

# MAHARSHI DAYANAND UNIVERSITY ROHTAK

Theory date sheet for **M.A. / M.Com. /M.Sc. 3rd Semester Examination Dec. 2011.**

Time of Exam.:**2.00 p.m. to 5.00 p.m.**

Centre of Exam.: **As Per Roll No. Slip & Building Notice.**

Date	Subject	Full Nomenclature	Paper	P.Code	
10-12-11	Defence & Strategic Studies	National Security-I	XI	75001	
	Drawing and Painting	History of European Art Upto 18 <sup>th</sup> Century (Theory)	I	75051	
	Economics	Indian Economy-I	XI	75101	
	Education	Curriculum Development and Comparative Education-I	XI	75151	
	English	Criticism –II	IX(New)	75201	
			IX(Old)	75211	
	Geography	Geography of World Economy	XI	75251	
	Hindi	Prachin Avm Madhya Kalin Kavya	I	75301	
	History	Historiography: Concepts, Methods and Tools-II ( Common for All Groups)	P-XI, HIS-301	75351	
	Music ( New)	Aesthetics & Appreciation of Indian Music	VII	75401	
	Music(Old)	Aesthetics & Appreciation of Indian Music	XI (Old)	75441	
	Pol.Sc.	Contemporary Political Thought and Theory-I	P-XI	75451	
	Psychology	Psychological Testing	P-XIII	75501	
	Public Admn. (New)	Development Administration-(i)	XI	75551	
	Public Admn	Research Methods-I	XI (Old)	75581	
	Sanskrit	Sanskrit Evam Dharam Shastra ( Common for all Group)	XI (Part-I)	75601	
	Sociology	Classical Sociological Theory	11	75651	
Journalism & Mass Communication	Print Journalism-I (Reporting & Editing)	P-1	75751		
12-12-11	Physical Education	Fundamental of Sports Training	I	75801	
	M. Commerce	Strategic Management-I	I (MC-3.0.1)	75851	
	Bio-Chemistry	Methods in Molecular Biology	BCH-511	75901	
	Bio-Technology	Plant Physiology & Developmental Genetics	BT-311	75951	
	Medical Bio-Technology	Medical Microbiology & Biology of Infections Diseases	MBT-311	75961	
	Agricultural Bio-Technology	Plant Tissue Culture	ABT-311	75971	
	Bio-Informatics	Taxonomic & Phylogenetic Analysis	BIN-331	75981	
	Botany	Plant Physiology	BOT-111	76001	
	Chemistry	Inorganic Special-I	CH-501 P-XI	76051	
			Physical Special –I	76052	
			Organic Special-I	76053	
	Environmental Science	Environmental Laws	ENV-211	76101	
	Environmental Science (Old)	Resource Management	EVS-301	76141	
	Environmental Biotechnology	Immunology	ENB-221	76151	
	Fermentation & Microbial Tech.	Advances in Industrial Microbiology	FMT-301	76201	
	Food Technology	Unit Operations in Food and Engineering	FPT-321	76251	
	Forensic Science	Forensic Chemistry and Toxicology	FS-301	76301	
	Genetics	Applied Human Genetics	GENET-501	76351	
	Geology	Stratigraphy	301	76401	
	Mathematics	Functional Analysis-I	MM-511	76451	
	Mathematics With Computer Sc.	Functional Analysis-I	MMCS-301	76501	
	Microbiology	Cellular Microbiology	MB-301	76551	
	Physics	Computational Methods and Programming	XI	76601	
	Statistics	Multivariate Analysis	XV	76651	
	Zoology	Computer Biostatistics and Bioinformatics	ZOO-813	76701	
	13-12-11	Defence & Strategic Studies	International Law-I	XII	75002
		Economics	International Trade and Finance-I	XII	75102
Education		Contemporary Issues in Indian Education-I	XII	75152	
English		Modern English Literature	X	75202	
Geography		Regional Development & Planning	XII	75252	
Hindi		Bhartiya Kavya Shastra	II	75302	
History		Pre-History of India	P-XII, HIS-302	75352	
		Political History of India ( From earliest times to C. 326 B.C)	P-XII, HIS-306	75356	

Date	Subject	Full Nomenclature	Paper	P.Code	
13-12-11	History	Political History of India ( C.1200- 1526 A.D)	P-XII, HIS-310	75360	
		Political Events			
		Political History of India-Ist ( 1757-1947)	P-XII. HIS-314	75364	
	Music ( New)	Multi Dimensional Values of Indian Music	VIII	75402	
	Music(Old)	Multidimensional Values of Indian Music	XII (Old)	75442	
	Pol.Sc.)	Comparative Politics and Political Analysis-I	P-XII	75452	
	Psychology	Personality	P-XIV	75502	
	Public Admn. (New)	Human Resource Development (i)	XII	75552	
	Public Admn	Administrative Law	XII (Old)	75582	
	Sanskrit	Vyakaran Shastra Ka Itihas	12-A	75602	
		Vedic Darshan	12-B	75606	
		Padya Sahitya-I	12-C	75610	
		Rigved Avam Yajurved Sanhita	12-D	75614	
Sociology	Computer Application in Social Research	12	75652		
Journalism & Mass Communication	Print Journalism-II ( Editorial & Feature)	P-II	75752		
15-12-11	Physical Education	Statistical Techniques in Physical Education	II	75802	
	M. Commerce	Accounting Theory	II (MC-3.0.2)	75852	
	Bio-Chemistry	Nutritional Bio-Chemistry	BCH-512	75902	
	Bio-Technology	Plant Bio-Technology	BT-312	75952	
	Medical Bio-Technology	Animal Cell Culture	MBT-312	75962	
	Agricultural Bio-Technology	Molecular Breeding	ABT-312	75972	
	Bio-Informatics	Object Oriented and Relational Databases	BIN-332	75982	
	Botany	Ecology-I	BOT-112	76002	
	Chemistry	Inorganic Special-II	CH-502 P-XII	76054	
		Physical Special-II	CH-502 P-XII	76055	
		Organic Special-II	CH-502 P-XII	76056	
	Environmental Science	General Concept of Environmental Science	ENV-212	76102	
	Environmental Science (Old)	Solid Waste Management	EVS-302	76142	
	Environmental Biotechnology	Cell and Molecular Biology	ENB-222	76152	
	Fermentation & Microbial Tech.	Environmental Biotechnology	FMT-302	76202	
	Food Technology	Packaging Technology	FPT-322	76252	
	Forensic Science	Forensic Biology and Serology	FS-302	76302	
	Genetics	Methods in Genetics	GENET-502	76352	
	Geology	Ore Genesis and Indian Mineral Deposits	302	76402	
	Mathematics	Partial Differential	MM-512	76452	
	Mathematics With Computer Sc.	Partial Differential Equations and Mechanics	MMCS-302	76502	
	Microbiology	Recombinant DNA Technology	MB-302	76552	
	Physics	Digital Electronics (A2)	XII (A-2)	76602	
	Statistics	Designs of Experiments	XVI	76652	
	Zoology	Environmental and Animal Differentiation	ZOO-814	76702	
	16-12-11	Defence & Strategic Studies	Defence Economics-I	XIII	75003
		Economics	Public Economics-I	XIII	75103
		Education	Special Education-I	XIII (i)	75153
Educational and Vocational Guidance-I			XIII(viii)	75154	
			XIII(vii)	75155	
English		American Literature	XI (i)	75203	
		World Literature	XI (ii)	75204	
Geography		Environmental Geography	XIII	75253	
Hindi		Paryojan Mulak Hindi	III	75303	
History		Proto-History of India	P-XIII, HIS-303	75353	
		Political History of India ( from C-326 B.C. to 320 A.D.)	P-XIII, HIS-307	75357	
		Political History of India ( from C-1526 B.C to A.D)	P-XIII, HIS-311	75361	
		Indian National Movement ( 1885-1919)	P-XIII, HIS-315	75365	
Music ( New)		Aesthetics & Appreciation of Indian Music	IX	75403	
Pol.Sc.)		International Law-I	P-XIII( Gr-A)	75453	
Psychology		Guidance: Resources & Methods	P-XV-A	75503	
		Behavioural Processes in Organisation	P-XV-B	75506	
		Life Span Developmental Psychology	P-XV-C	75509	
Public Admn. (New)		Social Welfare Administration (i)	XIII	75553	

Date	Subject	Full Nomenclature	Paper	P.Code	
16-12-11	Public Admn	Local Administration in India, U.K., U.S.A. & France	XIII (Old)	75583	
	Sanskrit	Prachya Vyakaran ( Kashika)	13-A	75603	
		Yavark Jain Avam Bodh Darshan	13-B	75607	
		Natya Sahitya (Part-I)	13-C	75611	
		Samved Avam Arthvaved Sanhita	13-D	75615	
	Sociology	Rural Sociology	13	75653	
Journalism & Mass Communication	Radio Journalism (Programme & Production)	P-III	75753		
19-12-11	Physical Education	Research Methodology	III	75803	
	M. Commerce	Corporate Tax Planning and Management-I	( MC-3.1.1)G-I	75853	
		Marketing Concepts	G-II(Opt- i) (M.C-3.2.1)	75857	
	Bio-Chemistry	Clinical Bio Chemistry	BCH-513	75903	
	Bio-Technology	Microbial Technology	BT-313	75953	
	Medical Bio-Technology	Human Genetics and Human Genome	MBT-313	75963	
	Agricultural Bio-Technology	Genomics and Proteomics	ABT-313	75973	
	Bio-Informatics	Tools & Techniques for Biological data mining	BIN-333	75983	
	Botany	Plant Development	BOT-113	76003	
	Chemistry	Inorganic Special-III	CH-503 P-XIII	76057	
		Physical Special-III	CH-503 P-XIII	76058	
		Organic Special-III	CH-503 P-XIII	76059	
	Environmental Science (Old)	Environmental Toxicology	EVS-303	76143	
	Environmental Biotechnology	Environmental Biotechnology	ENB-223	76153	
	Fermentation & Microbial Tech.	Malting, Brewing and Enzyme	FMT-303	76203	
	Food Technology	Technology of Meat & Fishes Poultry Product	FPT-323	76253	
	Forensic Science	Forensic Physical Anthropology and Forensic Medicine	FS-303	76303	
	Genetics	Bio-smolecular Interaction	GENET-503	76353	
	Geology	Engineering Geology	303	76403	
	Mathematics	Complex Analysis-I	MM-513	76453	
	Mathematics With Computer Sc.	Complex Analysis-I	MMCS-303	76503	
	Microbiology	Medical Microbiology	MB-303	76553	
	Physics	Solid State Electronics(EL-16)	XIII (EL-16)	76603	
	Environmental Science	Environmental Biotechnology (Common with Id No. 76153 alongwith M.Sc. Env.Tech. ) 3rd Sem	ENV-213		
	Statistics	Linear Programming	XVII	76653	
	Zoology	Evolutionary Biology	ZOO-815	76703	
	20-12-11	Defence & Strategic Studies	Civil and Military Relations-I	XIV	75004
		Economics	Mathematical Economics	XIV & XV(i)	75104
		Education	Teaching of English-I	XIV (i)	75156
			Teaching of Life Science-I	XIV (ii)	75157
Teaching of Physical Science-I			XIV (iii)	75158	
Teaching of Social Studies-I			XIV(iv)	75159	
Teaching of Mathematics-I			XIV(v)	75160	
Teaching of Commerce-I			XIV(vi)	75161	
Teaching of Economics-I			XIV(vii)	75162	
Teaching of Hindi-I			XIV(viii)	75163	
Teaching of Sanskrit-I			XIV(ix)	75164	
English			Contemporary Indian Literature	XII (i)	75205
		Contemporary American Literature	XII (ii)	75206	
		Contemporary British Literature	XII (iii)	75207	
Geography		Oceanography	XIV(i)	75254	
		Geography of Natural Hazards and Disaster Management	XIV (ii)	75255	
		Water Resource and Management	XIV (iii)	75256	
		Biogeography	XIV (iv)	75257	
Hindi		Bhartiya Sahitya	IV (i)	75304	
		Haryanvi Bhasha Aur Sahitya	IV (ii)	75305	
History		Ancient Indian Epigraphy and Paleography-I	P-XIV, HIS-304	75354	
		Society and Culture of India-I ( from earliest times to C-1200 A.D)	P-XIV, HIS-308	75358	
		Society & Culture of India-I ( C.1200-1526 A.D.)	P-XIV, HIS-312	75362	

Date	Subject	Full Nomenclature	Paper	P.Code
20-12-11	History	Society & Culture of India-Ist ( 1757-1947)	XIV, HIS-316	75366
	Political Sc.	Theory and Practice of Diplomacy-I	P-XIV(Gr.-A)	75454
	Psychology	Counselling: Skills & Strategies	P-XVI-A	75504
		Psychology at work Place	P-XVI-B	75507
		Cognitive Development	P-XVI-C	75510
	Public Admn. (New)	Research Methodology (i)	XIV	75554
	Public Admn	Labour Welfare Administration	XIV (Old)	75584
	Sanskrit	Sidhant Kaumudi (Tirant Prakran)	14-A	75604
		Sankhya Darshan	14-B	75608
		Gadhya Sahitya (Part-I)	14-C	75612
		Braman Sahitya	14-D	75616
	Sociology	Sociology of Population Studies	14.1	75654
		Sociology of Mass Communication & Popular Culture	14.2	75655
		Sociology of Human Rights & Duties	14.3	75656
Journalism & Mass Communication	T.V. Journalism ( Programme & Production)	P-IV	75754	
22-12-11	Physical Education	Sports Medicine	IV	75804
	M. Commerce	Advanced Accounting-I	(MC-3.1.2)G-I Opt (ii)	75854
		Marketing Research-I	MC-3.2.2	75863
	Bio-Chemistry	Microbial Bio-Chemistry	BCH-514	75904
	Medical Bio-Technology	Modeling and Drug Designing	MBT-314	75964
	Bio-Informatics	Drug Design and Chemo informatics	BIN-334	75984
	Botany	Plant Biotechnology-I	BOT-114	76004
	Environmental Science	Elementary Concept of Physical Environments	ENV-214	76103
	Environmental Science (Old)	Instrumentation for Environmental Analysis	EVS-304	76144
	Environmental Biotechnology	Microbial and Industrial Applications	ENB-224	76154
	Fermentation & Microbial Tech.	Computer Programming & Bio-inofrmatics	FMT-304	76204
	Food Technology	Nutraceuticals & Probiotics	FPT-324	76254
	Forensic Science	Quality Management and Research Methodology	FS-304	76304
	Genetics	Eukaryotic Gene Structure & Function	GENET-504	76354
	Geology	Sedimentology	304 (i)	76404
	Mathematics	Advanced Discrete Mathematics-I	MM-514(A1)	76454
		Mechanics of Solids-I	MM-514(B1)	76455
	Mathematics With Computer Sc.	Mathematical Statistics	MMCS-304 (i)	76504
		Advanced Discrete Mathematics-I	MMCS-304(ii)	76505
	Microbiology	Microbiology Technology	MB-304	76554
	Physics	Atomic and Molecular Physics-II (B4)	XIV (B-4)	76604
	Agricultural Bio-Technology	Genetics Engineering(Common with ID No. 75954)	ABT-314	
	Statistics	Stochastic Processes	XVIII & XIX(i)	76654
	Zoology	Animal Diversity of invertebrates	ZOO-816	76704
	Bio-Technology	Environmental Biotechnology	BT-315	75955
	26-12-11	Defence & Strategic Studies	Theory and Practice of War-I	XV
Economics		Industrial Economics-I	XIV & XV(ii)	75105
Hindi		Savatantroyottar Hindi Kavita	V (i)	75306
		Natak Aur Rangmanch	V (ii)	75307
		Hindi Upanyas	V (iii)	75308
		Drashya Shravya Madhyam Lekhan	V (iv)	75309
History		Ancient Indian Numismatics-I	P-XV, HIS-305	75355
		Economic History of India-I ( from earliest times to C.1200 A.D)	P-XV, HIS-309	75359
		Economic History of India ( C. 1200 -1526 A.D.)	P-XV, HIS-313	75363
		Economic History of India-Ist ( 1757-1947)	XV, HIS-317	75367
Pol.Sc.)		Foreign Policy of India-I	P-XV( Gr-A)	75455
Psychology		Specialized Areas of Counselling & Guidance	P-XVII-A	75505
		Employee Training and Development	P-XVII-B	75508
		Developmental Disability and Psychopathology	P-XVII-C	75511
Public Admn. (New)	Financial Admn (i)	XV Opt (i)	75555	
	Management of Public Enterprises	XV Opt (ii)	75556	

Date	Subject	Full Nomenclature	Paper	P.Code
26-12-11	Public Admn	Policy Analysis Opt.	XV (Old)(i)	75585
	Sanskrit	Madhya Bhashya	15-A	75605
		Yog Darshan	15-B	75609
		Kavya Shastra ( Part-I)	15-C	75613
		Vaidic Sahitya Ka Ithash	15-D	75617
	Sociology	Social Problems in India	15.2	75657
		Sociology of Peasantry	15.3	75658
Journalism & Mass Communication	Current Affairs	P-V	75755	
27-12-11	Physical Education	Science of Coaching Athletics	V(a)	75805
	M. Commerce	Security Analysis and Portfolio Management-I	(MC-3.1.3)G-I (iii)	75855
		Advanced Cost Accounting	Gr-II Opt (v) (MC-3.2.5)G-II	75859
	Agricultural Bio-Technology	Biotic and A biotic Stress Biology	ABT-315	75975
	Bio-Informatics	Biological Database and Data Analysis	BIN-335	75985
	Botany	Biostatistics and Computers	BOT-115	76005
	Environmental Science	Environmental Impact Assessment	ENV-215	76104
	Environmental Science (Old)	Concept of Biochemistry	EVS-305	76145
	Environmental Biotechnology	Fermentation and Demonstration Processing	ENB-225	76155
	Food Technology	Advance Techniques in Food & Processing and Preservation	FPT-325	76255
	Mathematics	Analytical Number Theory-I	MM-515(C1)	76456
		Fluid Dynamics-I	MM-515(D1)	76457
	Mathematics With Computer Sc.	Object Oriented Programming with C++	MMCS-305	76506
	Physics	Physics of Lasers and Laser Application	EL-6	76605
	Statistics	Methods of Operations Research	XVIII & XIX(ii)	76655
	Zoology	Molecular Cytogenetics	ZOO-817	76705
Bio-Technology	Genetic Engineering	BT-314	75954	
Medical Bio-Technology	Genetics Engineering (Common with ID No.75954)	MBT-315		
29-12-11	Economics	Agricultural Economics-I	XIV & XV(iii)	75106
30-12-11	Economics	Financial Institutions and Markets-I	XIV & XV(iv)	75107
1-01-12	Economics	Econometrics-I	XIV & XV(v)	75108
	Physical Education	Hockey	V(b)	75806
		Handball	V(b)	75807
		Basket Ball	V(b)	75808
		Volley Ball	V(b)	75809
		Kabaddi	V(b)	75810
		Kho Kho	V(b)	75811
		Football	V(b)	75812
		Badminton	V(b)	75813
	M. Commerce	Multinational Finance	(MC-3.1.4)G-I Opt. (iv)	75856
		Human Resource Management-I	Gr-II Opt. (vi) (MC-3.2.6)	75860
Mathematics With Computer Sc.	Database Management System	MMCS-306	76507	
2-01-12	Economics	Operations Research-I	XIV & XV(vi)	75109
1-04-12	Economics	Managerial Economics-I	XIV & XV(vii)	75110
	M. Commerce	Financial Management-I	( MC-3.2.4)G-II Opt. (iv)	75858
		Corporate Taxation	Gr-I (Opt. vii) MC-3.1.6	75861
5-01-12	M. Commerce	E-Commerce-1	MC-3.1.7	75862

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 should not be 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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