



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) 2nd Sem (Full/Re-appear/Improvement)
Examinations September, 2021

Mode of Examination: Descriptive, Offline and Online (wherever applicable)

**Time of Exam. : - 02:00 pm to 05:00 pm (additional one hour in case of online examination
for uploading the visible image in PDF format of written pages)**

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

**Note: 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 Code	QPID
01.09.2021	Comp. Sc. (CBCS)	Data Structures Using C	16MCS22C1	97545
	Statistics (CBCS)	Real and Complex Analysis (CBCS Scheme w.e.f. 2016-17)	16STA22C1 /20STA22C1	74661
	Botany (CBCS)	Plant Bio-chemistry & Metabolism (CBCS Scheme w.e.f. 2016-17)	16BOT22C1	74041
	Math with Computer Sc. (CBCS)	Theory of Field Extensions (CBCS Scheme w.e.f. 2016-17)	16MMC22C1	74511
	Mathematics (CBCS)	Theory of Field Extensions (CBCS Scheme w.e.f. 2016-17)	16MAT22C1	74461
	Bio-Informatics (CBCS)	Immunology & Genetic Engg. (CBCS Scheme w.e.f. 2016-17)	16BIN22C1	74831
	Medical Bio-Technology (CBCS)	Genetic Engineering (CBCS Scheme w.e.f. 2016-17)	16MBT22C1	74841
	Agriculture Bio Technology (CBCS)	Plant Tissue Culture (CBCS Scheme w.e.f. 2016-17)	16ABT22C1	74821
	Bio Technology (CBCS)	Immunology (CBCS Scheme w.e.f. 2016-17)	16CBT22C1	74811
	Zoology (CBCS)	Developmental Biology (CBCS Scheme w.e.f. 2016-17)	16ZOO22C1	74741
	Zoology (CBCS)	Developmental Biology (CBCS Scheme w.e.f. 2020-20)	20ZOO22C1	74746
	Chemistry (CBCS)	Inorganic Chemistry-II (CBCS Scheme w.e.f. 2015-16 & 2016-17)	16CHE22C1	74061
	Forensic Science (CBCS)	Crime in Investigation (CBCS Scheme w.e.f. 2016-17)	16FSC22C1	74341
	Genetics (CBCS)	Molecular Genetics (CBCS Scheme w.e.f. 2016-17)	16GEN22C1	74381
	Microbiology (CBCS)	Microbial Physiology and Metabolism (CBCS Scheme w.e.f. 2016-17)	16MCB22C1	74581
	Microbial Bio Technology (CBCS)	Microbial Energetic and Biosynthesis (CBCS Scheme w.e.f. 2016-17)	16MBB22C1	74231
	Food Technology (CBCS)	Technology of Cereals & Bakery Products (CBCS Scheme w.e.f. 2016-17)	16FTE22C1	74281
	Bio-Chemistry (CBCS)	Immunology (CBCS Scheme w.e.f. 2016-17)	16BCH22C1	73941
	Bio-Chemistry (CBCS)	Immunology (CBCS Scheme w.e.f. 2019-20)	19BC-22-HC1	73941-N
	Physics (CBCS)	Statistical Mechanics (CBCS Scheme w.e.f. 2018-19)	18PHY22C1	74621
Physics (CBCS)	Statistical Mechanics (CBCS Scheme w.e.f. 2016-17)	16PHY22C1	74611	
Traffic Management	Road Safety Audit	18IMT22C1	74411	
Environmental Bio-Technology (CBCS)	Immunology (CBCS Scheme w.e.f. 2016-17)	16ENB22C1	74171	
Environmental Sc. (CBCS)	Natural Resources (CBCS Scheme w.e.f. 2016-17)	16ENV22C1	74142	

03.09.2021	Comp. Sc. (CBCS)	Object Oriented Programming Using C++	16MCS22C2	97546
	Statistics (CBCS)	Inference-I (CBCS Scheme w.e.f. 2016-17)	16STA22C2 /20STA22C2	74662
	Botany (CBCS)	Taxonomy of Angiosperms(CBCS Scheme w.e.f. 2016-17)	16BOT22C2	74042
	Math with Computer Sc. (CBCS)	Measure and Integration Theory (CBCS Scheme w.e.f. 2016-17)	16MMC22C2	74512
	Mathematics (CBCS)	Measure and Integration Theory (CBCS Scheme w.e.f. 2016-17)	16MAT22C2	74462
	Bio-Informatics (CBCS)	Programming in C (CBCS Scheme w.e.f. 2016-17)	16BIN22C2	74832
	Medical Bio-Technolgy	Immunology (CBCS Scheme w.e.f. 2016-17)	16MBT22C2	74842
	Agriculture Bio Technology (CBCS)	Molecular Breeding(CBCS Scheme w.e.f. 2016-17)	16ABT22C2	74822
	Bio Technology (CBCS)	Plant Bio-Technology (CBCS Scheme w.e.f. 2016-17)	16CBT22C2	74812
	Zoology (CBCS)	Molecular Cytogenetics(CBCS Scheme w.e.f. 2016-17)	16ZOO22C2	74742
	Zoology (CBCS)	Inheritance Biology (CBCS Scheme w.e.f. 2020-20)	20ZOO22C2	74747
	Chemistry (CBCS)	Physical Chemistry-II (CBCS Scheme w.e.f. 2015-16 & 2016-17)	16CHE22C2	74062
	Forensic Science (CBCS)	Fundamentals of Forensic Ballistics (CBCS Scheme w.e.f. 2016-17)	16FSC22C2	74342
	Genetics (CBCS)	Immunogenetics (CBCS Scheme w.e.f. 2016-17)	16GEN22C2	74382
	Microbiology (CBCS)	Medical Microbiology (CBCS Scheme w.e.f. 2016-17)	16MCB22C2	74582
	Microbial Bio Technology (CBCS)	Biochemical Engineering (CBCS Scheme w.e.f. 2016-17)	16MBB22C2	74232
	Food Technology(CBCS)	Technology of Fruits & Vegetables (CBCS Scheme w.e.f. 2016-17)	16FTE22C2	74282
	Physics (CBCS)	Quantum Mechanics-II (CBCS Scheme w.e.f. 2018-19)	18PHY22C2	74622
	Physics (CBCS)	Quantum Mechanic-II (CBCS Scheme w.e.f. 2016-17)	16PHY22C2	74612
	Traffic Management	Road Crash Scene Management	18IMT22C2	74412
	Bio-Chemistry (CBCS)	Molecular Biology (CBCS Scheme w.e.f. 2016-17)	16BCH22C3	73943
	Bio-Chemistry (CBCS)	Molecular Biology (CBCS Scheme w.e.f. 2019-20)	19BC-22-HC3	73943-N
	Environmental Bio-Technology (CBCS)	Industrial Microbiology & Enzyme Technology (CBCS Scheme w.e.f. 2016-17)	16ENB22C2	74172
Environmental Sc. (CBCS)	Biodiversity (CBCS Scheme w.e.f. 2016-17)	16ENV22C2	74143	
06.09.2021	Comp. Sc. (CBCS)	Software Engineering	16MCS22C3	97547
	Statistics (CBCS)	Computer Programming (CBCS Scheme w.e.f. 2016-17)	16STA22C3	74663
	Statistics (CBCS)	Computer Programming using C++ (CBCS Scheme w.e.f. 2019-20)	19STA22C3/ 20STA22C3	74666
	Botany (CBCS)	Plant Development (CBCS Scheme w.e.f. 2016-17)	16BOT22C3	74043
	Math with Computer Sc. (CBCS)	Integral Equations and Calculus of Variations (CBCS Scheme w.e.f. 2016-17)	16MMC22C3	74513
	Mathematics (CBCS)	Integral Equations and Calculus of Variations (CBCS Scheme w.e.f. 2016-17)	16MAT22C3	74463
	Bio-Informatics (CBCS)	Computational Biology (CBCS Scheme w.e.f. 2016-17)	16BIN22C3	74833
	Medical Bio-Technolgy	Bioinformatics (CBCS Scheme w.e.f. 2016-17)	16MBT22C3	74843
	Agriculture Bio Technology(CBCS)	Plant Molecular Biology (CBCS Scheme w.e.f. 2016-17)	16ABT22C3	74823
	Bio Technology (CBCS)	Environmental Bio-Technology (CBCS Scheme w.e.f. 2016-17)	16CBT22C3	74813
	Zoology (CBCS)	Biology of Invertebrates (CBCS Scheme w.e.f. 2016-17)	16ZOO22C3	74743
	Zoology (CBCS)	Diversity of Life form-II (CBCS Scheme w.e.f. 2020-20)	20ZOO22C3	74748

06.09.2021	Chemistry (CBCS)	Organic Chemistry-II (CBCS Scheme w.e.f. 2015-16 & 2016-17)	16CHE22C3	74063
	Forensic Science (CBCS)	Forensic Criminology & Law (CBCS Scheme w.e.f. 2016-17)	16FSC22C3	74343
	Genetics (CBCS)	Plant Genetics (CBCS Scheme w.e.f. 2016-17)	16GEN22C3	74383
	Microbiology (CBCS)	Microbial Genetics (CBCS Scheme w.e.f. 2016-17)	16MCB22C3	74583
	Microbial Bio Technology(CBCS)	Fundamentals of Microbial Bioremediation (CBCS Scheme w.e.f. 2016-17)	16MBB22C3	74233
	Food Technology(CBCS)	Unit Operations in Food Engineering (CBCS Scheme w.e.f. 2016-17)	16FTE22C3	74283
	Bio-Chemistry (CBCS)	Enzymology (CBCS Scheme w.e.f. 2016-17)	16BCH22C2	73942
	Bio-Chemistry (CBCS)	Biophysical Techniques (CBCS Scheme w.e.f. 2019-20)	19BC-22-HC2	73942-N
	Physics(CBCS)	Nuclear and Particle Physics (CBCS Scheme w.e.f. 2018-19)	18PHY22C3	74623
	Physics(CBCS)	Atomic & Molecular Physics (CBCS Scheme w.e.f. 2016-17)	16PHY22C3	74613
	Traffic Management	Traffic Legislation and Regulation	18IMT22C3	74413
	Environmental Bio-Technology (CBCS)	Biostatistics & Environmental Modeling (CBCS Scheme w.e.f. 2016-17) (Common with ID 74144)	16ENV22C3	
	Environmental Sc. (CBCS)	Biostatistics & Environmental Modeling(CBCS Scheme w.e.f. 2016-17)	16ENV22C3	74144
08.09.2021	Open Elective papers- Separate Date Sheet available on University Website			
08.09.2021	Mathematics with Comp. Sc. (CBCS)	Mathematics for Finance and Insurance (CBCS Scheme) w.e.f. 2016-17	16MC22DO1	74518
		Statistics through SPSS (CBCS Scheme) w.e.f. 2016-17	16MC22DO2	74519
	Chemistry (CBCS)	Environmental Chemistry-I (CBCS Scheme w.e.f. 2015-16 & 2016-17)	16CHE22O1	74066
	Mathematics (CBCS)	Mathematics for Finance and Insurance (CBCS Scheme w.e.f. 2016-17)	16MAT22SO1	74466
		Statistics through SPSS (CBCS Scheme w.e.f. 2016-17)	16MAT22SO2	74467
10.09.2021	Foundation Elective papers- Separate Date Sheet available on University Website			
13.09.2021	Comp. Sc. (CBCS)	Computer Networks	16MCS22C4	97548
	Statistics(CBCS)	Sampling Techniques (CBCS Scheme w.e.f. 2016-17)	16STA22C4 /20STA22C4	74664
	Botany (CBCS)	Plant Biotechnology-II (CBCS Scheme w.e.f. 2016-17)	16BOT22D1	74044
		Tools & Techniques (CBCS Scheme w.e.f. 2016-17)	16BOT22D2	74045
	Math with Computer Sc.(CBCS)	Partial Differential Equations (CBCS Scheme w.e.f. 2016-17)	16MMC22C4	74514
	Mathematics(CBCS)	Partial Differential Equations (CBCS Scheme w.e.f. 2016-17)	16MAT22C4	74464
	Bio-Informatics (CBCS Scheme w.e.f. 2016-17)	Genomic & Proteomics (CBCS Scheme)	16BIN22D1	74834
		Protein Bioinformatics (CBCS Scheme)	16BIN22D2	74835
	Medical Bio-Technology (CBCS)	Virology (CBCS Scheme w.e.f. 2016-17)	16MBT22D1	74844
		Bio Techniques (CBCS Scheme w.e.f. 2016-17)	16MBT22D2	74845
	Agriculture Bio Technology	Bioinformatics (CBCS Scheme w.e.f. 2016-17)	16ABT22D1	74824
	Bio Technology (CBCS)	Bioinformatics (CBCS Scheme w.e.f. 2016-17) (Common with ID 74824)	16CBT22D1	
		Biology of Infectious Disease (CBCS Scheme) w.e.f. 2016-17	16CBT22D2	74815
	Zoology (CBCS Scheme w.e.f. 2016-17)	Aquaculture	16ZOO22DA1	74744
		Evolutionary Biology	16ZOO22DA2	74745
	Zoology (CBCS)	Animal Behaviour (CBCS Scheme w.e.f. 2020-20)	20ZOO22DA1	74749
		Evolutionary Biology (CBCS Scheme w.e.f. 2020-20)	20ZOO22DA2	74750
Chemistry (CBCS)	General Spectroscopy (CBCS Scheme w.e.f. 2015-16 & 2016-17)	16CHE22D1	74064	
	Techniques in Chemistry (CBCS Scheme w.e.f. 2015-16 & 2016-17)	16CHE22D2	74065	

13.09.2021	Forensic Science (CBCS Scheme w.e.f. 2016-17)	Fundamentals of Forensic Psychology	16FSC22DA1	74344
		Forensic Quality Management	16FSC22DA2	74345
		Fundamentals of Computer Forensics	16FSC22DA3	74346
	Genetics (CBCS Scheme w.e.f. 2016-17)	Conservation Biology	16GEN22DA1	74384
		Bioinformatics & Bio statistics	16GEN22DA2	74385
		Medical Genomics	16GEN22DA3	74386
		Genetics of Medicinal Plants	16GEN22DA4	74387
	Microbiology (CBCS Scheme w.e.f. 2016-17)	Biotechnology	16MCB22D1	74584
		Genetics Engineering of Microorganisms	16MCB22D2	74585
	Microbial Bio Technology(CBCS)	Fundamentals of Infection and Immunity (CBCS Scheme w.e.f. 2016-17)	16MBB22D1	74234
		Agricultural & Soil Microbiology (CBCS Scheme w.e.f. 2016-17)	16MBB22D2	74235
	Bio-Chemistry (CBCS)	Nutritional Biochemistry (CBCS Scheme w.e.f. 2016-17)	16BCH22D2	73945
	Bio-Chemistry (CBCS)	Nutritional Biochemistry (CBCS Scheme w.e.f. 2019-20)	19BC-22-SC1C	73946-N
	Food Technology(CBCS)	Post Harvest Technology of Plantation Crop (CBCS Scheme w.e.f. 2016-17)	16FTE22D1	74284
		Technology of Legumes and Oilseeds (CBCS Scheme w.e.f. 2016-17)	16FTE22D2	74285
		Technology of Meat, Poultry and Fish (CBCS Scheme w.e.f. 2016-17)	16FTE22D3	74286
	Physics(CBCS)	Solid State Physics (CBCS Scheme w.e.f. 2018-19)	18PHY22D1	74624
		Plasma Physics (CBCS Scheme w.e.f. 2018-19)	18PHY22D2	74625
	Physics	Physics of Laser and Laser Applications (CBCS Scheme w.e.f. 2016-17)	16PHY22D2	74615
	Traffic Management	Road Safety Crisis Management	18IMT22DA1	74414
Traffic Psychology and Driver Training		18IMT22DA2	74415	
Environmental Bio-Technology (CBCS Scheme w.e.f. 2016-17)	Genetic Engineering	16ENB22D1	74173	
	Waste Water Treatment Technology (Common with ID 74145)	16ENB22D2		
Environmental Sc. (CBCS Scheme w.e.f. 2016-17)	Waste Water Treatment Technology	16ENV22D1	74145	
	Environmental Geology	16ENV22D2	74146	
	Resource Management	16ENV22D3	74147	
15.09.2021	Statistics(CBCS)	Applied Statistics-II (CBCS Scheme w.e.f. 2016-17)	16STA22C5/ 20STA22C5	74665
	Math with Computer Sc. (CBCS)	Object Oriented Programming with C++(CBCS Scheme w.e.f. 2016-17)	16MMC22C5	74515
	Mathematics	Operations Research Techniques (CBCS Scheme w.e.f. 2016-17)	16MAT22C5	74465
17.09.2021	Math with Computer Sc. (CBCS)	Data Communication and Networking (CBCS Scheme w.e.f. 2016-17)	16MMC22D1	74516
		Information and Communication Technology (CBCS Scheme w.e.f. 2016-17)	16MMC22D2	74517
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 Standar Operating Procedures for Online Descriptive Exams available on University Website.			
	3 Thermal scanning is to be done at the entry point of the examination center.			
	4 No student will be allowed to enter the examination centre without wearing a face mask. All the students will be required to bring with them their own bottle of water & sanitizer and gloves.			
	5 The students will have to report at the examination centre at least one hour before the commencement of examination.			
	6 No student having mobile phone or any electronic gadget in his/her possession will be allowed to appear in offline examination.			
	7 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:- 20.08.2021		CONTROLLER OF EXAMINATIONS		