

UNIVERSITY OF PUNE



Examination Circular No. 166 of 2013

PROGRAMME OF M.SC. BIOTECHNOLOGY SEM. I TO IV & CREDIT SYSTEM EXAMINATIONS, NOVEMBER, 2013

INSTRUCTIONS FOR CANDIDATES

- 1. Candidates are required to be present at the Respective College of examination fifteen minutes before the time fixed for the first paper and ten minutes before the time of each subsequent paper. (As per Circular No. 128/2013 Dated 10.10.2013)**
- 2. Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.**
- 3. Candidates are requested to see the Notice-Board at their place of examination regularly for changes if any that may be notified later in the programme.**
- 4. No request for any special concession such as change in time or any day fixed for the University examination, on religious or any other ground shall be granted.**
- 5. The Use of non-programmable Calculator is permitted**
- 6. The Examination of Candidates of University Post-Graduate Dept. having credit system will be held at their respective Departments.**

The written examination will be conducted in the following order :

Day & Date	SEMESTER II TIME : 10.30 A.M. TO 1.30 P.M.	SEMESTER IV TIME: 2.30. P.M. TO 5.30 P.M.
Tuesday, 26.11.2013	BT-21 : Molecular Biology (Old) BT-21: Genetic Engineering (2008 Pattern)	*BT-41: Structural Biology (Old) *Time : 2.30 P.M. to 4.00 P.M. BT -41: Genomics and Proteomics (New)
Wednesday, 27.11.2013	*BT-22 : Genetics (Old) *Time : 10.30 A.M. to 12.00 P.M. BT- 22 : Bioinformatics (2008 Pattern)	*BT-42: Industrial Biotechnology (Old) *Time : 2.30 P.M. to 4.00 P.M. BT- 42 : Legal and Ethical Aspects in Biotechnology and IPR (New)
Thursday, 28.11.2013	*BT-23 -a : Microbiology (Old) *Time : 10.30 A.M. to 12.00 P.M. BT- 23 : Plant Biotechnology (2008 Pattern)	*BT-43: Applications of Genetic Engineering (Old) * BT- 43 : Clinical Research and Database Management (New) *Time : 2.30 P.M. to 4.00 P.M.
Saturday, 30.11.2013	*BT-23 -b : Virology (Old) *Time : 10.30 A.M. to 12.00 P.M.	*BT-44: Plant Biotechnology (Old) *Time : 2.30 P.M. to 4.00 P.M. Any one of the following - *BT-44- a: Nanobiotechnology (New) *Time : 2.30 P.M. to 4.00 P.M. BT-44- b : Stem Cell Technology and Regenerative Medicines (New) BT-44- c : Agricultural Biotechnology(New)
Monday, 02.12.2013	*BT-24 : Immunology (Old) *Time : 10.30 A.M. to 12.00 P.M.	*BT-45: Chemical Synthesis and Screening in Biotechnology (Old) *Time : 2.30 P.M. to 4.00 P.M.
Tuesday, 03.12.2013	*BT-25 : Bioinformatics (Old) *Time : 10.30 A.M. to 12.00 P.M.	*BT-46: Genomics and Proteomics (Old) *Time : 2.30 P.M. to 4.00 P.M.
Wednesday, 04.12.2013	-----	*BT-47: Immunotechnology (Old) *Time : 2.30 P.M. to 4.00 P.M.

* Please Note the Timing

Day & Date	SUBJECT SEMESTER I TIME : 10.30 A.M TO 1.30 P.M.	SUBJECT SEMESTER III TIME 2.30 P.M. TO 5.30 P.M.
Thursday, 05.12.2013	BT- 11 : Biological Chemistry-I (Old) BT- 11 : Advanced Biological Chemistry (New) BT- 101 : Advanced Biological Chemistry (2013 Pattern)	BT- 31 : Tissue Culture (Plant & Animal) (Old) BT- 31 : Animal Biotechnology (New)
Saturday, 07.12.2013	BT-12 : Cell Biology (Old) BT -12 : Molecular & Cell Biology (New) BT -102 : Molecular Biology (2013 Pattern)	*BT- 32 : Fundamentals of Genetic Engineering (Old) * Time : 2.30 P.M. to 4.00 P.M. BT- 32: Fermentation Technology (New)
Monday, 09.12.2013	BT-13 : Quantitative Methods (Old) BT- 13 : Environmental Biotechnology (New) BT- 103 : Environmental Biotechnology (2013 Pattern)	* BT- 33 : Biological Chemistry – II (Old) *BT- 33 : a : Principles of Virology (New) * Time : 2.30 P.M. to 4.00 P.M.
Tuesday, 10.12.2013	BT- 104 : Cell Biology (2013 Pattern)	*BT- 34 : Biochemical Engineering (Old) *BT -33 : b : Advanced Immunology (New) * Time : 2.30 P.M. to 4.00 P.M.
Wednesday, 11.12.2013	- - - - -	*BT- 35 : Pleuripotent Cell Technologies and Reproduction (Old) * Time : 2.30 P.M. to 4.00 P.M.

** Please Note the Timing*

1. The practical examination will be held before theory examination. Due notice of the place, day, date & time of the Practical examination will be displayed on notice board. Candidates are directed to be present at the time & place of their practical examination.
2. The last Examination of the M.Sc. Sem. I to IV (Old Course) will be held in November 2013.

Ganeshkhind,
Pune-411 007
Ref. No. XCT/Sci./995
Date : 28.10.2013.

Dr.Sampada Joshi
Controller of Examinations