UNIVERSITY OF PUNE

Examination Circular No.157 of 2011

Programme of M.Sc. Zoology Sem. I to IV Examinations, November 2011

- 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 :

CENTRE

PLACE

Pune	:	N. Wadia College of Arts & Science, Pune- 411 001
Akurdi	:	Prof. Ramkrishna More Arts, Com. & Sci. College, Akurdi, Pune
Baramati	:	T. C. College, Baramati, Dist – Pune
Ahmednagar	:	New Arts, Com. & Sci. College, Ahmednagar
Kopargaon	:	S.S.G.M. College, Kopargaon
Pravaranagar	:	P.V.P. Arts, Science & Commerce College, Loni DistA'Nagar.
Sangamner	:	S.N. Arts, D.J.M. Commerce & B.N.S. Science College, Sangamner
Nasik	:	K.T.H.M. College, Nasik (Candidates of H.P.T. College, Nasik, also)
Malegaon	:	M.S.G. College of Arts, Sc. & Comm., Malegaon Camp
Satana	:	Arts, Science & Commerce College, Satana

- **SUBJECT SUBJECT** Day & Date **SEMESTER – II SEMESTER – IV** Time : 10.30 A.M . TO 1.30 P.M. Time : 2.30 P.M. TO 5.30 P.M. ZY-411 : Entomology II ZY-202 : (a) Molecular Biology Wednesday, 23.11.2011 (b) Cell Biology ZY-412 : Genetics II Zy-413 : Physiology II ZY-414 : Molecular Biology II ZY-415 : Developmental Biology ZY-203 : (a) Biochemical Techniques ZY-421 : Animal Tissue Culture Thursday, 24.11.2011 **ZY-422** : Pollution Biology ZY-423 : Marine Biology OR Ichthyology **ZY-424** : Bacterial and Phage Genetics (b) Endocrinology **ZY-425** : Medical Entomology Friday, ZY-201 : (a) Developmental Biology ZY-431 : Physiology of Mammalian 25.11.2011 Reproduction (b) Comparative Animal ZY-432 : Comparative Invertebrate Physiology Histology & Histochemistry **ZY-433** : Biodiversity Assessment ZY-434 : Protozoology ZY-435 : Apiculture Day & Date **SEMESTER – I SEMESTER – III** ZY-101 : Biochemistry ZY-311 : Entomology – I Saturday, 26.11.2011 ZY-312 : Genetics – I ZY-313 : Physiology -ZY-314 : Molecular Biology-I ZY-315 : Developmental Biology – I Monday, ZY-102 : (a) Genetics ZY-321 : Immunology **ZY-322** : Environmental Biology 28.11.2011 ZY-323 : Fundamentals of Systematics (b) English for Scientists ZY-324 : Aquaculture ZY-325 : Insect Ecology Tuesday, ZY-103 : Ouantitative Methods in ZY-331 : Parasitology 29.11.2011 ZY-332 : Insect Physiology and **Biology** Biochemistry OR ZY-333 : Modern concepts in Animal ZY-103 : (a) Fresh Water Zoology Evolution ZY-334 : Genetic Toxicology (b) Statistical Methods
- 8. The written Examination will be conducted in the following order:

9. The Practical examination will be held before theory examination between 01.11.2011 & 15.11.2011 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./1086 Date :10.10.2011. ZY-335 : Insect Behaviour