HIMACHAL PRADESH UNIVERSITY "CONDUCT BRANCH,SHIMLA-5"

Date-sheet for M.Sc.(Botany/Zoology) II/IV Semester Regular and I/III Semester Re-appear Examinations to be held in June, 2012.

Morning Session

Time: 9.00 A.M. to 12.00 Noon

II/IV Semester Regular Examinations

Date	Sem.	Subject	Course	Title of the Course
07.6.2012	II	Botany	V	Cell and Molecular Biology (Common Course)
		Zoology	V	Cell and Molecular Biology (Common Course)
08.6.2012	IV	Botany	XIII	Biochemistry (Common Course)
		Zoology	XIII	Biochemistry (Common Course)
09.6.2012	II	Botany	VI	Biostatistics and Computer Applications(Common Course)
		Zoology	VI	Biostatistics and Computer Applications(Common Course)
11.6.2012	IV	Botany	XIV	Ecology (Common Course)
		Zoology	XIV	Ecology (Common Course)
12.6.2012	II	Botany	VII	Biology and Diversity of Gymonosperms
		Zoology	VII	Comparative Anatomy of Vertebrates
14.6.2012	II	Botany	VIII	Biology and Diversity of Angiosperms-I
		Zoology	VIII	Developmental Biology
15.6.2012	IV	Botany	XV	Special Paper:
				i) Advanced topics in Microbiology
				ii) Wood Science, Forest Diversity & Plant Resources
				iii) Biodiversity, Bioprospecting Ethno Botany and
				sustainable Utilization of Plant Resources
				iv) Advanced topics in Plant Physiology
		Zoology	XV	Special Paper:
				i) Molecular Human Genetics
				ii) Parasitology
				iii) Entomology
				iv) Molecular Physiology

I/III Semester Re-appear Examinations

16.6.2012	III	Botany	IX	Cytoganetics and Evolution (Common Course)
		Zoology	IX	Cytoganetics and Evolution (Common Course)
18.6.2012	Ι	Botany	Ι	Biology and Diversity of Algae and Fungi
		Zoology	Ι	Biosystematics and taxonomy
19.6.2012	III	Botany	Х	Immunology and Biotechnology (Common Course)
		Zoology	Х	Immunology and Biotechnology (Common Course)
20.6.2012	Ι	Botany	II	Biology and Diversity of Microbes and Plant Pathogens
		Zoology	II	Structure and Functions of Invertebrates
21.6.2012	III	Botany	XI	Biology and Diversity of Angiosperm-II
		Zoology	XI	Applied Zoology
22.6.2012	Ι	Botany	III	Biology and Diversity of Bryophytes and Pterideophytes Insect
		Zoology	III	Diversity and Physiology
26.6.2012	III	Botany	XII	Plant Physiology
		Zoology	XII	General Physiology
27.6.2012	Ι	Botany	IV	Plant Resources Utilization and Breeding
		Zoology	IV	Biology of Parasites

Dated: Shimla-171005,the

Sd/-

Controller of Examinations

Examination Centres:-

- 1. Department of Laws, H.P. University, Shimla-5 for II/IV Semester Regular students only.
- 2. Shoolini Institute of Life Sciences and Business Management, Anand Campus, The Mall, Solan(H.P.) for II/IV Semester Regular students only.
- 3. Govt. College Mandi (H.P.) for II/IV Semester for the students of Abhilashi Institute of Life Science, Ner Chowk, Mandi (H.P.)
- 4. Arts Block, H.P. University, Shimla-5 for all students of I/III semester Re-appear examinations.

HIMACHAL PRADESH UNIVERSITY "CONDUCT BRANCH,SHIMLA-5"

Date-sheet for M.Sc.(Biotechnology) II/IV Semester Regular and I/III Semester Re-appear Examinations to be held in June, 2012.

Morning Session

Time: 9.00 A.M. to 12.00 Noon II/IV Semester Regular Examinations

Date	Semester	Course	Title of the Course
07.6.2012	II	VI	Recomoinant DNA Technology
09.6.2012	II	VII	Immunology & Immuno Technology
11.6.2012	II	VIII	Plant Biotechnology
15.6.2012	II	IX	Animal Biotechnology
20.6.2012	IV	XV	Bio-Business Management
22.6.2012	IV	XVI	i) Biocatelysis & Bio-Transformation
			ii) Food Biotechnology
			iii) Matabolic Engineering
			iv) Nano Bio-Technology
26.6.2012	IV	XIV	Environmental Biotechnology

I/III Semester Re-appear Examinations

27.6.2012	III	Х	Biochemical Engineering
28.6.2012	Ι	II	Biochemistry
29.6.2012	III	XI	Fermentation Technology
30.6.2012	Ι	III	Microbiology
02.7.2012	III	XII	Enzyme Technology
03.7.2012	Ι	IV	Genetics and Molecular Biology
04.7.2012	III	XIII	Computer and Bioinformatics
05.7.2012	Ι	V	Instrumental Methods of Analysis
06.7.2012	Ι	Ι	i) Introoducatory Biology
			ii) Introductory Mathematics

Dated: Shimla-171005, the

Sd/-

Controller of Examinations

Examination Centres:-

- 1. Department of Laws, H.P. University, Shimla-5 for II/IV semester Regular examinations and also for the students of I.I.E. Haridevi Ghanahati for II/IV semester Regular examinations.
- 2. Shoolini Institute of Life Sciences & Business Management, Anand Camps, The Mall, Solan for II/IV semester Regular examinations.
- 3. Govt. College Nalagarh, District Solan for the students of Bhojia Institute of Life Sciences for II/IV semester regular examinations.
- 4. Govt. College Mandi for the students of Abhilashi College of Education, Ner Chowk, Mandi for II/IV semester Regular examinations.
- 5. Govt. College Una for the students of D.D.M. College of Sciences & Technology Gondpur, Amb, District Una for II/IV semester Regular and also for the students of Shiksha Bharti Institute of Education, Village Smoor Khurd, Teh. Bangana, District Una for II semester only.
- 6. Himachal Institute of Life Sciences Paonta Sahib, District Sirmour for II/IV semester regular examinations.
- 7. Gautam Girls College Hamirpur for II semester Regular examinations.
- 8. Arts Block, H.P. University, Shimla for all students of I/III semester Re-appear examinations.

NOTE:- The examination centre in the private colleges has been created subject to realization of fee for Rs.40,000/-. The other private colleges are directed to deposit a sum of Rs.20,000/- towards examination related expenditure fee. The fee is payable in the shape of Bank Draft drawn in favour of the Finance Officer,H.P. University, Shimla before the start of examination.

Sd/-Assistant Registrar (Conduct)

HIMACHAL PRADESH UNIVERSITY 'CONDUCT BRANCH' SHIMLA-5.

Date sheet for M.Sc. Microbiology II Semester theory Examination to be held in June,2012.

Theory Exam	ninations:		Time: 9.00AM to 12.00 Noon	
Date	Semester	Course	Title of the Course	
7.6.2012	II	201	Molecular Biology & Microbial Genetics	
9.6.2012	Π	202	Recombinant DNA Technology	
11.6.2012	II	203	Infection & Immunity	
13.6.2012	II	204	Medical Microbiology	
15.6.2012	II	205	Biostatistics	

Dated: Shimla-5, the

Controller of Examinations

Examination Centres:-

- 1. Central Research Institute, Kasauli, Distt. Solan (H.P).
- 2. Deptt. of Law, H.P University, Shimla for PG Centre and also for the students of Indian Institute of Education, Hari Devi, Ghanahatti, Distt. Shimla.
- 3. Shoolini Institute of Life Science and Business Management, Anand Campus, The Mall, Solan (H.P).
- 4. Govt. College Mandi for the students of Abhilashi Institute of Biotechnology, Tanda, P.O Balt, Distt. Mandi (H.P).
- 5. Govt. College Nalagarh for the students of Bhojia Institute of Life Sciences, Budh, Nalagarh, Distt. Solan (H.P).
- 6. Himachal Institute of life Sciences, Paonta Sahib, Distt. Sirmour (H.P).
- Govt. College Una, Distt. Una for the students of DDM College of Science and Technology, VPO Gondpur, Banehra Upper, Teh. Amb, Distt Una (H.P) & Shiksha Bharti Institute of Education Training & Research, Vill. Samoor khurd, Teh. Bangana, Distt. Una (H.P).
- 8. Gautam Girls College, Hamirpur (H.P).

Note:-

The examination centre in the Private Colleges has been created subject to realization of fee of Rs.40,000/-. The other Private Colleges are directed to deposit a sum of Rs.20,000/- towards examination related expenditure fee. The fee is payable in the shape of Bank Draft drawn in favour of Finance Officer, H.P University, Shimla before the start of the Examination.

Copy to:-

- 1. The Director, Central Research Institute, Kasauli, Distt. Solan (H.P).
- 2. The Chairman, Deptt. of Bio-Technology, H.P University, Shimla-5.
- 3. All the Principals of the colleges mentioned above.
- 4. Secretary to VC, H.P University, Shimla-5.
- 5. The Deputy/Asstt. Registrar (Exam./Secy./Eval.) H.P University, Shimla-5.
- 6. The Section Officer (Exam/Secy./Eval.) H.P University, Shimla-5.
- 7. SPS/PS to VC/Registrar/COE/ACOE/FO, H.P University, Shimla-5.
- 8. The Incharge, Enquiry Section, H.P University, Shimla-5.

Assistant Registrar (Conduct)