



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 Online Examinations (Descriptive) of Master of Science (M.Sc.) 3rd Sem
(Full/Re-appear/Improvement) Examinations June - 2021

Time of Exam. : - 09:30 am to 12:30 pm (additional one hour for uploading the visible image
in PDF format of written pages)

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

Note: The Date Sheet is intended for Left Out Eligible Students whose offline examinations have already been conducted during March-2021. Students are required to attempt any five questions carrying equal marks. In case of unequal distribution of marks, the students shall be required to attempt as many parts irrespective of questions of their choice that constitutes maximum marks.

Date	Subject	Full Nomenclature	Paper	P.Code
28.06.2021	Bio-Chemistry	Microbial Biochemistry (CBCS Scheme w.e.f. Dec, 2017-18)	17BCH23C1	75931
	Bio-Chemistry	Microbial Biochemistry (CBCS Scheme w.e.f. Dec, 2020-21)	19BC-23HC1	75937
	Bio-Technology	Bioprocess Engineering (CBCS Scheme w.e.f. 2017-18)	17CBT23C1	76841
	Agricultural Bio-Technology	Plant Genetic Engg. (CBCS Scheme w.e.f. 2017-18)	17ABT23C1	76831
	Botany	Plant Physiology (CBCS Scheme 2017-18)	17BOT23C1	76031
	Chemistry (CBCS Scheme)	Inorganic Special-I	17CHE23GA1	76061
		Physical Special -I	17CHE23GB1	76062
		Organic Special-I	17CHE23GC1	76063
	Environment Sc.	Environmental Chemistry (CBCS Scheme w.e.f 2017-18)	17ENV23C1	76181
	Environmental Bio - Tech.	Environmental Chemistry (CBCS Scheme w.e.f 2017-18) (Common with 76181)	17ENB23C1	
	Microbial Biotechnology	Production of Microbial Metabolites (CBCS Scheme w.e.f. 2017-18)	17MBB23DA1	76231
		Downstream Processing (CBCS Scheme w.e.f. 2017-18)	17MBB23DA2	76232
	Microbiology	Immunology (CBCS Scheme w.e.f. 2017-18)	17MCB23C1	76583
	Mathematics	Functional Analysis (CBCS Scheme w.e.f. 2017-18)	17MAT23C1	76461
	Mathematics With Computer Sc.	Functional Analysis (CBCS Scheme w.e.f. 2017-18)	17MMC23C1	76511
	Physics	Condensed Matter Physics(CBCS Scheme w.e.f. 2017-18)	17PHY23C1	76621
	Physics	Atomic & Molecular Physics(CBCS Scheme w.e.f. 2019-20)	19PHY23C1	76631
	Statistics	Multivariate Analysis (CBCS Scheme w.e.f. 2017-18)	17STA23C1	76661
	Zoology	Immunology (CBCS Scheme w.e.f. 2017-18)	17ZOO23C1	76741
	30.06.2021	Bio-Chemistry	Biostatistics (CBCS Scheme w.e.f. Dec, 2017-18)	17BCH23DB1
Bioinformatics (CBCS Scheme w.e.f. Dec, 2017-18)			17BCH23DB2	75936
Bio-Chemistry		Biostatistics (CBCS Scheme w.e.f. Dec, 2020-21)	19BC-23SC3A	75941
		Bioinformatics (CBCS Scheme w.e.f. Dec, 2020-21)	19BC-23SC3B	75942
Bio-Technology		Animal Biotechnology (CBCS Scheme w.e.f. 2017-18)	17CBT23C2	76842
Agricultural Bio-Technology		Genomics and Proteomics (CBCS Scheme w.e.f. 2017-18)	17ABT23C2	76832
Botany		Plant Ecology (CBCS Scheme 2017-18)	17BOT23C2	76032
Chemistry (CBCS Scheme)		Inorganic Special-II	17CHE23GA2	76064
		Physical Special-II	17CHE23GB2	76065
		Organic Special-II	17CHE23GC3	76066
Environment Sc.		Remote Sensing and Geographical Information System (CBCS Scheme w.e.f 2017-18)	17ENV23C2	76182
Environmental Bio - Tech.		Remote Sensing and Geographical Information System (CBCS Scheme w.e.f 2017-18) (Common ID with 76182)	17ENB23DA2	
Microbial Biotechnology		Biomass, Bio energy & Biomaterials (CBCS Scheme w.e.f. 2017-18)	17MBB23DB1	76235
		Bacterial Diversity (CBCS Scheme w.e.f. 2017-18)	17MBB23DB2	76236
Microbiology		Biochemical and Biophysics Techniques (CBCS Scheme w.e.f. 2017-18)	17MCB23DB1	76585
		Downstream Processing (CBCS Scheme w.e.f. 2017-18)	17MCB23DB2	76586
Mathematics		Elementary Topology (CBCS Scheme w.e.f. 2017-18)	17MAT23C2	76462
Mathematics With Computer Sc.		Elementary Topology (CBCS Scheme w.e.f. 2017-18)	17MMC23C2	76512
Physics		Electrodynamics and Wave Propagation (CBCS Scheme w.e.f. 2017-18)	17PHY23C2	76622
Physics		Electrodynamics and Wave Propagation (CBCS Scheme w.e.f. 2019-20)	19PHY23C2	76632
Statistics	Designs of Experiments (CBCS Scheme w.e.f. 2017-18)	17STA23C2	76662	
Zoology	Biology of Vertebrates (CBCS Scheme w.e.f. 2017-18)	17ZOO23C2	76742	

Date	Subject	Full Nomenclature	Paper	P.Code
02.07.2021	Bio-Chemistry	Clinical Biochemistry (CBCS Scheme w.e.f. Dec, 2017-18)	17BCH23C2	75932
	Bio-Chemistry	Clinical Biochemistry (CBCS Scheme w.e.f. Dec, 2020-21)	19BC-23HC2	75938
	Bio-Technology	Molecular Human Physiology and Dev. Biology (CBCS Scheme w.e.f. 2017-18)	17CBT23DA1	76843
		Molecular Plant Physiology and Development Biology (CBCS Scheme w.e.f. 2017-18)	17CBT23DA2	76844
	Agricultural Bio-Technology	Biotic and Abiotic Stress Biology (CBCS Scheme w.e.f. 2017-18)	17ABT23DA2	76834
		Plant Metabolic Engineering & Molecular Farming (CBCS Scheme w.e.f. 2017-18)	17ABT23DA1	76833
	Botany	Microbiology and Pathology (CBCS Scheme 2017-18)	17BOT23DA1	76033
		Applications and Biostatistics (CBCS Scheme 2017-18)	17BOT23DA2	76034
	Chemistry (CBCS Scheme)	Inorganic Special-III	17CHE23GA3	76067
		Physical Special-III	17CHE23GB3	76068
		Organic Special-III	17CHE23GC3	76069
	Environment Sc.	Environment Impact Assessment (CBCS Scheme w.e.f 2017-18)	17ENV23DA1	76183
	Environmental Bio - Tech.	Environment Impact Assessment (CBCS Scheme w.e.f 2017-18) (Common with 76183)	17ENB23DB2	
	Mathematics	Fluid Dynamics (CBCS Scheme w.e.f. 2017-18)	17MAT23C3	76463
	Mathematics With Computer Sc.	Fluid Dynamics (CBCS Scheme w.e.f. 2017-18)	17MMC23C3	76513
	Physics	Solid State Physics-I (CBCS Scheme w.e.f. 2017-18)	17PHY23DA1	76623
		Electronics-I (CBCS Scheme w.e.f. 2017-18)	17PHY23DA2	76624
	Physics	Condensed Matter Physics-I (CBCS Scheme w.e.f. 2019-20)	19PHY23DA1	76633
		Electronics-I (CBCS Scheme w.e.f. 2019-20)	19PHY23DA2	76634
	Statistics	Optimizations Techniques-I (CBCS Scheme w.e.f. 2017-18)	17STA23C3	76663
Zoology (CBCS Scheme w.e.f. 2017-18)	Animal Behaviour and Taxonomy	17ZOO23DA1	76743	
	Molecular Endocrinology	17ZOO23DA2	76744	
05.07.2021	Open Elective/Discipline Specific Open Elective papers- Separate Date Sheet available on University Website			
07.07.2021	Bio-Chemistry	Principles of Genetics (CBCS Scheme w.e.f. Dec, 2017-18)	17BCH23DA1	75933
		Biochemical Toxicology(CBCS Scheme w.e.f. Dec, 2017-18)	17BCH23DA2	75934
	Bio-Chemistry	Essentials of Genetics (CBCS Scheme w.e.f. Dec, 2020-21)	19BC-23SC2A	75939
		Biochemical Toxicology (CBCS Scheme w.e.f. Dec, 2020-21)	19BC-23SC2B	75940
	Bio-Technology	Bio Statistics(CBCS Scheme w.e.f. 2017-18)	17CBT23DB1	76845
		Virology (CBCS Scheme w.e.f. 2017-18)	17CBT23DB2	76846
		Nano Biotechnology(CBCS Scheme w.e.f. 2017-18)	17CBT23DB3	76847
	Agricultural Bio-Technology (CBCS Scheme w.e.f. 2017-18)	Industrial and Food Biotech	17ABT23DB1	76835
		Corp Protection and Intigrated Pest Management	17ABT23DB2	76836
	Botany (CBCS Scheme 2017-18)	Evolutionary and Economic Botany	17BOT23DB1	76035
		Plant Breeding and Cytogenetic	17BOT23DB2	76036
	Chemistry	Environmental Chemistry-II (CBCS Scheme)	17CHE23O1	76070
	Environmental Science	Elementary Concept of Physical Environment (CBCS Scheme w.e.f 2017-18)	17ENV23DB1	76186
	Environmental Bio - Tech.	Elementry Concept of Physical Environment (Common with ID 76186)(CBCS Scheme w.e.f 2017-18)	17ENB23DB1	
	Mathematics (CBCS Scheme w.e.f. 2017-18)	Discrete Mathematics	17MAT23DA1	76464
		Fuzzy Set Theory	17MAT23DA2	76465
		Mechanics of Solids	17MAT23DA3	76466
		Difference Equations	17MAT23DA4	76467
		Statistical Inference	17MAT23DA5	76468
		Programming in C	17MAT23DA6	76469
	Mathematics With Computer Sc.	Mathematics Statistics (CBCS Scheme w.e.f. 2017-18)	17MMC23C4	76514
	Physics (CBCS Scheme w.e.f. 2017-18)	Computational Methods and Programming-I	17PHY23DB1	76625
		Atomic and Molecular Physics-I	17PHY23DB2	76626
	Physics (CBCS Scheme w.e.f. 2019-20)	Computational Physics-I	19PHY23DB1	76635
		Radiation Physics-I	19PHY23DB2	76636
	Statistics	Stochastic Processes and Queuing Theory (CBCS Scheme w.e.f. 2017-18)	17STA23D1	76664
	Statistics	Stochastic Processes (CBCS Scheme w.e.f. 2019-20)	17STA23D1	76667
	Zoology	Biology of Population(CBCS Scheme w.e.f. 2017-18)	17ZOO23DB1	76745
		Environmental Biology (CBCS Scheme w.e.f. 2017-18)	17ZOO23DB2	76746

Date	Subject	Full Nomenclature	Paper	P.Code
09.07.2021	Environmental Bio - Tech.	Tissue Culture and Transgenic (CBCS Scheme w.e.f 2017-18)	17ENB23C2	76191
	Environmental Science	Agriculture and Environment (CBCS Scheme w.e.f 2017-18)	17ENV23D3	76187
	Mathematics (CBCS Scheme w.e.f. 2017-18)	Analytical Number Theory	17MAT23DB1	76470
		Advanced Complex Analysis	17MAT23DB2	76471
		Mathematical Modeling	17MAT23DB3	76472
		Computational Fluid Dynamics	17MAT23DB4	76473
		Sampling Techniques and Design of Experiments	17MAT23DB5	76474
		Computer Graphics	17MAT23DB6	76475
	Mathematics With Computer Sc. (CBCS Scheme w.e.f. 2017-18)	Computer Graphics	17MMC23DA1	76515
		System Analysis & Design	17MMC23DA3	76521
		Discrete Mathematics	17MMC23DA6	76516
	Microbial Biotechnology	Molecular Biology (CBCS Scheme w.e.f. 2017-18)	17MBB23C1	76233
	Microbiology	Molecular Microbiology (CBCS Scheme w.e.f. 2017-18)	17MCB23C2	76584
Statistics	Methods of Operations Research (CBCS Scheme w.e.f. 2019-20)	17STA23D3	76669	
12.07.2021	Environmental Bio - Tech.	Formentation and Downstream Processing (CBCS Scheme w.e.f 2017-18)	17ENB23DA1	76192
	Environmental Science	Environmental Microbiology (CBCS Scheme w.e.f 2017-18)	17ENV23D5	76188
	Microbial Biotechnology	Fermented Food (CBCS Scheme w.e.f. 2017-18)	17MBB23C2	76234
	Microbiology	Industrial Microbiology (CBCS Scheme w.e.f. 2017-18)	17MCB23DA1	76581
		Food Microbiology (CBCS Scheme w.e.f. 2017-18)	17MCB23DA2	76582
	Mathematics With Computer Sc. (CBCS Scheme w.e.f. 2017-18)	MATLAB	17MMC23DB1	76517
		Core Java	17MMC23DB4	76522
		Internet Fundamentals	17MMC23DB3	76523
		Analytical Number Theory	17MMC23DB6	76518
Note:-	1.	All the students will be required to follow the national guidelines related to COVID-19 as issued from Ministry of Home affairs/State Govt. time to time.		
	2.	Students shall follow the Standard Operating Procedures for Online Descriptive Exams available on University Website.		
	3.	Before answering the question paper, the candidates should ensure that they have been supplied the correct question paper. Complaints in this regard, if any, shall not be entertained after the Examination.		
		Date:-18.06.2021	CONTROLLER OF EXAMINATIONS	