

Himachal Pradesh University
Conduct Branch

Instructions :

1. In view of the COVID – 19 pandemic the Principal and students are directed to keep updated for any changes in the date-sheets, if any, uploaded on the University website from time to time.
2. All the Principals are requested to hold the examinations strictly adhering to the guidelines and Standard Operating Procedure issued by the Ministry of Human Resource Development, Department of Higher Education vide its Memorandum dated 6th July, 2020 for conduct of examinations adopted by the Government of Himachal Pradesh vide letter No. EDN-B-B (14) – 12/2018 dated 13th July, 2020 and further adopted by the Himachal Pradesh University vide Notification No. 16-18/79-HPU (Genl) dated 16th July, 2020 which has been uploaded on the University website.
3. All the Principal(s) of the colleges concerned are requested to ensure that keeping in view the COVID – 19 pandemic the sufficient seating capacity to adjust the students is available on particular day in accordance with the guidelines issued by the Ministry of Human Resource Development and State Government from time to time. In case, the seating capacity is exceeding to their strength on particular day, the same may be intimated to the University immediately before the commencement of the examinations.

Note : The date-sheets are subject to guidelines/instructions issued in this behalf by the Central Government/State Government and other regulatory bodies in view of COVID–19 pandemic from time to time.

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

Date-sheet for M.Sc. (Botany/ Zoology) 1st & 3rd Semester Regular and 2nd & 4th Semester Re-appear examination to be held in March, 2021

Evening Session

Time: 2.00 PM to 5.00 PM

1st & 3rd Semester Regular & 2nd & 4th Semester Re-appear

Date	Semester	Subject	Course	Title of the course
15.3.2021	1 st	Botany Zoology	I I	Biology and Diversity of Algae and Fungi Biosystematics and Taxonomy
16.3.2021	2 nd	Botany Zoology	V V	Cell and Molecular Biology Cell and Molecular Biology } (Common Course)
17.3.2021	3 rd	Botany Zoology	IX IX	Cytogenetics and Evolution Cytogenetics and Evolution } (Common Course)
18.3.2021	4 th	Botany Zoology	XIII XIII	Biochemistry Biochemistry (Common Course)
19.3.2021	1 st	Botany Zoology	II II	Biology and Diversity of Microbes and Plant Pathogens Structure and Functions of Invertebrates
20.3.2021	2 nd	Botany Zoology	VI VI	Biostatistics and Computer Applications Biostatistics and Computer Applications } (Common Course)
22.3.2021	3 rd	Botany Zoology	X X	Immunology and Biotechnology Immunology and Biotechnology } (Common Course)
23.3.2021	4 th	Botany Zoology	XIV XIV	Ecology Ecology (Common Course)
24.3.2021	1 st	Botany Zoology	III III	Biology and Diversity of Bryophytes and Pteridophytes Insect Diversity and Physiology
25.3.2021	2 nd	Botany Zoology	VIII VIII	Biology and Diversity of Angiosperms-I Developmental Biology
26.3.2021	3 rd	Botany Zoology	XI XI	Biology and Diversity of Angiosperms-II Applied Zoology
27.3.2021	4 th 4 th	Botany Zoology	XV XV	Special Paper:- Any one of the following: ii) Advanced topics in applied Microbiology vii) Advanced topics in Plant Physiology & Bio Chemistry v) Biodiversity, Bioprospecting Ethnobotany and sustainable Utilization of Plant Resources vi) Wood Science, Forest Biodiversity & Plant Resources iii) Advanced topics in Plant Pathology Special Paper:- Any one of the following: i) Molecular and Human Genetics iii) Parasitology iv) Entomology vi) Molecular Physiology
30.3.2021	1 st	Botany Zoology	IV IV	Plant Resources Utilization and Breeding Biology of Parasites
31.3.2021	2 nd	Botany Zoology	VII VII	Biology and Diversity of Gymnosperms Comparative Anatomy of Vertebrates
01.4.2021	3 rd	Botany Zoology	XII XII	Plant Physiology General Physiology

Dated: Shimla-5, the03.3.2021

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HIMACHAL PRADESH UNIVERSITY
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Date-sheet for M.Sc. Chemistry 1st & 3rd Semester Regular and 2nd & 4th Semester Re-appear examination to be held in March, 2021.

Evening Session

Time: 2.00 PM to 5.00 PM

1st & 3rd Semester Regular & 2nd & 4th Semester Re-appear

Date	Semester	Course	Title of the course
15.3.2021	1 st	I	Inorganic Chemistry (NS/OS)
16.3.2021	2 nd	V	Inorganic Chemistry
17.3.2021	3 rd	X	Inorganic Chemistry
18.3.2021	4 th	XV	Special Theory-II (A) Inorganic (B) Organic (C) Physical
19.3.2021	1 st	II	Organic Chemistry (NS/OS)
20.3.2021	2 nd	VI	Organic Chemistry
22.3.2021	3 rd	XI	Organic Chemistry
23.3.2021	4 th	XVI	Special Theory-III (A) Inorganic (B) Organic (C) Physical
24.3.2021	1 st	III	Physical Chemistry (NS/OS)
25.3.2021	2 nd	VII	Physical Chemistry
26.3.2021	3 rd	XII	Physical Chemistry
27.3.2021	4 th	XVII	Special Theory-IV (A) Inorganic (B) Organic (C) Physical
30.3.2021	1 st	IV	Mathematics for Chemists and Application of Computer in Chemistry (NS/OS)
31.3.2021	2 nd	VIII	Chemistry of Life and Environmental Chemistry
01.4.2021	3 rd	XIII	Special Paper:- (A) Inorganic Chemistry (B) Organic Chemistry (C) Physical Chemistry
03.4.2021	4 th	XVIII	Special Theory-V (A) Inorganic (B) Organic (C) Physical

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Date-sheet for M.Sc. Environmental Sciences 1st & 3rd Semester Regular and 2nd & 4th Semester Re-appear examination to be held in March, 2021

Morning Session

Time: 9.00 AM to 12.00 Noon

1st & 3rd Semester Regular & 2nd & 4th Semester Re-appear

Date	Semester	Course	Title of the course
15.3.2021	1 st	MES-101	Introduction to Environmental Sciences (OS) (Last Chance)
		MES-101	Environmental Geology and Atmospheric Science(NS)
16.3.2021	2 nd	MES-201	Environmental Pollution(OS/NS)
17.3.2021	3 rd	MES-301	Remote Sensing, GIS and Environment Management(OS)
		MES-301	Remote Sensing & GIS(NS)
18.3.2021	4 th	MES-401	Environmental Law, Governance, Ethics and Policy (Compulsory)
19.3.2021	1 st	MES-102	Environmental Biology (OS/NS) (Last Chance)
20.3.2021	2 nd	MES-202	Natural Resources: Conservation & Management(OS/NS)
22.3.2021	3 rd	MES-302	Environmental Chemistry & Green Technology(NS/OS)
23.3.2021	4 th	MES-402	Any one of the following: (i) Biodiversity & Wildlife Ecology (ii) Environmental Biology (iii) Environment Economics (iv) Environmental Health
24.3.2021	1 st	MES-103	Environmental Disasters and their Mitigation(OS) (Last Chance)
		MES-103	Environmental Disasters: Mitigation & Management (NS)
25.3.2021	2 nd	MES-203 MES-203	Environmental Health and Eco-Toxicology(OS) Ecotoxicology and Radiation Impacts (NS)
26.3.2021	3 rd	MES-303	Contemporary Environmental Issues and their Management(OS)
		MES-303	Research Methodology Statistics & Computer Application (NS)
27.3.2021	1 st	MES-104	Research Methodology, Biostatistics and Computer Applications(OS) (Last Chance)
		MES-104	Current Environmental Issues & their Management (NS)
30.3.2021	2 nd	MES-204	Environmental Impact Assessment(OS/NS)
31.3.2021	3 rd	MES-304	Techniques in Environmental Chemical Analysis(OS)
		MES-304	Techniques in Environmental Monitoring & Analysis(NS)
01.4.2021	2 nd	MES-204	Environmental Impact Assessment(OS/NS)

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Date-sheet for M.Sc. Geology 1st & 3rd Semester Regular and 2nd & 4th Semester Re-appear examination to be held in March, 2021

Evening Session

Time: 2.00 PM to 5.00 PM

Date	Semester	Course	Title of the course
15.3.2021	1 st	I	Geomorphology
16.3.2021	2 nd	VIII	Igneous Petrology
17.3.2021	3 rd	XIV	Geodynamics
18.3.2021	4 th	XXI	Engineering Geology
19.3.2021	1 st	II	Structural Geology
20.3.2021	2 nd	IX	Metamorphic Petrology
22.3.2021	3 rd	XV	Hydrogeology
23.3.2021	4 th	XXII	Exploration Geophysics
24.3.2021	1 st	III	Sedimentology
25.3.2021	2 nd	X	Palaeontology
26.3.2021	3 rd	XVI	Fuel Geology
27.3.2021	4 th	XXIII	Ore Geology
30.3.2021	1 st	IV	Mineralogy and Geochemistry
31.3.2021	2 nd	XI	Stratigraphy
01.4.2021	3 rd	XVII	Remote Sensing and GIS
03.4.2021	4 th	XXIV	Environmental Geology

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Date-sheet for M.Sc. Physics 1st & 3rd Semester Regular and Semester 2nd & 4th Re-appear examination to be held in March, 2021

Morning Session

Time: 9.00 AM to 12.00 Noon

Date	Semester	Course	Title of the course
15.3.2021	3 rd	PHYMS- 301	Quantum Mechanics-II
16.3.2021	4 th	PHYMS- 401	Electronics-II
17.3.2021	2 nd	PHYMS- 201	Quantum Mechanics-I
18.3.2021	1 st	PHYMS- 101	Mathematical Physics
19.3.2021	3 rd	PHYMS -302	Material Science
20.3.2021	4 th	PHYMS- 402	a) Advanced High Energy Physics b) Nuclear and Particle Astrophysics
22.3.2021	2 nd	PHYMS- 202	Condensed Matter Physics
23.3.2021	1 st	PHYMS -102	Classical Mechanics
24.3.2021	3 rd	PHYMS -303	Nuclear Physics
25.3.2021	4 th	PHYMS- 403	a) Nano Physics
26.3.2021	2 nd	PHYMS- 203	Statistical Physics
27.3.2021	1 st	PHYMS -103	Electronics-I
30.3.2021	3 rd	PHYMS -304	High Energy Physics
31.3.2021	4 th	PHYMS- 404	c) Opto. Electronics
01.4.2021	2 nd	PHYMS- 204	Electrodynamics
03.4.2021	1 st	PHYMS -104	Computational Methods in Physics
05.4.2021	2 nd	PHYMS- 206	Computer application in Physics-II (Addl./Optl. Paper)
06.4.2021	1 st	PHYMS -106	Computer Application in Physics-I (Addl./Optl. Paper)

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Date-sheet for M.Sc. Microbiology 1st & 3rd Semester Regular and 2nd 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) (<i>Common with M.Sc. Biotechnology Course No. MBT101(2)Introductory Mathematics</i>)
17.3.2021	3rd	MMB-301	Environmental Microbiology and Biotechnology (<i>Common with M.Sc. Biotechnology Course No. MBT-301</i>)
19.3.2021	1st	MMB-102	Biochemistry (NS/OS) (<i>Common with M.Sc. Biotechnology Course No. MBT-102</i>)
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 (<i>Common with M.Sc. Biotechnology Course No. MBT-303</i>)
27.3.2021	1st	MMB-104 MMB-104	Molecular Biology (OS) (<i>Common with M.Sc. Biotechnology Course No. MBT-104 Microbial Genetics & Molecular Biology</i>) Cell and Molecular Biology (NS)(<i>Common with MBT-104 (NS)</i>)
30.3.2021	3rd	MMB-EL-302	Enzyme Technology (<i>Common with M.Sc. Biotechnology Course No. MBT-304-Enzyme Technology</i>)
31.3.2021	1st	MMB-105	Instrumental Methods of Analysis (NS/OS) (<i>Common with M.Sc. Biotechnology Course No. MBT-105 Instrumental Methods of Analysis</i>)
03.4.2021	3rd	MMB-EL-301 MMB-EL-303	Metabolic Engineering (<i>Common with M.Sc. Biotechnology Course No. MBT-EL-301</i>) Microbial Genomics and Proteomics
05.4.2021	3rd	MMB-304	Industrial Microbiology

2nd Semester Re-appear

Date	Semester	Course	Title of the course
06.4.2021	2nd	MMB-201	Recombinant DNA Technology (<i>Common with M.Sc. Biotechnology Course No. MBT-201</i>)
07.4.2021	2nd	MMB-202	Immunology and Immunotechnology (<i>Common with M.Sc. Biotechnology Course No. 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

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Date-sheet for M.Sc. Biotechnology 1st & 3rd Semester Regular and 2nd 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	1 st	MBT-101(i) MBT-101(ii)	Remedial Course: (1) Introductory Biology (OS/NS) OR (2) Introductory Mathematics (OS/NS) (common with M.Sc. Microbiology, Course No. 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 MBT-104	Microbial Genetics & Molecular Biology(OS) (common with M.Sc. Microbiology, Course No. MMB-104 Molecular Biology) Cell and Molecular Biology(NS) (Common with MMB-104)
30.3.2021	3 rd	MBT-304	Enzyme Technology (common with 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. MMB-105)
03.4.2021	3 rd	MBT-EL-301 MBT-EL-302 MBT-EL-303 MBT-EL-304	Any one of the following: Metabolic Engineering (common with M.Sc.Microbiology, Course No .MMB-EL-301) Bio-Catalysis and Bio-Transformation Food Biotechnology Nano- Biotechnology

2nd Semester Re-appear

Date	Semester	Course	Title of the course
06.4.2021	2 nd	MBT-201	Recombinant DNA Technology [Common with M.Sc. Microbiology Course MMB-201]
07.4.2021	2 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

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