## SAVITRIBAI PHULE PUNE UNIVERSITY



Examination Circular No. 189 of 2014

## PROGRAMME OF M.SC. ELECTRONIC SCIENCE SEM. I TO IV (2008 Pattern) & CREDIT

## SYSTEM (2013 Pattern) EXAMINATIONS, NOVEMBER, 2014

## **INSTUCTIONS FOR CANDIDATES**

- 1. Candidates are required to be present at the examination Centre 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 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.

Day & Date	SUBJECT	SUBJECT
	Time : 10:30 A.M. TO 1:30 P.M.	Time : 2 :30 P.M. TO 5:30 P.M.
Tuesday	SEMESTER-II EL-2UT-04 :Applied Electromagnetics	SEMESTER-IV EL4UT 06 : Control System: Theory &
Tuesday, 25.11.2014	RF Microwave ( <b>2008 Pattern</b> )	Application
25.11.2014	EL2UT05 : Applied Electromagnetics,	Application
	Microwaves and Antennas(2013 Pattern)	
Wednesday,	EL-2UT-5 : Communication Electronics	
<b>26.11.2014</b>	(2008 Pattern)	
2001102011	EL2UT06 : Instrumentation and	
	Measurement Techniques (2013 Pattern)	
Thursday,	EL-2 UT-06 : Digital System Design using VHDL	
27.11.2014	(2008 Pattern)	
	EL2UT07 : Embedded System Design	
	(2013 Pattern)	
Friday,	EL2UT08 : Foundation of Semiconductor	
28.11.2014	Devices(2013 Patteern)	
	* Time: 10:30 A.M. TO 1:00 P.M.	
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.
	Time : 10:30 A.M. TO 1:30 P.M.	Time : 2 :30 P.M. TO 5:30 P.M.
Saturday,	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor	Time : 2 :30P.M. TO5:30P.M.EL3UT -05 :Embedded Systems
	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)	Time : 2 :30 P.M. TO 5:30 P.M.   EL3UT -05 :Embedded Systems (2008 Pattern) (2008 Pattern) (2008 Pattern)
Saturday,	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday,	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network	Time : 2 :30 P.M. TO 5:30 P.M.   EL3UT -05 :Embedded Systems (2008 Pattern) (2008 Pattern) (2008 Pattern)
Saturday, 29.11.2014	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday,	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design &	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday,	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)EL1UT02: Analogue Circuit Design	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday, 01.12.2014	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)EL1UT02: Analogue Circuit Design (2013 Pattern)	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday, 01.12.2014 Tuesday,	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)EL1UT02: Analogue Circuit Design (2013 Pattern)EL 1UT-03: Instrumentation & measurement	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday, 01.12.2014	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)EL1UT02: Analogue Circuit Design (2013 Pattern)EL 1UT-03: Instrumentation & measurement Techniques (2008 Pattern)	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday, 01.12.2014 Tuesday,	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)EL1UT02: Analog circuit Design (2013 Pattern)EL 1UT-03: Instrumentation & measurement Techniques (2008 Pattern)EL1UT03: Digital System Design	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday, 01.12.2014 Tuesday, 02.12.2014	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)EL1UT02: Analogue Circuit Design (2013 Pattern)EL 1UT-03: Instrumentation & measurement Techniques (2008 Pattern)EL1UT03: Digital System Design (2013 Pattern)	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday, 01.12.2014 Tuesday, 02.12.2014 Wednesday,	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)EL1UT02: Analogue Circuit Design (2013 Pattern)EL 1UT-03: Instrumentation & measurement Techniques (2008 Pattern)EL1UT03: Digital System Design (2013 Pattern)EL1UT04 : Advanced 'C Programming	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication
Saturday, 29.11.2014 Monday, 01.12.2014 Tuesday, 02.12.2014	Time : 10:30A.M. TO1:30P.M.EL 1UT-01 : Foundation of Semiconductor Devices (2008 Pattern)EL1UT01: Mathematical Methods in Electronics and Network Analysis (2013 Pattern)EL 1UT-02 : Analog circuits : Design & Analysis (2008 Pattern)EL1UT02: Analogue Circuit Design (2013 Pattern)EL 1UT-03: Instrumentation & measurement Techniques (2008 Pattern)EL1UT03: Digital System Design (2013 Pattern)	Time : 2 :30 P.M. TO 5:30 P.M. EL3UT -05 :Embedded Systems (2008 Pattern) EL3UT- 09 :Communication

The Written examination will be as conducted in the following order

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 Sem. I (2008 Pattern) will be held in October 2014.

Ganeshkhind, Pune-411 007 Ref. No.XCT/Sci./1022 Date: 27.10.2014. Dr.V.B.Gaikwad I/C Controller of Examinations