



MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(A State University established under Haryana Act No. XXV of 1975)

'A+' Grade University Accredited by NAAC

Theory date sheet of Master of Science (M.Sc.) 4th Sem (Full/Re-appear/Improvement)

Examinations May - 2019

Time of Exam. : - 09:30 am to 12:30 pm

Centre of Exam: - As per Building Notice and Roll No. Slip

Date	Subject	Full Nomenclature	Paper	P.Code
08.05.2019	Statistics	Econometrics (Non CBCS)	MS-401	78651
	Statistics (CBCS)	Econometrics (CBCS Scheme)	17STA24C1	78661
	Bio-Chemistry	Bio Statistics (w.e.f. 2014-15) (Non CBCS Scheme)	BC - 401	77921
	Bio-Chemistry (CBCS)	Bioinformatics and Biostatistics (CBCS scheme) (2015-17 Batch)	BCH-401	77925
	Bio-Chemistry (CBCS)	Genetic Engineering (CBCS scheme) (Current)	17BCH24C1	77931
	Geology	Paleontology	P-401	78401
	Physics	Electro Dynamics and Wave Propagation (Non CBCS)	XV	78611
	Physics (CBCS)	Nuclear & Particle Physics (CBCS scheme)	17PHY24C1	78621
	Environmental Science/ EVS Biotechnology	Environmental Laws (CBCS scheme) (2015-17 Batch)	ENV-401	78141
	Environmental Science/ EVS Biotechnology	Environmental Laws (Common) (CBCS scheme) (Current)	17ENV24C1/ 17ENB24C2	78145
	Bio Technology (CBCS)	IPR Bio Safety, Ethical, Legal, Social Issues in Biotechnology (CBCS scheme) (2015-17 Batch)	BT - 411	78811
	Bio Technology (CBCS)	IPR Bio Safety, Ethical, Legal, Social Issues in Biotechnology (CBCS scheme) (Current)	17CBT24C1	78831
	Agriculture Bio Technology (CBCS)	IPR Bio Safety, Ethical, Legal, Social Issues in Agricultural Biotechnology (CBCS scheme) (2015-17 Batch)	ABT - 411	78816
	Agriculture Bio Technology (CBCS)	IPR Bio Safety, Ethical, Legal, Social Issues in Agricultural Biotechnology (CBCS scheme) (Current)	17ABT24C2	78846
	Medical Bio- Technology (CBCS)	Ethical Safety and Management Issues in medical Biotechnology (CBCS scheme) (2015-17 Batch)	MBT-401	78821
	Medical Bio- Technology (CBCS)	Ethical Safety and Management Issues in medical Biotechnology (CBCS scheme) (Current)	17MBT24C1	78836
	Botany	Bio Diversity Conservation (Non CBCS Scheme)	BOT - 401	78011
	Botany (CBCS)	Plant Genetics (CBCS scheme)(2015-17 Batch)	BOT-401-C	78021
	Botany (CBCS)	Plant Genetics (CBCS scheme)(Current)	17BOT24C1	78025
	Mathematics	Functional Analysis-II (Non CBCS Scheme)	MM-521	78451
	Mathematics (CBCS)	Inner Product Spaces and Measure Theory (CBCS Scheme)	17MAT24C1	78461
	Math with Computer Sc.	Functional Analysis-II (Non CBCS Scheme)	MMCS-401	78501
	Math with Computer Sc. (CBCS)	Inner Product Spaces and Measure Theory (CBCS Scheme)	17MMC24C1	78511
	Bio Informatics (CBCS)	Principles of Phylogenomics (CBCS scheme) (2015-17 Batch)	BIH-401	78826
	Bio Informatics (CBCS)	Principles of Phylogenomics (CBCS scheme) (Current)	17BIN24C1	78841
	Zoology	Animal Diversity of Vertebrates (Old Scheme Non CBCS)	Zoo-401	78711
	Zoology (CBCS)	Biosafety & Ethics in Science (CBCS scheme) (2015-17 Batch)	Zoo-401C	78736
Zoology (CBCS)	Biosafety & Ethics in Science (CBCS scheme) (Current)	17ZOO24C1	78738	

Date	Subject	Full Nomenclature	Paper	P.Code
08.05.2019	Chemistry (Non CBCS Scheme)	Inorganic Spl IV	CH-504 XIV	78051
		Physical Spl. IV	CH-504 XIV	78052
		Organic Spl. IV	CH-504 XIV	78053
	Chemistry (CBCS Scheme)	Inorganic Spl IV	17CHE24GA1	78061
		Physical Spl. IV	17CHE24GB1	78062
		Organic Spl. IV	17CHE24GC1	78063
	Genetics (CBCS)	Social Ethical Issues in Genetics (CBCS scheme) (2015-17 Batch)	GENET-401C	78371
	Genetics (CBCS)	Social Ethical Issues in Genetics (CBCS scheme) (Current)	17GEN24C1	78373
	Forensic Science (CBCS scheme) (Current)	Forensic Drug Analysis	17FSC24CA1	78331
		Advanced Forensic Biology	17FSC24CB1	78333
	Microbiology	Bio Statistics and Bio Informatics (Non CBCS)	MB-401	78561
	Microbiology (CBCS)	Virology (CBCS scheme) (2015-17 Batch)	MB-401	78571
	Microbiology (CBCS)	Virology (CBCS scheme) (Current)	17MCB24C1	78575
	Microbial Bio-Technology (CBCS)	Genetics Engineering of Microorganisms (CBCS scheme) (Current)	17MBB24C1	78225
Food Technology (CBCS)	Advances in Food Processing and Preservation (CBCS scheme) (Current)	17FTE24C1	78281	
10.05.2019	Statistics	Statistical Inference-II (Non CBCS)	MS-402	78652
	Statistics (CBCS)	Inference-II (CBCS Scheme)	17STA24C2	78662
	Bio Chemistry	Methods in Molecular Biology (w.e.f. 2014-15) (Non CBCS Scheme)	BC - 402	77922
	Bio-Chemistry (CBCS)	Methods in Molecular Biology (CBCS scheme) (2015-17 Batch)	BCH-402	77926
	Bio-Chemistry (CBCS)	Plant Bio-Chemistry (CBCS scheme) (Current)	17BCH24C2	77932
	Geology	Ore genesis and Indian Mineral Deposits	P-402	78402
	Physics	Physics of Nano Materials (Non CBCS)	XVI	78612
	Physics (CBCS)	Physics of Nano Materials (CBCS Scheme)	17PHY24C2	78622
	Environmental Science/ EVS Biotechnology	Environmental Management & Planning (CBCS scheme) (2015-17 Batch)	ENV-402	78142
		Environmental Management & Planning (CBCS scheme) (Current)	17ENV24C2	78146
	Bio Techology (CBCS)	Microbial Technology (CBCS scheme) (2015-17 Batch)	BT - 412	78812
	Bio Techology (CBCS)	Microbial Technology (CBCS scheme) (Current)	17CBT24C3	78832
	Agriculture Bio Technology (CBCS)	Animal Biotechnology & Immunology (CBCS scheme) (2015-17 Batch)	ABT-412	78817
	Agriculture Bio Technology (CBCS)	Animal Biotechnology & Immunology (CBCS scheme) (Current)	17ABT24C2	78847
	Medical Bio-Technology (CBCS)	Public Health and Vaccinology (CBCS scheme) (2015-17 Batch)	MBT-402	78822
	Medical Bio-Technology (CBCS)	Public Health and Vaccinology (CBCS scheme) (Current)	17MBT24C2	78837
	Botany	Plant Genetics (Non CBCS Scheme)	Bot - 402	78012
	Botany (CBCS)	Biodiversity Conservation (CBCS scheme)(2015-17 Batch)	BOT-402-C	78022
	Botany (CBCS)	Biodiversity Conservation (CBCS scheme) (Current)	17BOT24C2	78026
	Mathematics	Classical Mechanics (Non CBCS Scheme)	MM-522	78452
	Mathematics (CBCS)	Classical Mechanics (CBCS Scheme)	17MAT24C2	78462
	Math with Comp. Sc.	Classical Mechanics (Non CBCS Scheme)	MMCS-402	78502
	Math with Comp. Sc.	Classical Mechanics(CBCS Scheme)	17MMC24C2	78512
	Bio Informatics (CBCS)	Communication Skills for Science & Technology (CBCS scheme) (2015-17 Batch)	BIH-402	78827
	Bio Informatics (CBCS)	Communication Skills for Science & Technology (CBCS scheme) (Current)	17BIN24C2	78842

Date	Subject	Full Nomenclature	Paper	P.Code
10.05.2019	Zoology	Microbial Genetics (Old Scheme Non CBCS)	Zoo-402	78712
	Zoology (CBCS)	Fundamental of Vermiculture (CBCS scheme) (2015-17 Batch)	Zoo-402C	78737
	Zoology (CBCS)	Advances in Vermiculture (CBCS scheme) (Current)	17ZOO24C2	78739
	Genetics (CBCS)	Lab Design and Biosafety (CBCS scheme) (2015-17 Batch)	GENET-402C	78372
	Genetics (CBCS)	Lab Design and Biosafety (CBCS scheme) (Current)	17GEN24C2	78374
	Forensic Science (CBCS scheme) (Current)	Analytical Forensic Toxicology	17FSC24CA2	78332
		Forensic Physical Anthropology and Medicine	17FSC24CB2	78334
	Microbiology	Virology (Non CBCS)	MB-402	78562
	Microbiology (CBCS)	Agricultural and Soil Microbiology (CBCS scheme) (2015-17 Batch)	MB-402	78572
	Microbiology (CBCS)	Agricultural and Soil Microbiology (CBCS scheme) (Current)	17MCB24C2	78576
	Microbial Bio-Technology (CBCS)	Bioprocess Plant Design (CBCS scheme) (Current)	17MBB24C2	78226
	Food Technology (CBCS)	Food Safety and Quality Assurance (CBCS scheme) (Current)	17FTE24C2	78282
	Chemistry (Non CBCS Scheme)	Inorganic Spl. V	CH-505 XV	78054
		Physical Spl. V	CH-505 XV	78055
		Organic Spl. V	CH-505 XV	78056
	Chemistry (CBCS Scheme)	Inorganic Spl. V	17CHE24GA2	78064
		Physical Spl. V	17CHE24GB2	78065
Organic Spl. V		17CHE24GC2	78066	
15.05.2019	Statistics	Game Theory & Non Linear Programming (Non CBCS)	MS-403	78653
	Statistics (CBCS)	Optimization Techniques-II (CBCS Scheme)	17STA24C3	78663
	Geology	Hydrogeology	P-403	78403
	Physics	Solid State Physics II (Non CBCS)	XVII (spl-I) opt-i	78613
		Electronics-II (Non CBCS)	XVII (spl-I) opt-ii	78614
	Physics (CBCS)	Solid State Physics II (CBCS Scheme)	17PHY24DA1	78623
		Electronics-II (CBCS Scheme)	17PHY24DA2	78624
	Mathematics	Complex Analysis-II (Non CBCS Scheme)	MM523	78453
	Mathematics (CBCS)	Viscous Fluid Dynamics (CBCS Scheme)	17MAT24C3	78463
	Math with Comp. Sc.	Complex Analysis-II (Non CBCS Scheme)	MMCS-403	78503
	Math with Computer Sc. (CBCS)	Mechanics of Solids (CBCS Scheme)	17MMC24C3	78513
	Zoology	Bio Safety and Ethics in Science (Old Scheme Non CBCS)	Zoo-403	78713
	Chemistry (Non CBCS Scheme)	Inorganic Spl. VI	CH-506 XVI	78057 N
		Physical Spl. VI	CH-506 XVI	78058
		Organic Spl. VI	CH-506 XVI	78059
	Chemistry (CBCS Scheme)	Inorganic Spl. VI	17CHE24GA3	78067
		Physical Spl. VI	17CHE24GB3	78068
		Organic Spl. VI	17CHE24GC3	78069
	Environmental Science/ EVS Biotechnology	IPR and Bio Safety (CBCS scheme) (Current)	17ENB24C2	78147
	Environmental Science/ EVS Biotechnology	IPR and Bio Safety (CBCS scheme) (2015-17 Batch)	ENBH-402	78143
17.05.2019	Statistics	Queuing Theory (Non CBCS)	MSE-404	78654
	Statistics (CBCS)	Methods of Operations Research (CBCS Scheme)	17STA24D1	78664
	Geology	Petroleum Geology	P-404 (i)	78404
	Physics (Non CBCS)	Atomic & Molecular Physics-II	XVIII (Spl II) Opt-i	78615
		Computational Methods & Programming II	XVII (Spl II) Opt-ii	78616
	Physics (CBCS Scheme)	Computational Methods & Programming II	17PHY24DB1	78625
		Atomic and Molecular Physics-II	17PHY24DB2	78626

Date	Subject	Full Nomenclature	Paper	P.Code
17.05.2019	Mathematics (Non CBCS Scheme)	Advanced Discrete Mathematics	MM-524(A2)	78454
		Fluid Dynamics-II	MM-525 (D2)	78457
		Integral Equations and Boundary Values Problems-II	12MM-525 (D23)	78458
		Difference Equations-II	12MM-524 (B24)	78459
	Mathematics (CBCS Scheme)	General Topology	17MAT24DA1	78464
		Graph Theory	17MAT24DA2	78465
		Applied Solid Mechanics	17MAT24DA3	78466
		Bio Mechanics	17MAT24DA4	78467
		Information Theory	17MAT24DA5	78468
	Math with Computer Sc. (CBCS)	Object Oriented Programming with C++	17MAT24DA6	78469
Operations Research Techniques (CBCS Scheme)		17MMC24C4	78514	
Math with Computer Sc.(Non CBCS)	Operations Research	MMCS-404(i)	78508	
	Advanced Discrete Mathematics-II	MMCS-404(ii)	78505	
20.05.2019	Statistics	Advanced Design of Experiments (Non CBCS)	MSE-405	78655
	Statistics (CBCS)	Actuarial Statistics (CBCS Scheme)	17STA24D2	78665
	Mathematics (Non CBCS Scheme)	Mechanics of Solids-II	MM-525 (B2)	78455
		Analytical Number Theory-II	MM-525(C2)	78456
	Mathematics (CBCS Scheme)	Algebraic Number Theory	17MAT24DB1	78470
		Harmonic Analysis (Old)	17MAT24DB2	78471
		Harmonic Analysis (w.e.f. 2018-19)	17MAT24DB-2	78471-N
		Bio Fluid Dynamics	17MAT24DB3	78472
		Stochastic Processes	17MAT24DB5	78474
		Information and Communication Technology	17MAT24DB6	78475
	Math with Computer Sc. (CBCS)	Data Base Management System (CBCS Scheme)	17MMC24DA1	78515
		Data and File Structure (CBCS Scheme)	17MMC24DA4	78518
	Math with Computer Sc. (Non CBCS)	Programming in Visual Basic	MMCS-405	78506
22.05.2019	Math with Computer Sc. (CBCS)	Artificial Intelligence and Expert System(CBCS Scheme)	17MMC24DB2	78522
		Data Warehousing and Mining (CBCS Scheme)	17MMC24DB4	78524
		Coding Theory (CBCS Scheme)	17MMC24DB6	78526
	Math with Computer Sc. (Non CBCS)	Software Engineering	MMCS-406	78507
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.			

CONTROLLER OF EXAMINATIONS