55/F-2012

# UNIVERSITY OF PUNE



## Examination Circular No.55 of 2012

## Programme of M.Sc. Zoology Sem. I to IV Examinations, May, 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 :

### CENTRE

### PLACE

Pune	:	N. Wadia College of Arts & Science, Pune- 411 001	
Akurdi	:	Prof. Ramkrishna More Arts, Com. & Sci. College, Akurdi, Pune-44.	
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	

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

Day & Date	SUBJECT	SUBJECT
	SEMESTER – I	SEMESTER – III
	Time : 11.00 A.M . TO 2.00 P.M.	Time : 3.00 P.M. TO 6.00 P.M.
Thursday,	ZY-101 : Biochemistry	ZY-311 : Entomology – I
03.05.2012		ZY-312 : Genetics – I
		ZY-313 : Physiology –
		ZY-314 : Molecular Biology-I
		ZY-315 : Developmental Biology – I
Friday,	ZY-102 : (a) Genetics	ZY-321 : Immunology
04.05.2012		ZY-322 : Environmental Biology
	(b) English for Scientists	ZY-323 : Fundamentals of Systematics
		ZY-324 : Aquaculture
		ZY-325 : Insect Ecology
Saturday,	ZY-103 : Quantitative Methods in	ZY-331 : Parasitology
05.05.2012	Biology	ZY-332 : Insect Physiology and
	OR	Biochemistry
	ZY-103 : (a) Fresh Water Zoology	ZY-333 : Modern concepts in Animal
		Evolution
	(b) Statistical Methods	ZY-334 : Genetic Toxicology
		ZY-335 : Insect Behaviour
Day & Date	SEMESTER – II	SEMESTER – IV
Monday,	ZY-202 : (a) Molecular Biology	ZY-411 : Entomology II
07.05.2012	(b) Cell Biology	ZY-412 : Genetics II
	(-,8)	ZY-413 : Physiology II
		ZY-414 : Molecular Biology II
		ZY-415 : Developmental Biology
Tuesday,	ZY-203 : (a) Biochemical Techniques	ZY-421 : Animal Tissue Culture
08.05.2012	1	ZY-422 : Pollution Biology
	OR	ZY-423 : Marine Biology
	Ichthyology	ZY-424 : Bacterial and Phage Genetics
	(b) Endocrinology	ZY-425 : Medical Entomology
Friday,	ZY-201 : (a) Developmental Biology	ZY-431 : Physiology of Mammalian
11.05.2012		Reproduction
	(b) Comparative Animal	ZY-432 : Comparative Invertebrate
	Physiology	Histology & Histochemistry
		ZY-433 : Biodiversity Assessment
		ZY-434 : Protozoology
		ZY-435 : Apiculture

9. The Practical examination will be held before theory examination between 12.04.2012 & 25.04.2012. 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./430 Date :12.04.2012.

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