

**Department of Electronic-Science
University of Pune, Pune 411007**

M.Sc. Ist Semester 2012-2013 Course Selection Form

- 1. Name of the Student :**

- 2. Roll Number :**

- 3. Courses to be offered for Semester I :**

Course No.	Course Title	Credits	Tick
	COMPULSORY COURSES		
EL – 103	Semiconductor devices and circuit design	4	
EL – 104	Mathematical Methods and Network Analysis	4	
EL – 105	Foundation of Nano Electronics	4	
EL – 109	Problem solving	2	
EL – 110	Seminar	2	
EL - 101	Lab 1 (General Electronics)	4	
EL - 102	Lab 2 (Computer Programming)	4	
	<i>Compulsory Credits</i>	24	
	ELECTIVE COURSES (MINIMUM 6 CREDITS)		
EL – E01	Technical Communication	2	
EL – E02	Electronic Instrument Design	2	
EL – E03	C programming	2	
EL – E04	Transducers and Measuring Instruments	2	
EL – E05	Power supplies	2	
EL – E06	Computational Methods in Electronics	2	
EL – E07	Industrial applications of Opto electronics	2	
EL – E08	Fundamentals of Image processing		
	<i>Credits to be offered from Electives Courses</i>		
	<i>Credits From Other Departments</i>		
	TOTAL CREDITS OFFERED AT IST SEMESTER 2012-2013		

Signature of the Student

[_____]
Name of the Student