HIMACHAL PRADESH UNIVERSITY (NAAC Accredited 'A' Grade University) "CONDUCT BRANCH"

Date-sheet for M.Sc. Microbiology 1^{st} & 3^{rd} Semester Regular and 2^{nd} Semester Re-appear examination to be held in March, 2021

Morning Session

Time: 9.00 AM to 12.00 Noon

1st & 3rd Semester Regular

Date	Semester	Course	Title of the course
15.3.2021	1st	MMB-101	Mathematics & Statistics (NS/OS) (Common
			with M.Sc. Biotechnology Course No.
			MBT101(2)Introductory Mathematics)
17.3.2021	3rd	MMB-301	Environmental Microbiology and
			Biotechnology (Common with M.Sc.
			Biotechnology Course No.MBT-301)
19.3.2021	1st	MMB-102	Biochemistry (NS/OS) (Common with M.Sc.
			Biotechnology Course No.MBT-102)
22.3.2021	3rd	MMB-302	Food Microbiology
24.3.2021	1st	MMB-103	Bacteriology (NS/OS)
26.3.2021	3rd	MMB-303	Computers & Bioinformatics (Common with
			M.Sc. Biotechnology Course No. MBT-303)
27.3.2021	1st	MMB-104	Molecular Biology (OS) (Common with M.Sc.
			Biotechnology Course No. MBT-104 Microbial
			Genetics & Molecular Biology)
		MMB-104	Cell and Molecular Biology (NS)(Common with
			MBT-104 (NS)
30.3.2021	3rd	MMB-EL-302	Enzyme Technology (Common with M.Sc.
			Biotechnology Course No. MBT-304-Enzyme
21 2 2221	4 .) D D 105	Technology)
31.3.2021	1st	MMB-105	Instrumental Methods of Analysis (NS/OS)
			(Common with M.Sc. Biotechnology Course
00.4.0001	2 1	10 CD EL 201	No.MBT-105 Instrumental Methods of Analysis)
03.4.2021	3rd	MMB-EL-301	Metabolic Engineering (Common with M.Sc.
		MAD EL 202	Biotechnology Course No. MBT-EL-301)
0 = 4 0 0 0 1		MMB-EL-303	Microbial Genomics and Proteomics
05.4.2021	3rd	MMB-304	Industrial Microbiology

2nd Semester Re-appear

2 nd Semester Re-appear					
Date	Semester	Course	Title of the course		
06.4.2021	2nd	MMB-201	Recombinant DNA Technology (Common		
			with M.Sc. Biotechnology Course No. MBT-201)		
07.4.2021	2nd	MMB-202	Immunology and Immunotechnology		
			(Common with M.Sc. Biotechnology Course No.		
			<i>MBT-202)</i>		
08.4.2021	2nd	MMB-203	Mycology and Phycology		
09.4.2021	2nd	MMB-204	Medical Microbiology		
10.4.2021	2nd	MMB-205	Virology		

Dated: Shimla-5, the 03.3.2021

Sd/-Assistant Registrar (Conduct) Sd/-Controller of Examinations

HIMACHAL PRADESH UNIVERSITY (NAAC Accredited 'A' Grade University) "CONDUCT BRANCH"

Date-sheet for M.Sc. Biotechnology $1^{\rm st}$ & $3^{\rm rd}$ Semester Regular and $2^{\rm nd}$ Semester Re-appear examination to be held in March, 2021

Morning Session

1st & 3rd Semester Regular

<u> 1st & 3rt Semester Regular</u>				
Date	Semester	Course	Title of the course	
15.3.2021	1 st	MBT-101(i)	Remedial Course: (1) Introductory Biology	
		1.4TD/T 1.01('')	(OS/NS)	
		MBT-101(ii)	OR	
			(2) Introductory Mathematics (OS/NS)	
			(common with M.Sc. Microbiology, Course No.	
17.0.0001	01	MDW 001	MMB-101 Mathematics & Statistics)	
17.3.2021	3 rd	MBT-301	Environmental Microbiology and	
			Biotechnology (Common with M.Sc. Microbiology Course No. MMB-301)	
19.3.2021	1 st	MBT-102	Biochemistry(OS/NS) (common with M.Sc.	
			Microbiology Course No. MMB-102)	
22.3.2021	3 rd	MBT-302	Fermentation Technology	
24.3.2021	1 st	MBT-103	Microbiology (OS/NS)	
26.3.2021	3^{rd}	MBT-303	Computer & Bioinformatics(OS/NS) (common	
			with M.Sc. Microbiology, Course No.MMB-303)	
27.3.2021	1 st	MBT-104	Microbial Genetics & Molecular Biology(OS)	
			(common with M.Sc. Microbiology, Course No.	
			MMB-104 Molecular Biology)	
		MBT-104	Cell and Molecular Biology(NS) (Common with	
			MMB-104)	
30.3.2021	3^{rd}	MBT-304	Enzyme Technology (common with	
	4 .	15000 400	M.Sc.Microbiology, Course No.MMB-EL-302)	
31.3.2021	1 st	MBT-105	Instrumental Methods of Analysis (OS/NS)	
			(common with M.Sc. Microbiology, Course No.	
00.4.0001	3rd		MMB-105	
03.4.2021	J ^{iu}	MBT-EL-301	Any one of the following:	
		MID1-EL-301	Metabolic Engineering (common with	
		MBT-EL-302	M.Sc.Microbiology, Course No .MMB-EL-301	
		MBT-EL-303	Bio-Catalysis and Bio-Transformation	
		MBT-EL-304	Food Biotechnology	
			Nano- Biotechnology	

2nd Semester Re-appear

<u>a semester ke-appear</u>				
Date	Semester	Course	Title of the course	
06.4.2021	$2^{ m nd}$	MBT-201	Recombinant DNA Technology [Common with M.Sc. Microbiology Course MMB-201]	
07.4.2021	$2^{ m nd}$	MBT-202	Immunology & Immunotechnology [Common with M.Sc. Microbiology Course: MMB-202]	
08.4.2021	2^{nd}	MBT-203	Plant Biotechnology	
09.4.2021	2^{nd}	MBT-204	Animal Biotechnology	
10.4.2021	2 nd	MBT-205	Biochemical Engineering	

Dated: Shimla-5, the 03.3.2021

Sd/- Sd/-

Assistant Registrar (Conduct)

Controller of Examinations

Time: 9.00 AM to 12.00 Noon