

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

Date-sheet for M.Sc. Biotechnology 1<sup>st</sup> & 3<sup>rd</sup> Semester Regular and 2<sup>nd</sup> Semester Re-appear examination to be held in November, 2019

**Morning Session**

**Time: 9.00 AM to 12.00 Noon**

**1<sup>st</sup> & 3<sup>rd</sup> Semester Regular**

Date	Semester	Course	Title of the course
27.11.2019	1 <sup>st</sup>	MBT-101(i) MBT-101(ii)	Remedial Course: (1) Introductory Biology OR (2) Introductory Mathematics (common with M.Sc. Microbiology, Course No. MMB-101 Mathematics & Statistics )
02.12.2019	3 <sup>rd</sup>	MBT-301	Environmental Microbiology and Biotechnology (Common with M.Sc. Microbiology Course No. MMB-301)
03.12.2019	1 <sup>st</sup>	MBT-102	Biochemistry(common with M.Sc. Microbiology Course No. MMB-102)
04.12.2019	3 <sup>rd</sup>	MBT-302	Fermentation Technology
05.12.2019	1 <sup>st</sup>	MBT-103	Microbiology
06.12.2019	3 <sup>rd</sup>	MBT-303	Computer & Bioinformatics (common with M.Sc. Microbiology, Course No.MMB-303)
07.12.2019	1 <sup>st</sup>	MBT-104	Microbial Genetics & Molecular Biology (common with M.Sc. Microbiology, Course No. MMB-104 Molecular Biology)
09.12.2019	3 <sup>rd</sup>	MBT-304	Enzyme Technology (common with M.Sc.Microbiology, Course No.MMB-EL-302)
10.12.2019	1 <sup>st</sup>	MBT-105	Instrumental Methods of Analysis (common with M.Sc. Microbiology, Course No. MMB-105)
11.12.2019	3 <sup>rd</sup>	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

**2<sup>nd</sup> Semester Re-appear**

Date	Semester	Course	Title of the course
13.12.2019	2 <sup>nd</sup>	MBT-201	Recombinant DNA Technology [Common with M.Sc. Microbiology Course MMB-201]
14.12.2019	2 <sup>nd</sup>	MBT-202	Immunology & Immunotechnology [Common with M.Sc. Microbiology Course: MMB-202]
16.12.2019	2 <sup>nd</sup>	MBT-203	Plant Biotechnology
17.12.2019	2 <sup>nd</sup>	MBT-204	Animal Biotechnology
18.12.2019	2 <sup>nd</sup>	MBT-205	Biochemical Engineering

Dated: Shimla-5, the 14.11.2019

**Note:-** The Candidate(s) may seek information regarding equivalence of old course(s) with that of new course(s) from the Academic Branch of the University. (Academic Branch Telephone Nos. 01772830890 and 2833522)

Sd/-  
Assistant Registrar (Conduct)

Sd/-  
Controller of Examinations

**EXAMINATION CENTRES:-**

1. Shimla for 1st/3rd semester regular examination of P.G. Centre and Indian Institute of Education, Hari Devi, Ghanahatti, Distt.Shimla and also for 2nd/4th semester re-appear examination *as per notification No. 1-11/2016-HPU(Conduct)-II dated 27.9.2019*
2. Govt. College Solan for Shoolini Institute of Life Sciences & Business Management, Anand Camps, The Mall, Solan .
3. Gautam Girls College Hamirpur for 1st/3rd semester regular examination.