

# UNIVERSITY OF PUNE



## Examination Circular No. 16 of 2012

### Programme of F.Y.B.Sc & S.Y.B.Sc. Sem. I & II ( Old & New) and T.Y.B.Sc. Sem.III & IV (Old & New) Biotechnology Examination, March 2012

1. Candidates are required to be present at the respective place of the examination fifteen minutes before the time fixed for the first paper and ten minutes before the time of each subsequent paper.
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 a 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 Centres and Places of the examination will be as follows :

Sr.No.	Centre	Name of the Colleges
1.	<b>PUNE</b>	Fergusson College, Pune 411004.
2.		Modern College of Arts, Science & Commerce, Ganeshkhind, Pune-411053 <b>(Students of Spicer Memorial Arts, Com. &amp; Sci. College Aundh Road, Pune also)</b>
3.		Modern College of Arts, Sci. & Commerce, Shivajinagar, Pune 411005
4.		Nowrosjee Wadia College, Pune – 1
5.		Abasaheb Garware College of Arts & Science, Pune 411004.
6.		Sinhgad Technical Edu. Society's Science (B.C.S.) College, Vadgaon (BK.) Pune 41
7.		Pad. Dr. D.Y.Patil Arts, Comm.& Science College, Akurdi, Pune-411044
8.		.Pad.Dr. D.Y. Patil Arts, Commerce & Science College, Pimpri, Pune-411018.
9.		R.J.S.P.M.'s Arts, Com., Sci. & Comp. Sci. College, Bhosari, Pune-39
10.		Vidya Pratishthan's Arts, Commerce & Science College, Vidyanagari, Baramati
1.	<b>AHMEDNAGAR</b>	New Arts, Science and Commerce College, Ahmednagar.
2.		Pad. Vikhe Patil College of Arts, Science and Commerce, Pravaranagar.
3.		Ahmednagar College, Ahmednagar
1.	<b>NASIK</b>	K.T.H.M. Arts, Science and Commerce College, Nasik.
2.		H.P.T. Arts and R.Y.K. Science College, Nasik.
3.		K. K. Wagh Arts, Com., Sci. & Comp. Sci. College, Adgaon, Panchawati, Nasik.

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7. The written examination will be conducted in the following order :

**F.Y.B.Sc. Biotechnology**

<b>DAY AND DATE</b>	<b>SUBJECT TIME : 3.00 P.M. TO 6.00 P.M.</b>
Tuesday, 20.03.2012	(44010) : Fundamentals of Chemistry
Wednesday, 21.03.2012	(44020) : Fundamentals of Physics
Thursday, 22.03.2012	(44040) : Basic Biosciences
Saturday, 24.03.2012	(44050) : Mathematical & Statistical Methods for Biologists
Monday, 26.03.2012	(44060) : Fundamentals of Biological Chemistry
Tuesday, 27.03.2012	(44070) : Biophysics & Instrumentation
Wednesday, 28.03.2012	(44080 ) : Microbiology
Thursday, 29.03.2012	(44090) : Use of Computers

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**S.Y.B.Sc. & T.Y.B.Sc. Biotechnology(Old & New)**

<b>DAY AND DATE</b>	<b>SUBJECT S.Y.B.Sc. Sem. I TIME : 11.00 A.M. TO 2.00. P.M.</b>	<b>SUBJECT T.Y.B.Sc. Sem. III TIME : 3.00 P.M. TO 6.00 P.M.</b>
Tuesday, 20.03.2012	(54011) : Genetics & Immunology	(34013) : Microbial Biotechnology (Old) (64013) : Microbial Biotechnology(New)
Wednesday, 21.03.2012	(54021) : Cell Biology	(34023) Recombinant DNA Technology(Old) (64023) : Animal & Plant Development(New)
Thursday, 22.03.2012	(54041) : Molecular Biology	(34043) : Biodiversity and Systematics (Old) (64043) : Biodiversity & Systematics(New)
Saturday, 24.03.2012	<i>(24041) : Metabolic Pathways (Old)</i>	-----
Monday, 26.03.2012	<i>(24051) : Fundamentals of Ecology &amp; Environment (Old)</i>	-----

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**S.Y.B.Sc. & T.Y.B.Sc. Biotechnology(Old & New)**

<b>DAY AND DATE</b>	<b>SUBJECT S.Y.B.Sc Sem. II TIME : 11.00 A.M. TO 2.00 P.M.</b>	<b>SUBJECT T.Y.B.Sc Sem. IV TIME : 3.00 P.M.TO 6.00 P.M.</b>
Tuesday, 27.03.2012	(24062) : Molecular Biology (Old)  (54062) : Environmental Biology and Biotechnology (New)	(34014) : Large Scale Manufacturing Process (Old)  (64014): Large scale Manufacturing Process (New)
Wednesday, 28.03.2012	(24082) : Plant & Animal Tissue Culture (Old)  (54082) : Plant & Animal Tissue Culture(New)	(34024) : Applications of Biotechnolgy in Agriculture and Health (Old)  (64024) : Biotechnology in Agriculture & Health (New)
Thursday, 29.03.2012	(24072) : English (Old)  (54072) : English(New)	(34044) : Animal and Plant Development(Old)  (64044) : Recombinant DNA Technology (New)
Friday, 30.03.2012	(54042) : Metabolic Pathways(New)	

1. The Practical Examination of F.Y.B.Sc. (Biotechnology) will be conducted by the respective Colleges before theory examination.
2. The Practical Examinations of S.Y.B.Sc. (Sem. I & II ) and T.Y.B.Sc. (Sem. III & IV) Biotechnology will be conducted after theory examination .
3. Subjects of Semester I to IV (Old Course) have no equivalence hence continued.

.Ganeshkhind,  
Pune-411 007

**Dr. (Capt.)C.M.Chitale**  
Controller of Examinations  
(Additional Charge)

Ref. No. XCT/Sci./166  
Date : 23.02.2012.