

# UNIVERSITY OF PUNE



*Examination Circular No. 72 of 2014*

## **PROGRAMME OF M.SC. ELECTRONIC SCIENCE SEM. I TO IV (2008 Pattern) & CREDIT SYSTEM (2013 Pattern) EXAMINATIONS, MAY, 2014**

### INSTRUCTIONS FOR CANDIDATES

1. Candidates are required to be present at the Respective College of 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.
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 Examination of Candidates of University Post-Graduate Dept. having credit system will be held at their Respective Departments.

The Written examination will be as conducted in the following order

<b>Day &amp; Date</b>	<b>SUBJECT Time : 11:00 A.M. TO 2:00 P.M. SEMESTER-I</b>	<b>SUBJECT Time : 3 :00 P.M. TO 6:00 P.M. SEMESTER-III</b>
<b>Tuesday, 06.05.2014</b>	EL 1UT-01 : Foundation of Semiconductor Devices <b>(2008 Pattern)</b> EL1UT01: Mathematical Methods in Electronics and Network Analysis <b>(2013 Pattern)</b>	EL3UT -05 :Embedded Systems
<b>Wednesday, 07.05.2014</b>	EL 1UT-02 : Analog circuits : Design & Analysis <b>(2008 Pattern)</b> EL1UT02: Analogue Circuit Design <b>(2013 Pattern)</b>	_____
<b>Thursday, 08.05.2014</b>	EL 1UT-03: Instrumentation & measurement Techniques <b>(2008 Pattern)</b>  **Network Analysis and Synthesis <b>(2004 Pattern)</b>  ** OPTO-ELECTRONICS <b>(2004 Pattern)</b>  EL1UT03: Digital System Design <b>(2013 Pattern)</b>	_____
<b>Friday, 09.05.2014</b>	*EL1UT04 :Advanced 'C Programming <b>(2013 Pattern)</b>  * <b>Time: 11.00 A.M. TO 1.30 P.M.</b>	_____
<b>Saturday, 10.05.2014</b>	<b>SUBJECT Time : 11.00 A.M. TO 2:00 P.M. SEMESTER-II</b>	<b>SUBJECT Time : 3 :00 P.M. TO 6.00 P.M. SEMESTER-IV</b>
<b>Monday, 12.05.2014</b>	EL-2UT-04 :Applied Electromagnetics RF Microwave <b>(2008 Pattern)</b>  EL2UT05 : Applied Electromagnetics, Microwaves and Antennas <b>(2013 Pattern)</b>	EL4UT 06 : Control System: Theory & Application
<b>Tuesday, 13.05.2014</b>	EL-2UT-5 : Communication Electronics <b>(2008 Pattern)</b> EL2UT06 : Instrumentation and Measurement Techniques <b>(2013 Pattern)</b>	_____
<b>Thursday, 15.05.2014</b>	EL-2 UT-06 : Digital System Design using VHDL <b>(2008 Pattern)</b> EL2UT07 : Embedded System Design <b>(2013 Pattern)</b>	_____
<b>Friday, 16.05.2014</b>	EL2UT08 : Foundation of Semiconductor Devices <b>(2013 Patteern)</b>  * <b>Time: 11.00 A.M. TO 1.30 P.M.</b>	_____

1. The Practical Examination will be conducted before theory examination. Due notice about the place, date and time of the Practical Examination will be displayed on the Notice-Board. Candidates are directed to be present at the time and place of their practical examination.
2. The last examination of the M.Sc.Sem.I \*\* (2004 Pattern) will be held in May 2014.

Ganeshkhind,  
Pune-411 007  
Ref. No.XCT/Sci./ 265  
Date: 12.04.2014.

**Dr.V.B.Gaikwad**  
**Controller of Examinations**