhakar Verma . Synthesis and antioxidant activity of pyrimidine containing furanose derivative by AAU method <i>Journal of Chemistry dx.doi.org/10.1155/2013/545690</i>	0.772	
26	Rupesh Dudhe*1, 2, Pramod K Sharma2 and Prabhakar kumar verma .Pyrimidine containing furanose derivatives having antifungal, antioxidant, and anticancer activity. <i>Organic and Medicinal Chemistry Letters</i> 2014, 4:3, 1-18.	2.19	2191-2858
27	Anu, Vipin Kumar Kamboj, Bhawana Sati, and Prabhakar Kumar Verma . Evaluation of Antibacterial and Anticancer Activities of Oxadiazole derivatives from N-Decanoic acid <i>RJPBCS</i> 2014, 5, (1491-14965),	0.35	ISSN 0975-8585.
28	Anu, Vipin Kumar Kamboj, Bhawana Sati, and Prabhakar Kumar Verma . Evaluation of An Antioxidant Activity of [1,2,4]triazolo[3,4-b] [1,3,4]thiadiazole Derivatives from 2,4-	0.35	

	Dichlorophenyl Acetic Acid RJPBCS 2014 5 (6) 866-870.		
29	Nelam Malik, Priyanka Dhiman, Prabhakar Kumar Verma and Anurag Khatkar . Design, synthesis, and biological evaluation of thiourea and guanidine derivatives of pyrimidine-6-carboxylate. Res Chem Intermed DOI 10.1007/s11164-014-1871-7.	1.833	1568-5675
30	Rupesh Dudhe, Pramod K Sharma, Anshu Chaudhary Dudhe and Prabhakar kumar verma . Discovery of Substituted Hydroxyl phenyl Pyrimidine-2 (1H) Thione as a new series of antioxidant using AAU and AAI method. Walailak J Sci & Tech 2015 12 (5): 439-451.	0.073	2228-835X
31	Anshu Chaudhary, Anoop Singh and Prabhakar Kumar Verma. Method development and validation of potent pyrimidine derivative by UV-VIS spectrophotometer.Organic and Medicinal Chemistry Letters 2014, 4:15.	2.19	2191-2858
32	Priyanka Dhiman, Neelam Malik, Prabhakar Kumar Verma and Anurag Khatkar. Synthesis and biological evaluation of thiazolo and imidazo N- (4nitrophenyl)-7-methyl-5-aryl-pyrimidine-6 carboxamide derivatives. Res Chem Intermed RINT-D-14-00741R1 DOI 10.1007/s11164-015-1922-8	1.833	1568-5675
33	Vipan Kumar Kamboj* and Prabhakar Kumar Verma . Poloxamers based nanocarriers for drug delivery system. Der Pharmacia Lettre, 2015, 7 (2):264-269,36.	--	0975-5071
34	Rupesh Dudhe, Pramod K Sharma, and Prabhakar Kumar Verma . Method Development of potent pyrimidine derivative having anticancer antioxidant and antifungal activity Dec-Jan International journal of Pharma. Lif.Sci. 2015, Vol, 4. No.1 pp1352-1356.	--	2393-932X
35	Anshu Chaudhary, Rupesh Dudhe and Prabhakar Kumar Verma . Novel Series of Pyrimidine Derivatives as Anti-inflammatory Agents Walailak J Sci &Tech 2016;13 910): 789-802	0.199	2394-3211
36	<u>Jyoti Rani</u> , Monika Saini, Sanjiv Kumar, Prabhakar Kumar Verma* Synthesis, biological evaluation and validation study of novel	1.71	ISSN: 2161-0444

	5-(substituted aldehyde)-2-imino-7-methyl-3-oxo- <i>N</i> -phenyl-1,2,3,5-tetrahydroimidazo[1,2- <i>a</i>]pyrimidine-6-carboxamide scaffolds Med. Chem (Los Angeles)2016,6:4 dx.doi.org/10.4172/2161-0444.1000349		
37	Sakshi Piplani , Prabhakar Kumar Verma and Ajit Kumar Neuroinformatics analyses reveal GABA _t and SSADH as major proteins involved in anticonvulsant activity of valproic acid <i>Biomedicine & Pharmacotherapy</i> , Volume 81, July 2016, Pages 402-410	2.326	SSN: 0753-3322
38	Gagoria J and Verma PK: GABA-AT Inhibitory Activity of Benzothiazole - GABA Analogs: <i>In-Silico</i> Approach for Antiepileptic Profile. International Journal of Pharmaceutical Sciences and Research IJPSR, 2016 Vol 7(11):4437-4442	0.34	0975-8232
39	Mamta kadawla and Prabhakar Kumar Verma Microwave assisted synthesis of novel 3- mercapto-4,5-disubstitued 1,2,4-triazole derivatives International Journal of Chemical Studies;2016, 4(4) 126-129		E-ISSN 2321-4902
40	Jyoti Rani, Monika Saini, Sanjiv Kumar and Prabhakar Kumar Verma* Design, synthesis and biological potentials of novel tetrahydroimidazo[1,2- a] pyrimidine derivatives <i>Chemistry Central Journal (2017) 11:16</i> DOI 10.1186/s13065-017-0245-9	2.442	1752-153X
41	Saini P, Verma PK . Evaluation of the Wound Healing Properties of Jasminum Mesnyi H in Diabetic Rats. Ann Pharmacol Pharm. 2017; 2(18): 1096.		2573-6051
42	Poonam Singh, Govind Singh and Prabhakar Kumar Verma* Phytochemical Evaluation and Antidiabetic Potential of Trichosanthes Dioica Roxb. in Streptozotocin Induced Diabetic Rats Ann Pharmacol Pharm. 2017; 2(21): 1110.		2573-6051
43	Mohan Verma & Prabhakar Kumar Verma*		: 2278-0580

	Synthesis and antimicrobial evaluation of 3- [2-amino-6-(substituted- phenyl)-pyrimidin-4-yl]- chromene2-one derivatives Global Journal of Pharmaceutical Education and Research. 2017;6 1-2 ,28-31		
44	Mukesh KUMAR, Nelam MALIK, Priyanka DHIMAN, Prabhakar Kumar VERMA* and Anurag KHATAHAR Design, Synthesis, Antimicrobial, and Antioxidant Activities of Novel- {4, 5-(substituted diphenyl)-4H-1, 2, 4-triazol-3-ylthio} Acetyl Chloride Walailak J Sci & Tech 2018; 15(2): 157-167	0.171	2228-835X

CONFERENCE/SEMINAR PRESENTATION & PARTICIPATION

1. Participated in National seminar on Nitric Oxide: A target for future Therapeutics on 21st August 2004 at Department of Pharmaceutical Sciences, Nagpur University, Nagpur, Maharashtra.
2. Completed one day Training Programm on Intellectual Property Rights on 11/2/2005 at IPTI, Nagpur, Government of India, Ministry of Commerce & Industry, Department of Industrial Policy and Promotion.
3. Participated in National Workshop on Parameters for Standardization of Ayurvedic Drugs on 23rd and 24th July 2005 at Regional Research Institute (AYUSH) Nagpur, Maharashtra.
4. **Prabhakar K. Verma** & N.J.Gaikwad presented a research paper on Hypoglycemic activity of Cephalaria indica stem at 10TH APTI National convention, 2005 at Department of Pharmaceutical Sciences, Nagpur University, Nagpur, Maharashtra. PG 16.
5. Participated in National Workshop on Establishment of Ayush Research Training Institute & Laboratories on 26&27th August 2006 at Central Research Institute (AYUSH) Aamkho, Gwalior Madhya Pradesh.
6. Participated and presented Paper on Herbals used as Antioxidants, A Review at Two day National Symposium Antioxidant: Current Research Status at SRIP, Datia, on 28-29 march 2008 Madhya Pradesh.

7. Vipam Kamboj, **Prabhakar Kumar Verma**, Mahesh Kumar and Govind Singh Presented a Abstract on Transdermal Drug Delivery Technology and its present atatus in drug delivery system at National seminar on Emergining tends in drug discovery and formulation development on Feb, 21st 2009 at JCD College of Pharmacy, Sirsa, Haryana, Abstract No.JCDV007.
8. Vipam Kamboj, **Prabhakar Kumar Verma,&** Mahesh Kumar Presented a Abstract on Anti-inflammatory and analgesic activity of the aqueous extract of Trichosanthes palmata fruits, on Silver Jubilee Conference of IPGA 2009, Challenges and Opportunities for Pharmacy Graduates in 21st Century, at ISF. College of Pharmacy, Moga, Punjab, Abstract No D 16.
9. Participated in National seminar on 22 October 2011 at MDU, Rohtak.
10. Attended NAAC sponsored One day state level Sensitizing Workshop on Process of Accreditation on 18th November 2011 at Bhagat Phool Singh Mahila Vishwavidyalaya, Khanpur Kalan, Sonapat, Haryana.
11. Participated in National seminar on 23 march 2012 at MDU, Rohtak.
- 12.
13. Saini Pooja, Rao Rekha, **Verma Prabhakar**, Antil Vishal Oral Presentation Entitled Diuretic and Antioxidant activity of Nericum Inicum at International Conference on Perspective and Challenges in Pharmacy and Health care System on 21st-23rd September 2012 at Manav Institute of Pharmacy, Jevra, Hisar, Haryana.
14. Participated as Organizing Committee member in the Two day workshop Personality development, Communication skills and Resume writing held on 22& 23, March 2013at Department of Pharmaceutical Sciences, M.D.University, Rohtak, Haryana
15. Participated as Organizing Committee member in the DSW sponsored one day workshop on Instrumental methods in Pharmaceutical Research held on November28, 2013 at Department of Pharmaceutical Sciences, M.D.University, Rohtak, Haryana.
16. Participated as Organizing Committee member on 18th Annual Convention of Society of Pharmacognosy on Promotion and Globalisation of Indian Herbal Products-Perspectives and Prospects on Feburary 21-22, 2014at Department of Pharmaceutical Sciences, M.D.University, Rohtak, Haryana.
17. Vipam Kamboj, **Prabhakar Kumar Verma** and Anu Dhanda presented poster on Biosynthesis of Silver nanoparticles using Euphorbia prostrate leaves extract and evaluation of their antmicribial activity on18th Annual Convention of Society of

Pharmacognosy on Promotion and Globalization of Indian Herbal Products-Perspectives and Prospects on February 21-22, 2014 at Department of Pharmaceutical Sciences, M.D.University, Rohtak, Haryana. Abstract No ISPH-210

18. Anu Dhanda, Vipam Kamboj, and **Prabhakar Kumar Verma** and presented poster on Flavonoid-metal ion complexes: An Overview, on 18th Annual Convention of Society of Pharmacognosy on Promotion and Globalization of Indian Herbal Products-Perspectives and Prospects on February 21-22, 2014 at Department of Pharmaceutical Sciences, M.D.University, Rohtak, Haryana. Abstract No ISPH-275
19. Participated as Organizing Committee member in the UGC sponsored National Seminar on Recent Trends and Innovations in Pharmaceutical Research held on 8th, March 2014 at Department of Pharmaceutical Sciences, M.D.University, Rohtak, Haryana
20. Neeraj Singh, Sanju Nanda, **Prabhakar Kumar Verma** Presented Poster on Poly caprolactone- a biodegradable polymeric drug carrier in International Conference on Drug Resistance, Development, Pharmaceutical Technology and Outcomes, on 11-12th April at Chitkara college of Pharmacy, Chitakara University, Punjab
21. Participated as APTI convention Theme: Indian Scenario of Pharmaceutical Education: Challenges and Future Perspectives on 22nd-23rd August, 2014 at Kurukshetra University, Kurukshetra, Haryana.
22. Participated as YRC Counselor in the University Level Workshop on Disaster Management held on 19/11/2014 at R.K.S M.D.University, Rohtak, Haryana
23. Participated IN National Seminar on Convergence of Biotechnology & Engineering for Industry on 26 November, 2014 at U. I. E. T M.D.University, Rohtak, Haryana
24. Participated in Author workshop by Springer on 25 Feb, 2015 at M.D.University, Rohtak, Haryana
25. Participated as YRC Counselor in the University Level Workshop on Health and hygiene (Pain Management) on 17th March 2015 at R.K.S M.D.University, Rohtak, Haryana
26. Jyoti Rani, Monika Saini Vipam Kamboj, and **Prabhakar Kumar Verma** Presented Poster on Recent Trends in Antileucoderma plants: Mini Review at National Conference on Therapeutic Potential of Natural Products: Current Innovations & Future Trends on March 19, 2015 at Department of Genetics, M.D.University, Rohtak. Abstract No. 019
27. Monika Saini Jyoti Rani, Vipam Kamboj, **Prabhakar Kumar Verma** and Rakesh Kumar Marwaha Presented Poster on A Mini Review on the Standardization of Natural Products at National Conference on Therapeutic Potential of Natural Products: Current

- Innovations & Future Trends on March 19, 2015 at Department of Genetics, M.D.University, Rohtak. Abstract No. 020
28. Jyoti Rani, and **Prabhakar Kumar Verma** presented Poster on Designing of Novel Inhibitor of Pyrimidine as antimicrobial agents by using docking tools at National conference on Molecular Modeling and Drug Design on 20th-21st March 2015 organised by Centre for Bioinformatics , M.D.University, Rohtak. Abstract No PP-03
 29. Sakshi Piplani , **Prabhakar Kumar Verma** and Ajit Kumar, A neuroinformatics analysis for anticonvulsant activity of Valporic acid at National conference on Molecular Modeling and Drug Design on 20th-21st March 2015 organised by Centre for Bioinformatics , M.D.University, Rohtak. Abstract No PP-11.
 30. Jyoti Rani and Prabhakar K.Verma presented poster on Heterocyclic organic synthesis and its validation a Review at APTI (Haryana) Hindu college of Pharmacy, Sonapat , Haryana on 1st April 2015 PP.15.
 31. Participated as LOC Member in 2nd Annual Conference of APTI, Haryana State Branch on 25 October, 2015 at M.D.University, Rohtak, Haryana.
 32. Participated in Workshop on Cyber Security on 03 November, 2015 at R.K.Auditorium, M.D.University, Rohtak, Haryana.
 33. Vipin Kamboj, **Prabhakar Kumar Verma** Presented poster on Polymeric Nanocarriers for oral nanostructured drug delivery system. On , April 28, 2016 at JCD College of Pharmacy, Sirsa, Haryana Abstract No p-123.
 34. Jagbir Gargia and **Prabhakar Kumar Verma** Presented poster on Synthesis and Spectral study of Benzothiazole-GABA Analogs on April 28, 2016 at JCD College of Pharmacy, Sirsa, Haryana Abstract No p-124. .
 35. Participated in Training Programme on February 2016 at Vivekanand Library, MDU, Rohtak.
 36. Participated in National Workshop on October 2016 at, MDU, Rohtak.
 37. Participated in Author workshop on November 2016 at RK Auditorium, MDU, Rohtak.
 38. Participated as Organizing committee one day workshop on Method development Techniques in HPTLC and HPLC held on November 16, 2016.
 39. LOC Member in 2nd Annual Conference of APTI, Haryana State Branch on 25 October, 2015 at M.D.University, Rohtak, Haryana

BOOK Published

Title of Book	ISBN Number	Details of publisher (name, address, volume of the book & year of publication)	Editor(s) of the book
Insignificant Anticancer Activity of Novel Pyrimidine Derivatives	978-3-659-17270-0	Lambert Academic Publications, Germany	Anshu Chaudhary, Rupesh Dudhe and Prabhakar Kumar Verma
Book Chapter on introduction to herbal medicines: a review	Published	Studium press India Private Limited, Daryaganj, New-Delhi	Prabhakar Kumar Verma and Anju dhiman
Ancient and modern approaches on diabetes a review	978-3-659-964237	Lambert Academic Publications, Germany	Prabhakar Kumar Verma

RESEARCH GUIDANCE**M.PHARM PROJECTS SUPERVISED**

S.No.	YEAR	Name	Title of M.Pharm. dissertation
1	2010	Anil Turan	Design and synthesis of 1-Acetyl-3,5-diaryl-4,5 dihydro-(1H)-pyrazoles as a New class of non-Purine Xanthine Oxidase inhibitors,
2		Dipanshu Sharma	Synthesis and Biological Evaluation of 3,4,5 Substitued-1,2,4-Triazole Analogue
3	2011	Shiv Prakash	Development and Validation of Determination of Residual Solvents in Rimonabant Head Space-Gas Chromatography.
4		Shiv Dass	Development and Validation of Stability Indicating RP-HPLC method for the determination of chromatographic purity of Fluvastatin.

5	2012	Mohan Verma	Synthesis and Biological Evaluation 3-(2-Amino-6-(Substituted-Phenyl) Pyrimidin-4-yl)-2H-Chromene-2-ones
6	2013	Priyanka Dhiman	Synthesis and In-vitro antimicrobial, antioxidant evaluation and QSAR studies of N-(4-nitrophenyl) 7-methyl-5-aryl-pyrimidine-6-carboxamide and their oxazolo, thiazolo and imidazo derivatives.
7		Neelam Malik	Design, Synthesis, antimicrobial, antioxidant evaluation and QSAR studies of Methyl 7-methyl-5(substituted-Phenyl)-3,5-dihydro-2H-Oxazolo, Thiazolo, Imidazo [3,2] Pyrimidine-6-Carboxylate derivatives.
8	2014	Vandana Kumari	Synthesis, In Vitro Antimicrobial and Antioxidant Evaluation of S-5-(Substituted Phenyl)-1,3,4-oxiazol-2-yl substituted Thioate Derivatives.
9		Kirti Sharma	Synthesis and in vitro antimicrobial and antioxidant evaluation of novel 5,6-dihydro-3-(substituted phenyl) {1,2,4} triazolo (3,4-b) [1,3,4] thiadiazine-7-one derivatives.
10		Mukesh Kumar	Synthesis and in vitro antimicrobial and antioxidant evaluation of novel derivatives of -{2-{4,5-(substituteddiphenyl)-4 H-1,2,4 triazolo-3-ylthio} acetyl chloride.
11	2015	Jyoti Rani	Design, Synthesis, Antimicrobial, Anticancer, Antioxidant Activities and validation 5-(substituted aldehyde)-2-imino-7-methyl-3-oxo-N-phenyl-1,2,3,5-tetrahydroimidazo[1,2-a]pyrimidine-6-carboxamide derivatives.
12	2015	Monika Saini	Design, Synthesis, Antimicrobial, And Antioxidant Activities of Heterocyclic 1,3,4-oxadiazole derivatives.
13	2016	Sangeeta Narwal	Design, Synthesis and Antimicrobial Activity of 3-(Substituted aldehyde)-1-(4-Substituted Phenyl) Pro-2-en-1-ones and 4-(Substituted phenyl)-6-(4-Nitrophenyl)Pyrimidin-2-ol/thiol/amines
14	2017	Sucheta	Design, Synthesis and Biological Potentials of Novel Thiazolidine-2,4-dione Derivatives
15	201	Pramod	Synthesis and invitro Antimicrobial Evaluation of 7-

	7		hydroxy-4- methyl Coumarin Derivatives
16	2017	Poonam Singh (Pharmacology)	Pharmacological Screening of Antioxidant and Antidiabetic Potential of <i>Trichosanthes dioica</i> (Roxb.)

DOCTORAL PROJECTS BEING SUPERVISED

Year of Registration	Name	Title of Ph.D. dissertation	Fellowship / Funding agency	Present status
2011-12	Sh Jagbir	Development of Benzothiazle-GABA Analogs as Novel Antileptic agents	--	Awarded
	Ms Mamta Kadwalla	Microwave assisted synthesis of Triazole Derivatives, QSAR and their Antitubercular Evaluation.	BSR UGC Fellow	Awarded
	Sh. Neeraj Singh	Design and Development of Nanotechnology based oral formulations of some Antidiabetic drugs using Biodegradable Polymer.	--	Pursuing
2013-2014	Ms. Pooja Saini	Development and evaluation of traditionally used antidiabetic and wound healing plants.	Govt. Lecturer	Pursuing
	Ms. Sakshi Piplani M.Sc.[Medical Biotechnology	Virtual Screening and Pre-Clinical Evaluation of Valporic Acid Analogues for Antileptics Activity.	DST Research Fellow	Awarded
	Mr Vipam Kumar Kamboj	Preparation and characterization of nanomaterial antidiabetic oral formulations	UGC Project Fellow	Awarded

MEMBERSHIP OF PROFESSIONAL BODIES

1. Indian Pharmacy Graduate Association, Nagpur Branch, Maharashtra
2. Life membership of M.D.University Alumni association, Rohtak, Haryana

REVIEWER /EDITORIAL BOARD MEMBERS:

Invited Reviewer for various international journals like

- Medicinal Chemistry Research (Springer)
- Current Pharmaceutical Analysis (Bentham)
- Mini reviews in Medicinal Chemistry (Bentham) etc.

MEMBERSHIP IN ACADEMIC BODIES AND OTHER ACADEMIC & EXTRACURRICULAR ACTIVITIES:

- Ex-Member, Departmental Research Committee, M.D. University, Rohtak
- Paper setter/Evaluator in various universities like M.D. University, Rohtak; R.T.M.nagpur University, Nagpur; Pt. B.D. Sharma University of Health Sciences, Rohtak; Delhi University, Delhi; Teerthanker Mahaveer University, Moradabad , Galgotia University, Noida, U.P., North Marathawada University, Jalgaon, M.S., Rajiv, Gandhi Pryoudgiki Vishwadiyalaya, Bhopal, Kurukshetra University, Kurushetra etc.
- Member, Organizing Committee, Rajat Utsav-25th Inter University National Youth Festival-2010, M D University, Rohtak, Dec. 2-6, 2010
- Member of Plant Purchase Committee and visited to Saharanpur for Purchasing of Plants on 19.3.2010.
- Member, Organizing Committee, Interzonal Youth Festival 2010, M D University, Rohtak, 11/11/10 to 13/11/2010
- Member of Plant Purchase Committee and visited to Saharanpur for Purchasing of Plants on 3-3-2011.
- Member, Organizing Committee, Interzonal Youth Festival 2011 M D University, Rohtak, 15/11/2011 to 17/11/2011.
- Member, Organizing Committee, Interzonal Youth Festival 2012, M D University, Rohtak, Oct.30-Nov.1, 2012.
- Member of Medicine Purchase Committee on 11/10/2012.
- Member of Library committee for compilation of purchasing of pharmacy books and data collection of Library for AICTE /PCI requirements for the year 2009, 10, 11, 12, 13, 14, 15.
- Member OF admission committee of B.Pharm, M.Pharm & Pre Ph.D.

- Participated as Teacher Incharge of Youth Red Cross Awareness Training Camp held on 14/7/2014 to 20/7/2014 at YCCH Home, Dhanachouli, Nanital, Youth Red Cross Committee, M D University, Rohtak,
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PARTICIPATION IN ORIENTATION COURSE/REFRESHERCOURSE/QUALITY IMPROVEMENT PROGRAMME

- 1 Participated in UGC Sponsored Inter disciplinary Refresher Emerging issue in science and technology from 29/8/2016 to 17/9/2016 organized by the UGC-HRD Guru Jambheshwar University of Science and Technology, Hisar-125001 , Haryana.
- 2 Participated in UGC Sponsored Orientation Programme from 1st July 2010 to 30th July 2010 organized by the UGC-ASC. B.P.S.Mahila Vishwavidyalaya , Khanpur Kalan (Sonapat) Haryana.
- 3 Participated in XVI-Quality Improvement Programme on Challenges in Pharmaceutical Sciences held during 21st Nov.2011 to 2nd Dec 2011 at Delhi institute of Pharmaceutical Sciences & Research, Delhi.
- 4 Participated in UGC Sponsored Refresher Course in Pharmaceutical Sciences from 17th May 2012 to 7th June 2012 organized by the UGC-ASC. B.P.S.Mahila Vishwavidyalaya, Khanpur Kalan (Sonipat)Haryana.
- 5 Participated in -Quality Improvement Programme on Advances in Herbal Drug Technology held during 24th to 28th march 2008 at Delhi institute of Pharmaceutical Sciences & Research, Delhi

AWARD OF RESEARCH PROJECT

1. Major research Project has been awarded by UGC New-Delhi for three years 2013-2017
Name of the project: - **Preparation and Characterization of novel nanomaterial antidiabetic oral formulations.**

Date of inception of Project : 1-4-2013
Date of completion of project : 31/3/2017
Total amount sanctioned : 13, 55,800

Asst. Professor (Selection Grade)
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