

MAHARSHI DAYANAND UNIVERSITY ROHTAK

Theory date sheet for **M.A./M.Sc./M.Com 2nd Semester Exams. May, 2013**
 Time of Exam.: **2.30 p.m. to 5.30 p.m.**
 Centres of Exam.: **As per Building Notice & Roll No. Slip**

Date	Subject	Full Nomenclature	Paper	P.Code	
15-05-2013	Botany (old)	Molecular Biology of Plants	BOT-106	74001	
	Botany (New)	Plant Bio-chemistry & Metabolism	BOT-102	74011	
	Commerce (old)	Accounting for Managerial Decisions-II	MC-08	73851	
	Commerce (New)	Management Accounting - II	MC-2.1	73861	
	Drawing & Painting	History of Indian Art up to A.D. 1850	II	73051	
	Education	Philosophical Foundations of Education-II	VI	73151	
	History	Ancient Societies	VI	73351	
	Journalism & Mass Comm.	Communication Theories & Research	P-01	73761	
	Math with Computer Sc.	Advanced Abstract Algebra-II	MMCS-201 (new)	74501	
	Mathematics	Advanced Abstract Algebra-II	MM-421 (new)	74451	
	Psychology (old)	Theories of Psychology	VII	73501	
	Psychology (new)	Theories of Psychology	VI	73511	
	Sanskrit (old)	Sahita Sahityam Avam Vaidik Vyakaran	Skt-106	73601	
	Sanskrit (New)	Sahita Sahityam Avam Vaidik	Skt-106	73611	
	Bio-Informatics	Bio Informatics	BIN-202	73961	
	Medical Bio-Technology	Immunology	MBT-201	73971	
	Agriculture Bio Technology	Genetic Engineering	ABT-211	73991	
	Bio Technology	Immunology	BT-211	73965	
	Zoology (Old)	Development Biology	Zoo-807 (old)	74701	
	Zoology/Genomic(New) (common)	Developmental Biology	Zoo-201/GENOM-201	74711	
	16-05-2013	Chemistry	Inorganic Chemistry	CH-405	74051
Forensic Science (old)		Criminalistics	FS-201	74301	
Forensic Science (new)		Criminalistics	FS-201	74311	
Genetics (old)		Molecular Cell Biology	GENET-406	74351	
Genetics (New)		Genetics of Bacteria and Viruses	GENET-201	74361	
Hindi		Adhunik Hindi Kavita	P-I	73301	
Microbiology (old)		Molecular Biology	MB-201	74551	
Microbiology (New)		Bacteria Diversity	MB-201(New)	74561	
Microbial Bio Technology (New)		Techniques in Microbial Bio-Technology	MBT-201	74211	
Physical Education (old)		Professional Preparation and Curriculum Design in Physical Education and Sports Science	I	73801	
Physical Education (New)		Professional Preparation and Curriculum Design in Physical and Sports Science	I	73811	
Pol. Science		Western Political Thought-II	VI	73451	
Statistics		Complex Analysis and Linear Algebra	VIII	74651	
Music		Interdisciplinary Approach in Indian Music	IV	73411	
Fermentation Microbial Tech.		Molecular Biology and Genetic Engineering	FMT-201	74201	
Food Technology (old)		Computer Applications and Statistics	FPT-221	74251	
Food Technology (New)		Technology of Cereals & Bakery Products	FT-521	74261	
Electronics		Integrated Circuit Processing Techniques	EL-2.1	19081	
17-05-2013		English	The Romantic Age	V	73201
		Bio-Chemistry (old)	Enzymology	BCH-506	73901
	Bio-Chemistry (New)	Metabolism	BC-201	73911	
	M.Sc. (Comp. Sc.)	Visual C++ (For reappear students)		97511	
		Database Management Systems		97515	
	Defence & Strategic Studies	Evolution of Modern Strategic Thought-II	06 th	73001	
	Economics	Micro Economics-II	P-VI	73101	
	Geography (new)	Geography of India : Contemporary issues	VI	73261	
	Geography (old)	Geographical Thought-I	VI	73251	
	Population Studies	Geography of India with special reference to Human Aspects	VI	73281	
	Geology	Geomorphology & Remote Sensing	P-201	74401	
	Geo-Informatics	Advanced Course on Human Geogrpahy	VI	73291	
	Physics	Statistical Mechanics	V	74601	
Public Admn.(New)	Administrative Theory (ii)	P-VI	73561		

Date	Subject	Full Nomenclature	Paper	P.Code	
17-05-2013	Sociology	Statistics and Social Research	6 th	73651	
	Environmental Sc.(old) & Bio-Technology(Old) (common)	Natural Resources	ENV-206	74151	
	Environmental Sc.(New) & Environmental Bio-Technology(New) (common)	Natural Resources	ENV - 201	74125	
18-05-2013	Botany (old)	Plant Breeding and Cytogenetics	BOT-107	74002	
	Botany (New)	Taxonomy of Angiosperms	BOT - 202	74012	
	Commerce (old)	Organizational Behaviour	MC-09	73852	
	Commerce (new)	Organizational Behaviour	MC-2.2	73862	
	Education	Sociological Foundations of Education –II	VII	73152	
	History	Medieval Societies-II (Islamic History & Medieval Europe)	VII	73352	
	Journalism & Mass Comm.	Public Relations & Corporation Communication	P-02	73762	
	Math with Computer Sc.	Real Analysis-II	MMCS-202	74502	
	Mathematics	Real Analysis-II	MM-422	74452	
	Psychology (new)	Cognitive Psychology	VII	73512	
	Psychology (old)	Cognitive Psychology	VIII	73502	
	Sanskrit (old)	Sanskrit Vyakaran	Skt-107	73602	
	Sanskrit (New)	Sanskrit Vyakaran	Skt-107	73612	
	Bio-Informatics	Immunology	BIN-201	73962	
	Medical Bio-Technolgy	Bio Informatics	MBT-202	73972	
	Agriculture Bio Technology	Bio Informatics	ABT-212	73992	
	Bio Technology	Bio-Informatics	BT-212	73966	
	Zoology (old)	Applied Physiology	Zoo-808	74702	
	Zoology/Genomic(New) (common)	Advanced Physiology	Zoo-202/GENOM-202	74712	
	20-05-2013	Chemistry	Physical Chemistry	CH - 406	74052
		Forensic Science (old)	Forensic Ballistics and Photography	FS-202	74302
		Forensic Science (new)	Forensic Ballistics	FS-202	74312
		Genetics (old)	Fundamental as Molecular Genetics	GENET-407	74352
Genetics (New)		Human Genetics	GENET-202	74362	
Hindi		Gadhya Sahitya	P-II	73302	
Microbiology (old)		Microbial Genetics	MB-202	74552	
Microbiology(New)		Microbial Physiology and Development	MB-202	74562	
Microbial Bio Technology(New)		Production of Microbial Biomass	MBT-202	74212	
Physical Education (old)		Bio-Mechanics in Physical Edu.	II	73802	
Physical Education (New)		Bio-Mechanics in Physical Edu.	II	73812	
Pol. Science		Indian Govt. & Politics-II	VII	73452	
Statistics		Statistical Inference-I	IX	74652	
Fermentation Microbial Tech.		Biochemical Engineering	FMT-202	74202	
Food Technology (old)		Basic Principles of Food Processing and Preservation	FPT-222	74252	
Food Technology (New)		Technology of Fruits & Vegetables Products	FT-522	74262	
Electronics		EM Theory (Communication Techniques of Systems)	EL-2.2	19082	
21-05-2013		English	Victorian Age	VI	73202
		Defence & Strategic Studies	War and International Relations-II	07 th	73002
		Economics	Macro Economics-II	P-VII	73102
	M.Sc. (Comp. Science)	Visual Basic and Oracle (For reappear students)	7	97512	
		Visual Basic and Oracle (For regular students)	7	97516	
	Geography (new)	Geography of Transport	VII	73262	
	Geography (old)	Geography of Transport	VII	73252	
	Population Studies	Indian Society and Culture	VII	73282	
	Geology	Structural Geology and Tectonics	P-202	74402	
	Physics	Quantum Mechanic-II	VI	74602	
	Public Admn.(New)	Administrative Thought (ii)	P-VII	73562	
	Sociology	Perspectives to Understand Indian Society	7 th	73652	
	Bio Chemistry (New)	Advance Molecular Biology	BC-202	73912	
	Environmental Sc.(old) & Bio-Technology(Old) (common)	Environmental Microbiology	ENV-207	74152	

Date	Subject	Full Nomenclature	Paper	P.Code	
21-05-2013	Environmental Sc.(New) & Environmental Bio-Technology(New)	Immunology	ENV - 201	74121	
	Geo-Informatics	Digital Image Processing	VII	73292	
22-05-2013	Botany (old)	Biology and Diversity of Gymnosperms	BOT-108	74003	
	Botany (New)	Plant Breeding and Cytogenetics	BOT-203	74013	
	Commerce (old)	Business Environment-II	MC-10	73853	
	Commerce (new)	Business Environment-II	MC-2.3	73863	
	Education	Psychology Foundations of Education-II	VIII	73153	
	History	Modern World : Political Trends	VIII	73353	
	Journalism & Mass Comm.	Media Laws & Ethics	P-03	73763	
	Math with Computer Sc.	Topology-II	MMCS-203	74503	
	Mathematics	Topology-II	MM-423	74453	
	Psychology (old)	Physiological Psychology	IX	73503	
	Psychology (new)	Physiological Psychology	VIII	73513	
	Sanskrit (old)	Vedanta and Mimansa	Skt-108	73603	
	Sanskrit (New)	Vedanta and Mimansa	Skt-108	73613	
	Bio-Informatics	Human Physiology & Developmental Genetics	BIN-203	73963	
	Medical Bio-Technology	Human Physiology & Developmental Genetics	MBT-203	73973	
	Agriculture Bio Technology	Molecular Breeding	ABT-213	73993	
	Bio Technology	Plant Physiology and Developmental Genetics	BT-213	73967	
	Zoology (old)	Molecular Biology	Zoo-809	74703	
	Zoology/Genomic(New) (common)	Molecular Biology	Zoo-203/GENOM-203	74713	
	23-05-2013	Chemistry	Organic Chemistry	CH-407	74053
Forensic Science (old)		Instrumental Analysis-II	FS-203	74303	
Forensic Science (new)		Computer Forensics	FS-203	74313	
Genetics (Old)		Population Genetics	GENET-408	74353	
Genetics (New)		Bio Statistics and Population Genetics	GENET-203	74363	
Hindi		Hindi Sahitya Ka Itihas	P-III	73303	
Microbiology (old)		Fundamentals of Infection & Immunity	MB-203	74553	
Microbiology(New)		Industrial Microbiology	MB-203	74563	
Microbial Bio Technology(New)		Fundamental of Microbial Remediation	MBT-203	74213	
Physical Education (old)		Anatomy & Physiology	III	73803	
Physical Education (New)		Anatomy & Physiology	III	73813	
Pol. Science		International Politics-II	VIII	73453	
Statistics		Computer Programming	X	74653	
Fermentation Microbial Tech.		Food Hygiene and Quality Control	FMT-203	74203	
Food Technology (old)		Technology of Fermented Food Beverages	FPT-223	74253	
Food Technology (New)		Unit Operations in Food Engineering	FT-523	74263	
Electronics		Microprocessor Architecture & Programming	EL-2.3	19083	
24-05-2013		English	Indian Drama and Poetry	VII	73203
			Indian Novel in English	VII(i)	73205
			Indian Literature in Translation	VII(iii)	73206
	Bio-Chemistry (old)	Biophysical & Biochemical Techniques	BCH-508	73903	
	Bio-Chemistry(New)	Bio Physical and Bio Chemical Techniques	BC-203	73913	
	M.Sc. (Comp. Science)	System Analysis and Design (For reappear students)	8	97513	
		System Analysis and Design (For regular students)	8	97517	
		Object Oriented Programming using C++ (For regular students)	8	97518	
	Defence & Strategic Studies	Area Studies-II Indian Ocean	08 th	73003	
	Economics	Economics of Growth and Development-II	P-VIII	73103	
	Geography (new)	Statistical Methods in Geography	VIII	73263	
	Geography (old)	Statistical Methods in Geography	VIII	73253	
	Population Studies	Indian Economy	VIII	73283	
	Geology	Mineralogy	P-203	74403	
	Physics	Nuclear and Particle Physics	VII	74603	
	Public Admn.(New)	State Administration	P-VIII	73563	

Date	Subject	Full Nomenclature	Paper	P.Code	
24-05-2013	Sociology	Sociology of Kinships Marriage & Family	8 th	73653	
	Environmental Sc.(old) & Bio-Technology(Old) (common)	Environmental Chemistry	ENV-208	74153	
	Environmental Sc.(New) & Environmental Bio-Technology(New)	Industrial Microbiology and Enzyme Technology	ENV - 202	74123	
	Geo-Informatics	Principles and Applications of Geographical Information System	VIII	73293	
25-05-2013	Botany (old)	Taxonomy of Angiosperms	BOT-109	74004	
	Botany (New)	Plant Tissue Culture	BOT - 204	74014	
	Commerce (old)	Managerial Economics-II	MC-11	73854	
	Commerce (new)	Managerial Economics-II	MC-2.4	73864	
	Education	Research Methods in Education-II	IX	73154	
	History	History of Haryana	IX	73354	
	Journalism & Mass Comm.	Advertising Principles and Practice	P-04	73764	
	Math with Computer Sc.	Ordinary Differential Equations	MMCS-204	74504	
	Mathematics	Ordinary Differential Equations	MM-424	74454	
	Psychology (old)	Introduction to Health Psychology	X	73504	
	Sanskrit (old)	Laukik Sanskrit Sahityam	Skt-109	73604	
	Sanskrit (New)	Laukik Sanskrit Sahityam	Skt-109	73614	
	Bio-Informatics	Biophysics	BIN-204	73981	
	Medical Bio-Technolgy	Genetic Engineering	MBT-204	73974	
	Agriculture Bio Technology	Plant Molecular Bio	ABT-214	73994	
	Bio Technology	Human Physiology and Developmental Genetics	BT-214	73968	
	Zoology (old)	Cell Function and Metabolic Regulation	Zoo-810	74704	
	Zoology/Genomic(New) (common)	Cell Function & Metabolic Regulation	Zoo-204/GENOM-204	74714	
	27-05-2013	Chemistry	Computer for Chemistry (Qualifying)	CH-405	74054
		Forensic Science (old)	Computer Forensic and Bioinformatics	FS-204	74304
Forensic Science (new)		Instrumental Analysis-II	FS-204	74314	
Genetics (old)		Immuno Genetics	GENET-409	74354	
Genetics (New)		Recombinant DNA Technology	GENET-204	74364	
Hindi		Bhasha Vigyan Aur Hindi Bhasha	P-IV	73304	
Microbiology (old)		Microbial Physiology and Development	MB-204	74554	
Microbiology(New)		Medical Microbiology	MB-204	74564	
Microbial Bio Technology(New)		Molecular Biology	MBT-204	74214	
Physical Education (old)		Sports Management	IV	73804	
Physical Education (New)		Sports Management	IV	73814	
Pol. Science		Public Administration-II	IX	73454	
Statistics		Sampling Techniques	XI	74654	
Fermentation Microbial Tech.		Waste Recycling	FMT-204	74204	
Food Technology (old)		Principles of Food Engineering	FPT-224	74254	
Food Technology (New)		Food Analysis & Instrumentation	FT-524	74264	
Electronics		Opto Electronic Devices and Optical Communication	EL-2.4	19084	
28-05-2013		English	Criticism-I	VIII	73204
		Bio-Chemistry (old)	Immunology	BCH-509	73904
		Bio-Chemistry(New)	Immunology	BC-204	73914
	Defence & Strategic Studies	Insurgency and Counter Insurgency-II	09 th	73004	
	Economics	Mathematics for Economists-II	P-IX	73104	
	Geography (new)	Agricultural Geography	IX(i)	73264	
		Social Geography	IX(iii)	73266	
		Political Geography	IX(ii)	73265	
		Geography of Health	IX(iv)	73267	
	Geography (old)	Agricultural Geography	P-IX IV(i)	73254	
		Political Geography	IX(ii)	73255	
		Social Geography	IX(iii)	73256	
		Geography of Tourism	X(iv)	73257	
	Population Studies	Basic Statistical Techniques	IX	73284	
	Geology	Metamorphic Petrology & Geochemistry	P-204	74404	
	Physics	Atomic and Molecular Physics	VIII	74604	
	Public Admn.(New)	Comparative Public Administration (ii)	P-IX	73564	

Date	Subject	Full Nomenclature	Paper	P.Code	
28-05-2013	Sociology	Political Sociology	9.2	73654	
		Globalization & Society	9.3	73655	
		Rural Development in India	9.1	73658	
	Environmental Sc.(old) & Bio-Technology(Old) (common)	Biostatistics and Modeling	ENV-209	74154	
	Environmental Sc.(New) & Environmental Bio-Technology(New)	Biostatistics and Environment Modeling	ENV-204	74124	
29-05-2013	Botany (old)	Evolutionary and Economic Botany	BOT-110	74005	
	Botany (New)	Plant Development	BOT-205	74015	
	Commerce (old)	Quantitative Techniques	MC-12	73855	
	Commerce (new)	Quantitative Techniques for Managerial Decisions	MC-2.5	73865	
	Education	Methods of Data Analysis in Education-II	X	73155	
	History	State in India-From Medieval of Modern State	X	73355	
	Journalism & Mass Comm.	Media Management	P-05	73765	
	Math with Computer Sc.	Data and File Structure	MMCS-205	74505	
	Mathematics	Object Oriented Programming with C++	MM-425-A	74455	
		Operations Research Techniques (new)	MM-425-B (New)	74456	
	Psychology (old)	Research Designs and Statistics	XI	73505	
	Psychology (new)	Research Designs and Statistics	IX	73514	
	Forensic Science (new)	Police and Forensic Science	FS-205 A	74315	
		Criminology and Law	FS-205 B	74316	
	Sanskrit (old)	Bhasha Vighanam	SkT-110	73605	
	Sanskrit (New)	Bhasha Vighanam	SkT-110	73615	
	Bio-Informatics	Fundamental of Computer & Algorithm Programming	BIN-205	73982	
	Medical Bio-Technolgoy	Animal Cell Culture & Vaccinology	MBT-205	73975	
	Agriculture Bio Technology	Plant Tissue Culture	ABT-215	73995	
	Bio Technology	Microbial Technolgoy	BT-215	73969	
	Zoology (old)	Evolutionary Biology	Zoo-811	74705	
	Zoology/Genomic(New) (common)	Evolutionary Biology(PE)	Zoo-205/GENOM-205	74715	
	Zoology/Genomic(New) (common)	Animal Biotechnology(PE)	Zoo-205/GENOM-205	74716	
	30-05-2013	Hindi	Rachnakar Kabir Das	P-V(i)	73305
			Rachnakar Prem Chand	P-V(ii)	73306
			Jai Shankar Prasad	P-V(iii)	73307
Suryakant Tripathi Nirala			P-V(iv)	73308	
Physical Education (old)		Techniques of Officiating and Coaching	V	73805	
Physical Education (New)		Techniques of Officiating and Coaching	V	73815	
Pol. Science		Research Methodology-II	X	73455	
Statistics		Applied Statistics-II	XII	74655	
Microbiology(New)		Microbial Energetics	MB-205	74565	
Microbial Bio Technology(New)		Bio Statistics and Bioinformatics	MBT-205	74215	
Food Technology (old)		Food Quality Assurance	FPT-225	74255	
Food Technology (New)		Post Harvest Technology Plantation Corps	FT - 526	74265	
Genetics (New)		Medical Genomics	GENET-205 PE(i)	74365	
		Plant Genetic Engineering	GENET-206PE(ii)	74366	
Electronics		Microwave Techniques and Devices	EL-2.5	19085	
31-05-2013		Bio-Chemistry (Old)	Molecular Biology	BCH-507	73905
		Bio-Chemistry(New)	Genetics for Biologist	BC-205	73915
	Defence & Strategic Studies	Warfare in India-II	10 th	73005	
	Economics	Statistical Methods-II	P-X	73105	
	Public Admn.(New)	Labour Welfare Admn (ii)	X(i)	73565	
		Administrative Law	X(ii)	73566	
	Sociology	Industrial Sociology	10.2	73656	
		Social Psychology	10.3	73657	
	Environmental Sc.(old) & Bio-Technology(Old) (common)	Biodiversity	ENV-210	74155	
	Environmental Sc.(New) & Environmental Bio-Technology(New)	Biodiversity	ENV-202	74122	

Date	Subject	Full Nomenclature	Paper	P.Code
03-06-2013	Commerce (old)	Computer Applications to Business	MC-13	73856
	Forensic Science (new)	Forensic Psychology	FS-206 B	74318
	Commerce (new)	Computer Applications to Business - II	MC-2.6	73866
	Botany (New)	Bio Statistics and Computer Application	DEB-001	74016
	Math with Computer Sc.	Data Communication, Networking and Internet	MMCS-206	74506
	Food Technology (new)	Food Bio Technology	FT - 525	74266
	Environmental Sc.(New) & Environmental Bio-Technology(New)	Resource Management	ENV - 203	74126
	Bio-Chemistry(New)	Bio Safety and Ethics in Science	BC-206	73916
04-06-2013	Environmental Sc.(New) & Environmental Bio-Technology(New)	Waste Water Treatment Technology	ENV - 208	74122

- Note**
1. Before answering the question paper, the candidate should ensure that they have been supplied the correct paper. Complaints in this regard, if any, shall not be entertained after the examination.
 2. The pager/mobile phone is not allowed in the examination centre at any cost.
 3. Use of simple calculator is allowed. Exchanging of calculator is not allowed.

CONTROLLER OF EXAMINATIONS

MAHARSHI DAYANAND UNIVERSITY ROHTAK

Theory date sheet for **M.A./M.Sc./M.Com 4th Semester Exams. May, 2013**

Time of Exam.: **2.30 p.m. to 5.30 p.m.**

Centres of Exam.: **As per Building Notice & Roll No. Slip**

Date	Subject	Full Nomenclature	Paper	P.Code
15-05-2013	Defence & Strategic Studies	National Security-II	16 th	77001
	Bio-Chemistry (old)	Research Methodology & Bio-Statistics	BCH-516	77906
	Bio-Chemistry (New)	Research Methodology & Bio-Statistics	BC - 401	77911
	M.Sc. (Comp. Science)	Artificial Intelligence	16	97531
	Economics	Indian Economy-II	XVI	77101
	English	Contemporary Critical Theory	XIII	77201
	Geography	Geographical Thought-II	P-XVI	77251
	Public Admn.(old)	Research Methods-II	XVI	77551
	Public Admn.(New)	Development Administraation (ii)	XVI	77561
	Sociology	Social Stratification and Mobility	P-16	77651
	Geology	Paleontology	P-401	78401
	Physics	Electrodynamics and Wave Propagation	XV	78601
	Environmental Science (New)	Environmnetal Laws	ENV-223	78121
16-05-2013	Education	Curriculum Development and Comparative Education-II	XV	77166
	History	Historiography Concepts Methods and Tools-II	XVI (Common for all Groups)	77351
	Psychology	Psychological Assessment	XIX	77501
	Sanskrit	Sanskrit Evam Dharam Shastra Part-II	Skt -16	77601
	Journalism & Mass Communication	On Line Journalism	P-01	77751
	Commerce	Strategic Management-II	MC-4.0.1	77851
	Bio Techology (old)	Bioprocess Engineering	BT-411	77951
	Bio Techology and Agriculutre Bio Technology (New)	IPR and Bio Technology	BT - 411 / ABT - 412	77955
	Medical Bio-Technology (Old)	Diagnostics	MBT-411	77981
	Medical Bio-Technology (New)	Management Issues in Bo Technology	MBE - 401	77986
	Botany (Old)	Plant Metabolism	BOT-116	78001
	Botany (New)	Bio diversity Conservation	BOT - 401	78011
	Mathematics	Functional Analysis-II	MM-521	78451
	Math with Computer Sc.	Functional Analysis-II	MMCS-401	78501
	Drawing & Painting	History of Modern Movements (European and Indian Trends)	II	77051
	Agriculture Bio-Technology (Old)	Plant Genetic Engineering	ABT-411	77961
	Bio Informatics (Old)	Advanced Techniques for Solvence and Structure Analysis	BIN-401	77971
	Bio Informatics (New)	Management Issues in Bo Technology	BIE-401	77975
	Zoology (New)	Animal Diversity of Vertebrates	Zoo-401	78711
	Zoology (old)	Immunology	Zoo-819	78701
17-05-2013	Hindi	Prachin Avm Madhya Kalin Kavya	P-1	77301
	Music (New)	Multidimensional Values of Indian Music	X	77411
	Pol. Science	Contemporary Political Thought and Theory-II	XVI	77451
	Physical Education	Scientific Principles of Sports Training	I	77801
	Chemistry	Inorganic Spl IV	CH-504 XIV	78051
		Physical Spl. IV	CH-504 XIV	78052
		Organic Spl. IV	CH-504 XIV	78053
	Genetics (old)	Developmental Genetics	GENET-506	78351
	Genetics (New)	Intellectual Property Right and Bio Safety	GENET-401	78361
	Microbiology (old)	Fundamental of Immunology	MB-401	78551
Microbiology (New)	Bio Statistics and Bio informatics	MB-401	78561	

Date	Subject	Full Nomenclature	Paper	P.Code
17-05-2013	Microbial Technology (New)	Fermented Foods	MBT - 401	78211
	Statistics	Econometrics	XXII	78651
	Food Technology (old)	Technology of Fruits & Vegetables	FPT-421	78251
	Food Technology (New)	Food Additives	FT - 541	78261
	Forensic Science (New)	Advanced Forensic Biology	FS-401 A	78311
	Forensic Science (old)	Advanced Forensic Biology (Old)	FS-401	78301
	Electronics	MOSVLSI Design Technology	EL-4.1	19101
18-05-2013	Defence & Strat. Studies	International Law-II	17 th	77002
	Bio Chemistry (old)	Basic Computer & Bioinformatics		77907
	Bio Chemistry (new)	Basic Computer & Bioinformatics	BC - 402	77912
	M.Sc. (Comp. Science)	Computer Graphics	17	97532
		System Analysis and Design	17	97533
	Economics	International Trade and Finance-II	XVII	77102
	English	Literature & Gender	XIV(i)	77202
		European Literature	XIV(ii)	77203
		Major Critical Concepts & Movement	XIV(iii)	77204
	Geography	Research Methodology	XVII	77252
	Public Admn. (old)	Disaster Management	XVII	77552
	Public Admn.(New)	Human Resource Development(ii)	XVII	77562
	Sociology	Contemporary Sociological Theory	P-17	77652
	Geology	Ore genesis and Indian Mineral Deposits	P-402	78402
	Physics	Condensed Matter Physics	XVI	78602
	Environmental Science (New)	IPR and Bio Safety	ENV-224	78122
20-05-2013	Education	Contemporary Issues in Indian Education-II	XVI	77167
	History	Principles and Methods of Archaeology	XVII(G-A)	77352
		Political History of India (from C 320 A.D to 648 A.D)	XVII (G-B)	77356
		Political History of India (C-1200 to 1526 A.D) Political Institution	XVII (G-C)	77360
		Political History of India (1757-1947) IInd	XVII (G-D)	77364
	Psychology	Positive Psychology	XX	77502
	Sanskrit	Vikalp-A Sidhant Kamaudi (Subant Kritya Evam Tadiit Parkash	Skt -17-A	77602
		Vikalp-B Nyaya Vaishashik Darshan	Skt-17-B	77603
		Vikalp-C Laukik Sanskrit Sahitya (Padh Sahitya - II)	Skt -17-C	77604
		Vikalp-D Short Sutra Sahitya	Skt -17-D	77605
	Journalism & Mass Communication	Women & Media	P-02(i) Group-A	77752
		Environment & Media	P-2(ii) (G-A)	77753
	Commerce	Accounting Theory & Practice	MC-4.0.2	77852
	Bio-Technology (old)	Metabolic Engineering	BT-412	77952
	Bio Techology and Agriculutre Bio Technology (New)	Social , Ethical Legal management issues in Bio Technology	BT - 412 / ABT - 412	77956
	Medical Bio-Technology (old)	Somatic and Germ Cell Engineering	MBT-412	77982
	Medical Bio-Technology (New)	IPR and Bio Technology	MBE - 402	77987
	Botany (old)	Ecology-II	BOT-117	78002
	Botany (New)	Plant Genetics	Bot - 402	78012
	Mathematics	Classical Mechanics	MM-522	78452
	Math with Computer Sc.	Classical Mechanics	MMCS-402	78502
	Agriculture Bio-Technology (old)	Plant Metabolic Engineering and Molecular Forming	ABT-412	77962
	Bio Informatics (New)	IPR and Bio Technology	BIE - 402	77976
	Bio Informatics (Old)	Genomic & Prateomics	BIN-402	77972
	Zoology (New)	Microbial Genetics	Zoo-402	78712
	Zoology (old)	Microbial Genetics	Zoo-820	78702

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21-05-2013	Hindi	Paschatya Kavya Shastra	P-II	77302
	Pol. Science	Comparative Politics & Political Analysis-II	XVII	77452
	Physical Education	Test Measurement & Evaluation in Physical Education	II	77802
	Genetics (old)	Evolutionary Principles for Genetics Studies	GENET-507	78352
	Genetics (New)	Bio Informatics	GENET-402	78362
	Microbiology (old)	Environmental Microbiology	MB-402	78552
	Microbiology (New)	Virology	MB-402	78562
	Microbial Technology (New)	Basic Virology	MBT - 402	78212
	Statistics	Statistical Inference-II	XXIII	78652
	Food Technology (old)	Food Bio-Technology	FPT-422	78252
	Food Technology (New)	Advances in Food Processing and Preservation	FT - 542	78262
	Forensic Science (old)	Advanced Forensic Serology including DVA Forensics	FS-402	78302
	Forensic Science (New)	Advanced Forensic Serology including DNA fingerprints	FS-402 A	78312
	Electronics	Materialas for VLSI	EL-4.2	19102
	Chemistry		Inorganic Spl. V	CH-505 XV
Physical Spl. V			CH-505 XV	78055
Organic Spl. V			CH-505 XV	78056
22-05-2013	Defence & Strategic Studies	Defence Economics-II	18 th	77003
	Bio Chemistry (New)	Methods in Molecular Biology	BC - 403	77913
	M.Sc. (Comp. Science)	Object Oriented Analysis and Design	18	97534
		Micro Processor and Assembly Language	18	97535
	Economics	Public Economics-II	XVIII	77103
	English	Diasposic Literature	XV(i)	77205
	English	Subaltern Studies	XV(ii)	77206
	Geography	Agricultural Geography	XVIII(i)	77253
		Political Geography	XVIII(ii)	77254
	Geography	Population Geography	XVIII(iii)	77255
Urban Geography		XVIII(iv)	77256	
23-05-2013	Public Admn. (old)	Environmental Admn	XVIII	77553
	Public Admn. (new)	Social Welfare Admn.(ii)	XVIII	77563
	Sociology	Ethnicity, Pluralism and Nation	P 18.1	77653
	Sociology	Social Policy and Planning	P 18.2	77654
	Geology	Hydrogeology	P-403	78403
	Physics	Electronics-II	XVII (C2)	78603
	Education	Educational Technology –II	XVII(i)	77168
		Educational and Vocational Guidance-II	XVII(ii)	77169
	History	Historical Archaeology of India	XVIII(G-A)	77353
		Political History of India (from C 648 A.D. to 1200 A.D)	XVIII (G-B)	77357
		Political History of India (1526-1757) Political Institution	XVIII(G-C)	77361
		Indian National Movement (1920-1947)	XVIII (G-D)	77365
	Psychology	Foundations of Clinical Psychology	XXI-A	77503
		Advanced Social Psychology	XXI-B	77506
		Foundations of Health Psychology	XXI-C	77509
	Sanskrit	Unadhipath Evam Linganushasan	Skt -18-A	77606
		Nyaya Vaishashik Darshan (Nvye)	Skt -18-B	77607
		Natya Sahitya Part-II	Skt -18-C	77608
		Greha Sutra Sahitya	Skt -18-D	77609
	Journalism & Mass Communication	Political Communication	P-03(i) Group-B	77754
		Business Journalism	P-3(ii) (G-B)	77755
	Commerce	Corporate Tax Planning and Management-II	MC-4.1.1	77853
		Marketing Decisions	MC-4.2.1 P-1	77857
	Bio-Technology (old)	Animal Biotechnology	BT-413	77953
	Medical Bio-Technology (New)	Social Ethical and Legal issues in Medical Bio Technology	MBE - 403	77988
	Medical Bio-Technology (old)	Social Ethical Legal and Management issue in Medical Biotechnology	MBT-414	77984

Date	Subject	Full Nomenclature	Paper	P.Code	
23-05-2013	Botany (old)	Plant Reproduction	BOT-118	78003	
	Mathematics	Complex Analysis-II	MM-523	78453	
	Math with Computer Sc.	Complex Analysis-II	MMCS-403	78503	
	Agriculture Bio-Technology (old)	Industrial & Food Bio-Technology	ABT-413	77963	
	Bio Informatics (Old)	Structure Based Molecular Modelling	BIN-403	77973	
	Bio Informatics (New)	Social Ethical and Legal issues for Medical Bio Technology	BIE - 403	77977	
	Zoology (New)	Bio Safety and Ethics in Science	Zoo-403	78713	
	Zoology (old)	Animal Biotechnology	Zoo-821	78703	
24-05-2013	Hindi	Paryojan Mulak Hindi	P-III	77303	
	Pol. Science	International Law-II	XVIII (G-A)	77453	
	Physical Education	Research Methodology in Phy. Education	III	77803	
	Genetics (old)	Genetic Engineering	GENET-508	78353	
	Genetics (New)	RNAI Biology and its Applications	GENET-403 PE (v)	78363	
	Microbiology (old)	Food Microbiology	MB-403	78553	
	Statistics	Game Theory & Non Linear Programming	XXIV	78653	
	Food Technology (old)	Technology of Milk and Milk Products	FPT-423	78253	
	Food Technology (New)	Waste Management in Food Industry	FT - 544	78263	
	Forensic Science (old)	Advanced Forensic Chemistry	FS-405	78303	
	Forensic Science (New)	Advanced Forensic Chemistry	FS-401 B	78313	
	Electronics	Custom Microelectronics ASIC's	EL-4.3(Opt-i)	19103	
	Chemistry	Inorganic Spl. VI	CH-506 XVI	78057	
		Physical Spl. VI	CH-506 XVI	78058	
		Organic Spl. VI	CH-506 XVI	78059	
25-05-2013	Defence & Strategic Studies	Civil and Military Relations-II	19 th	77004	
	Economics	Mathematical Economics-II	XIX & XX(i)	77104	
		Industrial Economics-II	XIX & XX(ii)	77105	
		Financial Institutions and Markets-II	XIX & XX(iv)	77107	
	English	Linguistics & ELT	XVI(i)	77207	
		Indian Classical Drama	XVI(ii)	77208	
	Geography	Geography of Tourism	XIX(i)	77257	
		Indian Geomorphology	XIX(ii)	77258	
		Rural Geography	XIX(iii)	77259	
		Geography of Health	XIX(iv)	77260	
	Public Admn. (old)	Management of Public Enterprises in India	XIX	77554	
	Public Admn. (new)	Research Methodolgy (ii)	XIX	77564	
	Sociology	Sociology of Deviance and Crime	P 19.1	77655	
		Urban Sociology	P 19.2.	77656	
	Geology	Petroleum Geology	P-404 (i)	78404	
	Physics	Informatics	XVIII(D5)	78604	
	27-05-2013	Education	Special Education-II	XVIII(i)	77171
		History	Ancient Indian Epigraphy and Paleography	XIX (G-A)	77354
Society and Culture of India-II (from earliest times to C-1200 AD)			XIX(G-B)	77358	
Society and Culture of India (C-1526-1757 AD)			XIX (G-C)	77362	
Society & Culture of India (1757-1947) –II			XIX (G-D)	77366	
Psychology		Neuro Psychology	XXII-A	77504	
		Social Problems	XXII-B	77507	
		Mind Body Health	XXII-C	77510	
Sanskrit		Sidhant Kamaudi Samas Evam Prikirya	Skt -19-A	77610	
		Mimansa Evam Vedant Darshan	Skt -19-B	77611	
		Adhunik Sanskrit Sahitya	Skt -19-C	77612	
		Dharam Sutra Evam Shulbha Sutra	Skt -19-D	77613	
Journalism & Mass Communication	Cinema Studies	P-04(i) Group-C	77756		
Commerce	Advanced Accounting-II	MC-4.1.2	77854		
	Financial Management-II	MC-4.2.4 P-IV	77858		

Date	Subject	Full Nomenclature	Paper	P.Code
27-05-2013	Bio-Technology (old)	Social Ethical Legal and Management Issues Biotechnology	BT-414	77954
	Medical Bio-Technology (old)	Stem Cell Biology and Regenerative Medicine	MBT-413	77983
	Medical Bio-Technology (New)	Bio Entrepreneurship	MBE - 404	77989
	Botany (old)	Plant Biotechnology-II	BOT-119	78004
	Mathematics	Advanced Discrete Mathematics	MM-524(A2)	78454
	Math with Computer Sc.	Operations Research Techniques (New)	MMCS-404(i)	78504
	Agriculture Bio-Technology (old)	Bio Diversity IPR, Bio safety and Bioethics	ABT-414	77964
	Bio Informatics (Old)	Programming in Object Oriented Language	BIN-404	77974
	Bio Informatics (New)	Bio Entrepreneurship	BIE - 404	77978
	Zoology (Old)	Animal Diversity as Vertebrates	Zoo-822	78704
28-05-2013	Hindi	Bhartiya Sahitya	P-IV Opt (i)	77304
		Haryanvi Bhasha Aur Sahitya	P-IV Opt(ii)	77305
	Pol. Science	Theory and Practice of Diplomacy-II	XIX (G-A)	77454
	Physical Education	Exercise Physiology	IV	77804
	Genetics (old)	Plant Molecular Genetics & Germ Plasm Conservation	GENET-509	78354
	Genetics (New)	Drosophila Genetics	GENET-403 PE (vi)	78364
	Microbiology (old)	Fermentation Technology	MB-404	78554
	Statistics	Advanced Design of Experiments	XXV & XXVI Opt (ii)	78655
		Queuing Theory	XXV & XXVI Opt (i)	78654
	Food Technology (old)	Industrial Organisation and Business Management	FPT-424	78254
	Food Technology (New)	Food Toxicology	FT - 545	78264
	Forensic Science (old)	Advanced Forensic Toxicology	FS-406	78304
	Forensic Science (New)	Advanced Forensic Toxicology	FS-402 B	78314
	29-05-2013	Defence & Strategic Studies	Theory and Practice of War-II	20 th
Economics		Managerial Economics-II	XIX & XX(viii)	77110
Public Admn. (old)		Social Welfare Admn	XX Opt (i)	77555
		Judicial Administration	XX Opt (ii)	77556
Public Admn. (new)		Financial Administration (ii)	XX Opt (i)	77565
		Environment Administration (ii)	XX Opt (ii)	77566
Sociology		Gender and Society	P 20.1	77657
		Social Movements	P 20.2.	77658
Geography		Remote Sensing & GIS	XX(a)	77261
Physics		Atomic and Molecular Physics	XVIII (D-4)	78606
30-05-2013	History	Ancient India Numismatics-II	XX (G-A)	77355
		Economic History of India-II (from earliest times to C-1200 AD)	XX(G-B)	77359
		Economic History of India (1526-1757 AD)	XX(G-C)	77363
		Economic History of India (1757-1947)-II	XX(G-D)	77367
	Psychology	Clinical Intervention	XXIII-A	77505
		Cross Cultural Psychology	XXIII-B	77508
		Management of Health	XXIII-C	77511
	Sanskrit	Vyakaran Darshan	Skt -20-A	77614
		Ramanuj Evam Dayanand Darshan	Skt -20-B	77615
		Kavya Shastra Part-II	Skt -20-C	77616
		Vaidic Adhayan Parampara	Skt-20-D	77617
	Commerce	Security Analysis and Portfolio Management-II	MC-4.1.3	77855
		Cost Management	MC-4.2.5 P-V	77859
	Botany (old)	Plant Pathology	BOT-120	78005
	Mathematics	Mechanics of Solids-II	MM-525 (B2)	78455
		Analytical Number Theory-II	MM-525(C2)	78456
		Fluid Dynamics-II	MM-525 (D2)	78457
	Math with Computer Sc.	Programming in Visual Basic	MMCS-405	78506
	Zoology (Old)	Endocrinology	Zoo-823	78705

Date	Subject	Full Nomenclature	Paper	P.Code	
31-05-2013	Pol. Science	Foreign Policy of India-II	XX (G-A)	77455	
	Physical Education	Sports Sociology	V(a)	77805	
		Sports Psychology	V(b)	77806	
		Introduction of Computer	V (C)	77807	
	Hindi	Natak Aur Rangmanch	P-V Opt.(ii)	77307	
		Savantentryotar Hindi Kavita	P-V Opt.(i)	77306	
		Drashya Shruvya Madhyam Lekhan	P-V Opt.(iv)	77309	
	04-06-2013	Commerce	Wealth Tax & Service Tax	MC-4.1.6 P-VI	77856
			Human Resource Management-II	MC-4.2.6 P-VI	77860
Math with Computer Sc.		Software Engineering	MMCS-406	78507	
Economics		Econometrics-II	XIX & XX(vi)	77108	
05-06-2013	Commerce	E-Commerce-II	MC-4.1.7	77861	
	Economics	Operations Research-II	XIX & XX(vii)	77109	
07-06-2013	Commerce	Marketing Research-II	MC-4.2.2	77862	
08-06-2013	Commerce	Multinational Finance-II	CMC-4.1.4	77863	
09-06-2013	Commerce	Merchant Banking-II	MC-4.1.5	77864	
	Economics	Agricultural Economics-II	XIX & XX(iii)	77106	

- Note Before answering the question paper, the candidate should ensure that they have been supplied the correct paper. Complaints in this regard, if any, shall not be entertained after the examination.
- 2 The pager/mobile phone is not allowed in the examination centre at any cost.
- 3 Use of simple calculator is allowed. Exchanging of calculator is not allowed.

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