F.Y.B.Sc//21/ F-2014

# **UNIVERSITY OF PUNE**



## Examination Circular No. 21 of 2014

## PROGRAMME OF FIRST YEAR B.Sc. (Including Vocational) (2008 Pattern) EXAMINATION, MARCH 2014

#### **Instructions for Candidates :**

- <sup>1.</sup> Candidates are required to be present at the respective College of the 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.
- <sup>4.</sup> 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.

The Written Examination will be conducted in the following order :

Exam Date	Exam Day	Sub Code	Sub Name
24/03/2014	Monday	41610	GEOLOGY PAPER-I -MINERALOGY AND PETROLOGY
		42310	DEFENCE STUDIES-PAPER-I -WAR AND WARFARE
		42010	GENERAL PSYCHOLOGYY PAPER-I -GENERAL PSYCHOLOGY
25/03/2014	Tuesday	41620	GEOLOGY-PAPER-II -GENERAL GEOLOGY AND PALEOTOLOGY
		42320	DEFENCE STUDIES-PAPER-II -DEFENCE MECHANISM AND MILITATRY CAREER IN INDIA
		42020	GENERAL PSYCHOLOGYPAPER-II - EXPERIMENTAL PSYCHOLOGY AND PSYCHOLOGICAL TESTING
26/03/2014	Wednesday	41410	BOTANY PAPER-I -PLANT DIVERSITY
27/03/2014	Thursday	41420	BOTANY-PAPER-II -PLANT RESOURCES - MANAGEMENT AND UTILIZATION
28/03/2014	Friday	41510	ZOOLOGY-PAPER-I -NON-CHORDATES, CHORDATES
29/032014	Saturday	41520	ZOOLOGY-PAPER-II -GENETICS, PARASITIOLOGY
01/04/2014	Tuesday	41110	MATHEMATICS- PAPER-I -ALGEBRA AND GEOMETRY
02/04/2014	Wednesday	41120	MATHEMATICS-PAPER-II –CALCULUS
03/04/2014	Thursday	42410	ENVIRONMENTAL SCIENCE - PAPER-I -LIFE SCIENCE, BASIC BIOLOGY AND NATURAL RESOURCES
04/04/2014	Friday	42420	ENVIRONMENTAL SCIENCE-PAPER-II -EARTH SCIENCE : ENVIRONMENTAL CHEMISTRY AND BASIC
05/04/2014	Saturday	41310	CHEMISTRY-PAPER-I -PHYSICAL AND INORGANIC CHEMISTRY

3.00 P.M. TO 6.00 P.M.

07/04/2014	Monday	41320	CHEMISTRY-PAPER-II -ORGANIC AND INORGANIC CHEMISTRY
09/04/2014	Wednesday	42110	STATISTICAL TECHNIQUES PAPER-I
		42330	DEFENCE STUDIES- PAPER-III -EVOLUTION OF DEFENCE SCIENCE AND TECHNOLOGY
		41710	STATISTICS PAPER-I -DESCRIPTIVE STATISTICS
10/04/2014	Thursday	41720	STATISTICS Paper II -DESCRETE PROBABILITY AND PROBABILITY DISTRIBUTION
		42120	STATISTICAL TECHNIQUES PAPER-II
		46000	FOUNDATION COURSE [ FOR RESTRUCTURE ONLY ]
11/04/2014	Friday	42210	ELECTRONICS PAPER-I -PRINCIPLES OF ANALOG ELECTRONICS
		41910	MICROBIOLOGY PAPER-I -INTRODUCTION TO MICROBIOLOGY
12/04/2014	Saturday	41810	GEOGRAPHY PAPER-I –PHYSICAL GEOGRAPHY
15/04/2014	Tuesday	41920	MICROBIOLOGY PAPER-II -BASIC TECHNIQUES IN MICROBIOLOGY
		42220	ELECTRONICS-PAPER-II -PRINCIPLES OF DIGITAL ELECTRONICS
16/04/2014	Wednesday	41820	GEOGRAPHY PAPER-II -GEOGRAPHY OF ATMOSPHERE AND HYDROSPHERE
17/04/2014	Thursday	41210	PHYSICS-PAPER-I -MECHANICS, HEAT AND THERMODYNAMICS
19/04/2014	Saturday	41220	PHYSICS - PAPER-II -EMERGING PHYSICS, ELECTRICITY AND MAGNETISM
21/04/2014	Monday		VOCATIONAL PAPER - I
		48210	INDUSTRIAL MICROBIOLOGY : INSTRUMENTATION AND MATERIAL DESIGN
		48710	COMPUTER HARDWARE AND ADMINISTRATION NETWORKS
		48110	ELECTRONICS EQUIPMENT AND MAINTENANCE: T & M Instruments and Consumer Products
		45610	INDUSTRIAL CHEMISTRY PAPER-I
		48010	PHOTOGRAPHY AND AUDIO- VISUAL PRODUCTION : Basic Photography and appreciation of Media

	489		SEED TECHNOLOGY: Morphology, Seed Development, Testing for Cultivar-Genuiness and Plant, Breeding for Crops Improvement
	457		BIO-TECHNOLOGY: Bio-Chemistry and Bio-Physics & Instrumentation
22/04/2014 Ti	uesday		VOCATIONAL PAPER - II
	482		INDUSTRIAL MICRO-BIOLOGY: Microbial Diversity and Cultural Methods and Mathematics and Statistics for Biologists
	487	_	COMPUTER HARDWARE AND ADMINISTRATION NETWORK: Computer Organization
	457	-	BIOTECHNOLOGY: Microbiology and Mathematics, Statistics and Computer for Biologists
	489	-	SEED TECHNOLOGY: Seed Physiology and Seed Production
	480		PHOTOGRAPHY AND AUDIO VISUAL PRODUCTION : Introduction to mass Communication and media science in India
	481	-	ELECTRONICS EQUIPMENT AND MAINTENCE: Maintenance Concepts and Repair
	456	520	INDUSTRIAL CHEMISTRY

#### Notes

1 The practical examination will be conducted by respective Colleges before theory examination in such a way that it will not clash with the University Examinations.

- 2 Question Papers of all above theory Papers are for 80 Marks. Marks obtained by repeater students of 2002-2003 and earlier batches will be converted into marks out of 100.
- **3.** Backlog students of F.Y.B.Sc. 2003 Pattern will have to appear for equivalence subject of 2008 pattern .

**Dr.Sampada Joshi** Controller of Examination

Ganeshkhind, Pune –411007 Ref.No.Xc/Sci./ 122 Date : 21/02/2014.