46/S-2012

## UNIVERSITY OF PUNE



## Examination Circular No. 46 of 2012

## Programme of M.Sc. Zoology Sem. I to IV Examinations, November, 2012

- 1. Candidates are required to be present at the respective place of 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 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.
- 7. The enters and places of the examination will be as follows :

Sr.No.	Centre Code	College Code	Name of the Centres
1.	001	009	N. Wadia College of Arts & Science, Pune- 411 001
2.	108	228	Prof. Ramkrishna More Arts, Com. & Sci. College, Akurdi, Pune-44.
3.	016	032	T. C. College, Baramati, Dist – Pune
4.	006	077	New Arts, Com. & Sci. College, Ahmednagar
5.	021	043	S.S.G.M. College, Kopargaon
6.	050	095	P.V.P. Arts, Science & Commerce College, Loni DistA'Nagar.
7.	015	030	S.N. Arts, D.J.M. Commerce & B.N.S. Science College, Sangamner
8.	003	062	K.T.H.M. College, Nasik (Candidates of H.P.T. College, Nasik, also)
9.	008	021	M.S.G. College of Arts, Sc. & Comm., Malegaon Camp
10.	026	052	Arts, Science & Commerce College, Satana

8. The written Examination will be conducted in the following order:

Day & Date	SUBJECT SEMESTER – II	SUBJECT SEMESTED IV
	Time : 10.30 A.M . TO 1.30 P.M.	SEMESTER – IV Time : 2.30 P.M. TO 5.30 P.M.
Tuesday, 20.11.2012	ZY-202 : (a) Molecular Biology (b) Cell Biology	ZY-411 : Entomology II ZY-412 : Genetics II ZY-413 : Physiology II ZY-414 : Molecular Biology II ZY-415 : Developmental Biology
Wednesday, 21.11.2012	ZY-203 : (a) Biochemical Techniques OR Ichthyology (b) Endocrinology	ZY-421 : Animal Tissue CultureZY-422 : Pollution BiologyZY-423 : Marine BiologyZY-424 : Bacterial and Phage GeneticsZY-425 : Medical Entomology
Thursday, 22.11.2012	<ul><li>ZY-201 : (a) Developmental Biology</li><li>(b) Comparative Animal Physiology</li></ul>	<ul> <li>ZY-431 : Physiology of Mammalian Reproduction</li> <li>ZY-432 : Comparative Invertebrate Histology &amp; Histochemistry</li> <li>ZY-433 : Biodiversity Assessment</li> <li>ZY-434 : Protozoology</li> <li>ZY-435 : Apiculture</li> </ul>
Day & Date	SEMESTER – I Time : 10.30 A.M . TO 1.30 P.M.	SEMESTER – III Time : 2.30 P.M. TO 5.30 P.M.
Friday, 23.11.2012	ZY-101 : Biochemistry	ZY-311 : Entomology – I ZY-312 : Genetics – I ZY-313 : Physiology – ZY-314 : Molecular Biology-I ZY-315 : Developmental Biology – I
Saturday, 24.11.2012	ZY-102 : (a) Genetics (b) English for Scientists	ZY-321 : Immunology ZY-322 : Environmental Biology ZY-323 : Fundamentals of Systematics ZY-324 : Aquaculture ZY-325 : Insect Ecology
Monday, 26.11.2012	ZY-103 : Quantitative Methods in Biology OR ZY-103 : (a) Fresh Water Zoology	ZY-331 : Parasitology ZY-332 : Insect Physiology and Biochemistry ZY-333 : Modern concepts in Animal Evolution
	(b) Statistical Methods	ZY-334 : Genetic Toxicology ZY-335 : Insect Behaviour

9. The Practical examination will be held before theory examination between 29.10.2012 & 10.11.2012. Due notice will be given by the examiners about the place, date and time of the Practical examination on the Notice Board. Candidates are directed to be present at the time & place of their practical examination.

Ganeshkhind, Pune-411 007 Ref. No. XCT/Sci./ 1129 Date : 25.10.2012.

Dr. (Smt.)Sampada Joshi Controller of Examinations