

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) 2nd & 4th Semester Regular and 1st & 3rd Semester Re-appear examination to be held in September, 2021

Evening Session

Time: 2.00 PM to 5.00 PM

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

Date	Semester	Subject	Course	Title of the course
13.9.2021	4 th	Botany Zoology	XIII XIII	Biochemistry Biochemistry (Common Course)
14.9.2021	2 nd	Botany Zoology	V V	Cell and Molecular Biology Cell and Molecular Biology (Common Course)
15.9.2021	1 st	Botany Zoology	I I	Biology and Diversity of Algae and Fungi Biosystematics and Taxonomy
16.9.2021	3 rd	Botany Zoology	IX IX	Cytogenetics and Evolution Cytogenetics and Evolution (Common Course)
17.9.2021	4 th	Botany Zoology	XIV XIV	Ecology Ecology (Common Course)
18.9.2021	2 nd	Botany Zoology	VI VI	Biostatistics and Computer Applications Biostatistics and Computer Applications (Common Course)
20.9.2021	1 st	Botany Zoology	II II	Biology and Diversity of Microbes and Plant Pathogens Structure and Functions of Invertebrates
21.9.2021	3 rd	Botany Zoology	X X	Immunology and Biotechnology Immunology and Biotechnology (Common Course)
22.9.2021	4 th 4 th	Botany Zoology	XV XV	Special Paper:- Any one of the following: ii) Advanced topics in applied Microbiology iii) Advanced topics in Plant Pathology iv) Wood Science, Forest Biodiversity & Plant Resources v) Biodiversity, Bioprospecting Ethnobotany and sustainable Utilization of Plant Resources vii) Advance topics in Plant Physiology Special Paper:- Any one of the following: i) Molecular and Human Genetics iii) Parasitology v) Entomology vi) Molecular Physiology
23.9.2021	2 nd	Botany Zoology	VIII VIII	Biology and Diversity of Angiosperms-I Developmental Biology
24.9.2021	1 st	Botany Zoology	III III	Biology and Diversity of Bryophytes and Pteridophytes Insect Diversity and Physiology
25.9.2021	3 rd	Botany Zoology	XI XI	Biology and Diversity of Angiosperms-II Applied Zoology
27.9.2021	2 nd	Botany Zoology	VII VII	Biology and Diversity of Gymnosperms Comparative Anatomy of Vertebrates
28.9.2021	1 st	Botany Zoology	IV IV	Plant Resources Utilization and Breeding Biology of Parasites
29.9.2021	3 rd	Botany Zoology	XII XII	Plant Physiology General Physiology

Dated: Shimla-5, the 25.8.2021

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

Evening Session

Time: 2.00 PM to 5.00 PM

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

Date	Semester	Course	Title of the course
13.9.2021	4 th	XV	Special Theory-II (A) Inorganic (B) Organic (C) Physical
14.9.2021	2 nd	V	Inorganic Chemistry(NS/OS)
15.9.2021	1 st	I	Inorganic Chemistry (NS/OS)
16.9.2021	3 rd	X	Inorganic Chemistry
17.9.2021	4 th	XVI	Special Theory-III (A) Inorganic (B) Organic (C) Physical
18.9.2021	2 nd	VI	Organic Chemistry(NS/OS)
20.9.2021	1 st	II	Organic Chemistry (NS/OS)
21.9.2021	3 rd	XI	Organic Chemistry
22.9.2021	4 th	XVII	Special Theory-IV (A) Inorganic (B) Organic (C) Physical
23.9.2021	2 nd	VII	Physical Chemistry(NS/OS)
24.9.2021	1 st	III	Physical Chemistry (NS/OS)
25.9.2021	3 rd	XII	Physical Chemistry
27.9.2021	4 th	XVIII	Special Theory-V (A) Inorganic (B) Organic (C) Physical
28.9.2021	2 nd	VIII	Chemistry of Life and Environmental Chemistry(NS/OS)
29.9.2021	1 st	IV	Mathematics for Chemists and Application of Computer in Chemistry (NS/OS)
30.9.2021	3 rd	XIII	Special Paper:- (A) Inorganic Chemistry (B) Organic Chemistry (C) Physical Chemistry

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

Morning Session

Time: 9.00 AM to 12.00 Noon

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

Date	Semester	Course	Title of the course
13.9.2021	4 th	MES-401	Environmental Law, Governance, Ethics and Policy (Compulsory)(NS/OS)
14.9.2021	2 nd	MES-201	Environmental Pollution(OS/NS) (OS Last Chance)
15.9.2021	1 st	MES-101	Environmental Geology and Atmospheric Science
16.9.2021	3 rd	MES-301	Remote Sensing, GIS and Environment Management(OS)
		MES-301	Remote Sensing & GIS(NS)
17.9.2021	4 th	MES-402	Any one of the following: (i) Biodiversity & Wildlife Ecology (NS/OS) (ii) Environmental Biology (OS) (iii) Environmental Economics (OS) (iv) Environmental Health (OS) (iii) Environmental Health (NS) (v) Climate Change and Clean Technology(NS) (vi) Environmental Clearance and Environmental Audit (NS)
18.9.2021	2 nd	MES-202	Natural Resources: Conservation & Management(OS/NS)(OS Last Chance)
20.9.2021	1 st	MES-102	Environmental Biology
21.9.2021	3 rd	MES-302	Environmental Chemistry & Green Technology(NS/OS)
22.9.2021	2 nd	MES-203	Environmental Health and Eco-Toxicology(OS) (OS Last Chance)
		MES-203	Ecotoxicology and Radiation Impacts (NS)
23.9.2021	1 st	MES-103	Environmental Disasters: Mitigation & Management
24.9.2021	3 rd	MES-303	Contemporary Environmental Issues and their Management(OS)
		MES-303	Research Methodology Statistics & Computer Application (NS)
25.9.2021	2 nd	MES-204	Environmental Impact Assessment(OS/NS) (OS Last Chance)
27.9.2021	1 st	MES-104	Current Environmental Issues & their Management
28.9.2021	3 rd	MES-304	Techniques in Environmental Chemical Analysis(OS)
		MES-304	Techniques in Environmental Monitoring & Analysis(NS)

Dated: Shimla-5, the 25.8.2021

Examination Centre: Shimla, as per notification No. 1-11/2021-HPU (Conduct)-II dated 04.8.2021

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

Evening Session

Time: 2.00 PM to 5.00 PM

Date	Semester	Course	Title of the course
13.9.2021	4 th	XXI	Engineering Geology
14.9.2021	2 nd	VIII	Igneous Petrology
15.9.2021	3 rd	XIV	Geodynamics
16.9.2021	1 st	I	Geomorphology
17.9.2021	4 th	XXII	Exploration Geophysics
18.9.2021	2 nd	IX	Metamorphic Petrology
20.9.2021	3 rd	XV	Hydrogeology
21.9.2021	1 st	II	Structural Geology
22.9.2021	4 th	XXIII	Ore Geology
23.9.2021	2 nd	X	Palaeontology
24.9.2021	3 rd	XVI	Fuel Geology
25.9.2021	1 st	III	Sedimentology
27.9.2021	4 th	XXIV	Environmental Geology
28.9.2021	2 nd	XI	Stratigraphy
29.9.2021	3 rd	XVII	Remote Sensing and GIS
30.9.2021	1 st	IV	Mineralogy and Geochemistry

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

Morning Session

Time: 9.00 AM to 12.00 Noon

Date	Semester	Course	Title of the course
13.9.2021	4 th	PHYMS- 401	Electronics-II
14.9.2021	2 nd	PHYMS- 201	Quantum Mechanics-I
15.9.2021	3 rd	PHYMS- 301	Quantum Mechanics-II
16.9.2021	1 st	PHYMS- 101	Mathematical Physics
17.9.2021	4 th	PHYMS- 402	a) Advanced High Energy Physics b) Nuclear and Particle Astrophysics
18.9.2021	2 nd	PHYMS- 202	Condensed Matter Physics
20.9.2021	3 rd	PHYMS -302	Material Science
21.9.2021	1 st	PHYMS -102	Classical Mechanics
22.9.2021	4 th	PHYMS- 403	a) Nano Physics
23.9.2021	2 nd	PHYMS- 203	Statistical Physics
24.9.2021	3 rd	PHYMS -303	Nuclear Physics
25.9.2021	1 st	PHYMS -103	Electronics-I
27.9.2021	4 th	PHYMS- 404	c) Opto. Electronics
28.9.2021	2 nd	PHYMS- 204	Electrodynamics
29.9.2021	3 rd	PHYMS -304	High Energy Physics
30.9.2021	1 st	PHYMS -104	Computational Methods in Physics
01.10.2021	2 nd	PHYMS- 206	Computer application in Physics-II (Addl./Optl. Paper)
04.10.2021	1 st	PHYMS -106	Computer Application in Physics-I (Addl./Optl. Paper)

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

Morning Session

Time: 9.00 AM to 12.00 Noon

2nd Semester Regular

Date	Semester	Course	Title of the course
13.9.2021	2 nd	MBT-201	Recombinant DNA Technology (NS/OS) [Common with M.Sc. Microbiology Course MMB-201]
15.9.2021	2 nd	MBT-202	Immunology & Immunotechnology (NS/OS) [Common with M.Sc. Microbiology Course: MMB-202]
17.9.2021	2 nd	MBT-203	Plant Biotechnology (NS/OS)
20.9.2021	2 nd	MBT-204	Animal Biotechnology (NS/OS)
22.9.2021	2 nd	MBT-205	Biochemical Engineering (NS/OS)

1st & 3rd Semester Re-appear

Date	Semester	Course	Title of the course
23.9.2021	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)
24.9.2021	3 rd	MBT-301	Environmental Microbiology and Biotechnology (Common with M.Sc. Microbiology Course No. MMB-301)
25.9.2021	1 st	MBT-102	Biochemistry(OS/NS) (common with M.Sc. Microbiology Course No. MMB-102)
27.9.2021	3 rd	MBT-302	Fermentation Technology
28.9.2021	1 st	MBT-103	Microbiology (OS/NS)
29.9.2021	3 rd	MBT-303	Computer & Bioinformatics (common with M.Sc. Microbiology, Course No.MMB-303)
30.9.2021	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 M.Sc. Microbiology Course No. MMB-104)
01.10.2021	3 rd	MBT-304	Enzyme Technology (common with M.Sc. Microbiology, Course No.MMB-EL-302)
04.10.2021	1 st	MBT-105	Instrumental Methods of Analysis (OS/NS) (common with M.Sc. Microbiology, Course No. MMB-105)
05.10.2021	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

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

Morning Session

Time: 9.00 AM to 12.00 Noon

2nd Semester Regular

Date	Semester	Course	Title of the course
13.9.2021	2nd	MMB-201	Recombinant DNA Technology (NS /OS) (Common with M.Sc. Biotechnology Course No. MBT-201)
15.9.2021	2nd	MMB-202	Immunology and Immunotechnology (NS /OS) (Common with M.Sc. Biotechnology Course No. MBT-202)
17.9.2021	2nd	MMB-203	Mycology and Phycology(NS /OS)
20.9.2021	2nd	MMB-204	Medical Microbiology (NS /OS)
22.9.2021	2nd	MMB-205	Virology (NS /OS)

1st & 3rd Semester Re-appear

Date	Semester	Course	Title of the course
23.9.2021	1st	MMB-101	Mathematics & Statistics (NS/OS) (Common with M.Sc. Biotechnology Course No. MBT101(ii)Introductory Mathematics)
24.9.2021	3rd	MMB-301	Environmental Microbiology and Biotechnology (Common with M.Sc. Biotechnology Course No. MBT-301)
25.9.2021	1st	MMB-102	Biochemistry (NS/OS) (Common with M.Sc. Biotechnology Course No. MBT-102)
27.9.2021	3rd	MMB-302	Food Microbiology
28.9.2021	1st	MMB-103	Bacteriology (NS/OS)
29.9.2021	3rd	MMB-303	Computers & Bioinformatics (Common with M.Sc. Biotechnology Course No. MBT-303)
30.9.2021	1st	MMB-104 MMB-104	Molecular Biology (OS) (Common with M.Sc. Biotechnology Course No. MBT-104 Microbial Genetics & Molecular Biology) Cell and Molecular Biology (NS)(Common with M.Sc. Biotechnology MBT-104 (NS))
01.10.2021	3rd	MMB-EL-302	Enzyme Technology (Common with M.Sc. Biotechnology Course No. MBT-304)
04.10.2021	1st	MMB-105	Instrumental Methods of Analysis (NS/OS) (Common with M.Sc. Biotechnology Course No. MBT-105 Instrumental Methods of Analysis)
05.10.2021	3rd	MMB-EL-301 MMB-EL-303	Metabolic Engineering (Common with M.Sc. Biotechnology Course No. MBT-EL-301) Microbial Genomics and Proteomics
06.10.2021	3rd	MMB-304	Industrial Microbiology

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