

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

Date-sheet for M.Sc. (Botany/ Zoology) 1st, 2nd, 3rd & 4th Semester Re-appear examination to be held in June, 2024

Evening Session

Time: 2.00 PM to 5.00 PM

Date	Semester	Subject	Course	Title of the course
24.6.2024	4 th	Botany Zoology	XIII XIII	Biochemistry Biochemistry (Common Course)
28.6.2024	2 nd	Botany Zoology	V V	Cell and Molecular Biology Cell and Molecular Biology } (Common Course)
29.6.2024	4 th	Botany Zoology	XIV XIV	Ecology Ecology (Common Course)
01.7.2024	2 nd	Botany Zoology	VI VI	Biostatistics and Computer Applications Biostatistics and Computer Applications } (Common Course)
02.7.2024	4 th	Botany	XV	Special Paper:- Any one of the following: Advanced topics in applied Microbiology or Advanced topics in Plant Pathology or Wood Science, Forest Biodiversity & Plant Resources or Biodiversity, Bioprospecting Ethnobotany and sustainable Utilization of Plant Resources or Advanced Plant Physiology or Plant Reproduction tissue culture & Horticulture Science
	4 th	Zoology	XV	Special Paper:- Any one of the following: Molecular and Human Genetics or Parasitology or Entomology or Molecular Physiology Or Biochemistry
03.7.2024	2 nd	Botany Zoology	VII VII	Biology and Diversity of Gymnosperms Comparative Anatomy of Vertebrates
04.7.2024	2 nd	Botany Zoology	VIII VIII	Biology and Diversity of Angiosperms-I Developmental Biology
05.7.2024	1 st	Botany Zoology	I I	Biology and Diversity of Algae and Fungi Biosystematics and Taxonomy
06.7.2024	3 rd	Botany Zoology	IX IX	Cytogenetics and Evolution Cytogenetics and Evolution } (Common Course)
08.7.2024	1 st	Botany	II	Biology and Diversity of Microbes and Plant Pathogens
		Zoology	II	Structure and Functions of Invertebrates
09.7.2024	3 rd	Botany Zoology	X X	Immunology and Biotechnology Immunology and Biotechnology } (Common Course)
10.7.2024	1 st	Botany	III	Biology and Diversity of Bryophytes and Pteridophytes
		Zoology	III	Insect Diversity and Physiology
11.7.2024	3 rd	Botany Zoology	XI XI	Biology and Diversity of Angiosperms-II Applied Zoology
12.7.2024	1 st	Botany Zoology	IV IV	Plant Resources Utilization and Breeding Biology of Parasites
13.7.2024	3 rd	Botany Zoology	XII XII	Plant Physiology General Physiology

Dated: Shimla-5, the 12.6.2024

Sd/-

Assistant Registrar (Conduct)
EXAMINATION CENTRES:-

Sd/-

Controller of Examinations

1. Shimla, as per notification No. 1-11/2024-HPU (Conduct) dated 02.5.2024

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

Date-sheet for M.Sc. Chemistry 1st 2nd , 3rd & 4th Semester Re-appear examination to be held in June, 2024

Evening Session

Time: 2.00 PM to 5.00 PM

Date	Semester	Course	Title of the course
24.6.2024	4 th	XV	Special Theory-II (A) Inorganic Chemistry (B) Organic Chemistry (C) Physical Chemistry
28.6.2024	2 nd	V	Inorganic Chemistry
29.6.2024	4 th	XVI	Special Theory-III (A) Inorganic Chemistry (B) Organic Chemistry (C)Physical Chemistry
01.7.2024	2 nd	VI	Organic Chemistry
02.7.2024	4 th	XVII	Special Theory-IV (A) Inorganic Chemistry (B) Organic Chemistry (C) Physical Chemistry
03.7.2024	2 nd	VII	Physical Chemistry
04.7.2024	4 th	XVIII	Special Theory-V (A)Bio Inorganic Chemistry (B) Organic Chemistry (C) Physical Chemistry
05.7.2024	2 nd	VIII	Chemistry of Life and Environmental Chemistry
06.7.2024	1 st	I	Inorganic Chemistry
08.7.2024	3 rd	X	Inorganic Chemistry
09.7.2024	1 st	II	Organic Chemistry
10.7.2024	3 rd	XI	Organic Chemistry
11.7.2024	1 st	III	Physical Chemistry
12.7.2024	3 rd	XII	Physical Chemistry
13.7.2024	1 st	IV	Mathematics for Chemists and Application of Computer in Chemistry
15.7.2024	3 rd	XIII	Special Paper:- (A) Inorganic Chemistry (B) Bio-Organic Chemistry (C) Physical Chemistry

Dated: Shimla-5, the 12.6.2024

Sd/-

Assistant Registrar (Conduct)
Examination Centre:

Sd/-

Controller of Examinations

1. Shimla, as per notification No. 1-11/2024-HPU (Conduct) dated 02.5.2024

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

Date-sheet for M.Sc. Environmental Sciences 1st 2nd, 3rd & 4th Semester Re-appear examination to be held in June, 2024

Morning Session

Time: 9.00 AM to 12.00 Noon

Date	Semester	Course	Title of the course
24.6.2024	4 th	MES-401	Environmental Law, Governance, Ethics and Policy (Compulsory)
28.6.2024	2 nd	MES-201	Environmental Pollution
29.6.2024	4 th	MES-402	Any one of the following: (i) Biodiversity & Wildlife Ecology (iii) Environmental Health (v) Climate Change and Clean Technology (vi) Environmental Clearance and Environmental Audit (vii) Principles of Climatology
01.7.2024	2 nd	MES-202	Natural Resources: Conservation & Management
02.7.2024	2 nd	MES-203	Ecotoxicology and Radiation Impacts
03.7.2024	2 nd	MES-204	Environmental Impact Assessment
04.7.2024	1 st	MES-101	Environmental Geology and Atmospheric Science
05.7.2024	3 rd	MES-301	Remote Sensing & GIS
06.7.2024	1 st	MES-102	Environmental Biology
08.7.2024	3 rd	MES-302	Environmental Chemistry & Green Technology
09.7.2024	1 st	MES-103	Environmental Disasters: Mitigation & Management
10.7.2024	3 rd	MES-303	Research Methodology Statistics & Computer Application
11.7.2024	1 st	MES-104	Current Environmental Issues & their Management
12.7.2024	3 rd	MES-304	Techniques in Environmental Monitoring & Analysis

Dated: Shimla-5, the 12.6.2024

Examination Centre: Shimla, as per notification No. 1-11/2024-HPU (Conduct) dated 02.5.2024

Sd/-
Assistant Registrar (Conduct)

Sd/-
Controller of Examinations

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

Date-sheet for M.Sc. Physics 1st 2nd , 3rd & 4th Semester Re-appear examination to be held in June, 2024

Morning Session

Time: 9.00 AM to 12.00 Noon

Date	Semester	Course	Title of the course
24.6.2024	4 th	PHYMS- 401	Electronics-II
28.6.2024	2 nd	PHYMS- 201	Quantum Mechanics-I
29.6.2024	4 th	PHYMS- 402	a) Advanced High Energy Physics b) Nuclear and Particle Astrophysics c) Advanced Quantum Mechanics
01.7.2024	2 nd	PHYMS- 202	Condensed Matter Physics
02.7.2024	4 th	PHYMS- 403	a) Nano Physics
03.7.2024	2 nd	PHYMS- 203	Statistical Physics
04.7.2024	4 th	PHYMS- 404	b) Nuclear Technology c) Opto. Electronics
05.7.2024	2 nd	PHYMS- 204	Electrodynamics
06.7.2024	2 nd	PHYMS- 206	Computer application in Physics-II (Addl./Optl. Paper)
08.7.2024	1 st	PHYMS- 101	Mathematical Physics
09.7.2024	3 rd	PHYMS- 301	Quantum Mechanics-II
10.7.2024	1 st	PHYMS -102	Classical Mechanics
11.7.2024	3 rd	PHYMS -302	Material Science
12.7.2024	1 st	PHYMS -103	Electronics-I
13.7.2024	3 rd	PHYMS -303	Nuclear Physics
15.7.2024	1 st	PHYMS -104	Computational Methods in Physics
16.7.2024	3 rd	PHYMS -304	High Energy Physics
18.7.2024	1 st	PHYMS -106	Computer Application in Physics-I (Addl./Optl. Paper)

Dated: Shimla-5, the 12.6.2024

Sd/-

Assistant Registrar (Conduct)

Sd/-

Controller of Examinations

Examination Centre:

1. Shimla, as per notification No. 1-11/2024-HPU (Conduct) dated 02.5.2024

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

Date-sheet for M.Sc. Biotechnology 1st, 2nd & 3rd Semester Re-appear examination to be held in June, 2024

Morning Session

Time: 9.00 AM to 12.00 Noon

Date	Semester	Course	Title of the course
24.6.2024	2 nd	MBT-202	Immunology & Immunotechnology [Common with M.Sc. Microbiology Course: MMB-202]
28.6.2024	2 nd	MBT-203	Plant Biotechnology
29.6.2024	2 nd	MBT-204	Animal Biotechnology
01.7.2024	2 nd	MBT-205	Biochemical Engineering
02.7.2024	2 nd	MBT-201	Recombinant DNA Technology [Common with M.Sc. Microbiology Course MMB-201]
03.7.2024	1 st	MBT-101(ii)	(2) Introductory Mathematics (common with M.Sc. Microbiology, Course No. MMB-101 Mathematics & Statistics)
04.7.2024	3 rd	MBT-301	Environmental Microbiology and Biotechnology (Common with M.Sc. Microbiology Course No. MMB-301)
05.7.2024	1 st	MBT-102	Biochemistry (common with M.Sc. Microbiology Course No. MMB-102)
06.7.2024	3 rd	MBT-302	Fermentation Technology
08.7.2024	1 st	MBT-103	Microbiology
09.7.2024	3 rd	MBT-303	Computer & Bioinformatics (common with M.Sc. Microbiology, Course No. MMB-303)
10.7.2024	1 st	MBT-104 MBT-104	Microbial Genetics & Molecular Biology (Last Chance) (common with M.Sc. Microbiology, Course No. MMB-104 Molecular Biology) Cell and Molecular Biology (Common with M.Sc. Microbiology Course No. MMB-104)
11.7.2024	3 rd	MBT-304	Enzyme Technology (common with M.Sc. Microbiology, Course No. MMB-EL-302 & MMB-304)
12.7.2024	1 st	MBT-105	Instrumental Methods of Analysis (common with M.Sc. Microbiology, Course No. MMB-105)
13.7.2024	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 Common with MBT-EL-302 Food Biotechnology (Common with M. Sc. Microbiology course: MMB-EL-303) Nano- Biotechnology)

Dated: Shimla-5, the 12.6.2024

Examination Centre:

1. Shimla, as per notification No. 1-11/2024-HPU (Conduct) dated 02.5.2024

Sd/-

Assistant Registrar (Conduct)

Sd/-

Controller of Examinations

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

Date sheet for M.Sc. Forensic Science Examination to be held in June, 2024

Theory Examinations:

Time: 2.00PM to 5.00 PM

Date	Semester	Course Code	Title of the Course
24.6.2024	4 th	MFSC-401(T)	Forensic Quality Management System
28.6.2024	2 nd	MFSC-201 (T)	Forensic Chemistry and Explosives
29.6.2024	4 th	MFSC-402(T)	Fundamentals of Forensic Psychology
01.7.2024	2 nd	MFSC-202 (T)	Forensic Physics, Voice and Ballistics
02.7.2024	4 th	MFSC-403-EL-1	Environmental Forensics
		MFSC-403-EL-2	Forensic Nanotechnology
		MFSC-403-EL-3	Forensic Engineering
		MFSC-403-EL-4	Advance Cyber Forensics
03.7.2024	2 nd	MFSC-203(T)	Handwriting Forensics and Electronic Documents
04.7.2024	2 nd	MFSC-204(T)	Genetics and DNA Forensics
05.7.2024	1 st	MFSC-101(T)	General Forensic Science, Criminology and Criminal Law
06.7.2024	3 rd	MFSC-301(T)	Fundamentals of Digital Forensics and Cyber Security
08.7.2024	1 st	MFSC-102(T)	Fundamentals of Dactylography and crime Scene Management
09.7.2024	3 rd	MFSC-302(T)	Forensic Toxicology and NDPS
10.7.2024	1 st	MFSC-103(T)	Forensic Biology and Elements of Forensic Medicine
11.7.2024	3 rd	MFSC-303(T)	Forensic Instrumentation Methods and Techniques-2
12.7.2024	1 st	MFSC-104(T)	Forensic Instrumentation Methods and Techniques-1
13.7.2024	3 rd	MFSC-304(T)	Basics of Research Methodology and Statistics in Forensic Science

Dated: Shimla-5, the 12.6.2024

Examination Centre: Science Block, H.P University, Shimla

Sd/-
Assistant Registrar (Conduct)

Sd/-
Controller of Examinations

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

Date-sheet for M.Sc. Microbiology 1st, 2nd, 3rd & 4th Semester Re-appear examination to be held in June, 2024

Morning Session

Time: 9.00 AM to 12.00 Noon

Date	Semester	Course	Title of the course
24.6.2024	2nd	MMB-202	Immunology and Immunotechnology (Common with M.Sc. Biotechnology Course No. MBT-202)
		MMB-202	Immunology and Immunotechnology (w.e.f. Nov., 2021)
28.6.2024	2nd	MMB-203	Mycology and Phycology
		MMB-203	Mycology and Phycology(w.e.f. Nov., 2021)
29.6.2024	4 th	MMB-401	Research Methodologies (w.e.f. November,2021)
01.7.2024	2 nd	MMB-204	Medical Microbiology
		MMB-204	Medical Microbiology (New Batch w.e.f. Nov., 2021)
02.7.2024	2nd	MMB-201	Recombinant DNA Technology (Common with M.Sc. Biotechnology Course No. MBT-201)
		MMB-201	Instrumental Methods of Analysis (w.e.f. Nov., 2021)
03.7.2024	1st	MMB-101	Mathematics & Statistics (Common with M.Sc. Biotechnology Course No. MBT101(ii)Introductory Mathematics)
		MMB-101	General Microbiology (w.e.f. Nov., 2021)
04.7.2024	3rd	MMB-301	Environmental Microbiology and Biotechnology (Common with M.Sc. Biotechnology Course No.MBT-301)
		MMB-301	Environmental Microbiology (w.e.f. Nov., 2021)
05.7.2024	1st	MMB-102	Biochemistry (Common with M.Sc. Biotechnology Course No.MBT 102)
		MMB-102	Biochemistry(w.e.f. Nov., 2021)
06.7.2024	2 nd	MMB-205	Virology (New Batch w.e.f. Nov., 2021)
		MMB-205	Virology
08.7.2024	1st	MMB-103 MMB-103	Bacteriology Cell and Molecular Biology (Last Chance) (w.e.f. Nov., 2021)
09.7.2024	3rd	MMB-303	Computers & Bioinformatics (Common with M.Sc. Biotechnology Course No. MBT-303)
10.7.2024	1st	MMB-104	Molecular Biology (Common with M.Sc. Biotechnology Course No. MBT-104)
		MMB-104	Microbial Genetics & Molecular Biology
		MMB-104	Cell and Molecular Biology (Common with M.Sc. Biotechnology MBT-104)
11.7.2024	3rd	MMB-EL-302/ MMB-304	Enzyme Technology (Common with M.Sc. Biotechnology Course No. MBT-304)
		MMB-303	Food Microbiology(w.e.f. Nov., 2021)
12.7.2024	1st	MMB-105	Instrumental Methods of Analysis (Common with M.Sc. Biotechnology Course No.MBT-105 Instrumental Methods of Analysis)
		MMB-105	Biostatistics, Computer & Bioinformatics
13.7.2024	3rd	MMB-EL-301	Metabolic Engineering (Common with M.Sc. Biotechnology Course No. MBT-EL-301)
		MMB-EL-302	Microbial Genomics and Proteomics (Common with MBT-EL-303)
		MMB-EL-303	Food Technology (Common with M. Sc. Biotechnology course: MBT-EL-303)
		MMB-304	Enzyme Technology(w.e.f. Nov., 2021)
15.7.2024	3rd	MMB-302 MMB-302	Food Microbiology Industrial Microbiology
		MMB-302	Industrial Microbiology (w.e.f. Nov., 2021)
16.7.2024	3rd	MMB-EL-301	Recent Diagnostic Techniques in Microbiology(w.e.f. Nov., 2021)
		MMB-EL-302	Microbial Genomics & Proteomics(w.e.f. Nov., 2021)
		MMB-EL-303	Microbes in Sustainable Agriculture and Development(w.e.f. Nov., 2021)
		MMB-EL-304	Parasitology(w.e.f. Nov., 2021)
		MMB-EL-305	Management of Human Microbial Diseases(w.e.f. Nov., 2021)
		MMB-EL-306	Microbial Diagnosis in Health Clinics(w.e.f. Nov., 2021)
		MMB-EL-307	Microbial Quality Control in Food and Pharmaceutical Industries(w.e.f. Nov., 2021)
		MMB-EL-308	IPR/ Bioethics and Biosafety(w.e.f. Nov., 2021)

Dated: Shimla-5, the 12.6.2024

Sd/-

Assistant Registrar (Conduct)

Sd/-

Controller of Examinations