ONLY FOR NEP 2023 PATTERN Prepared on: 16/08/2025

Progressive Education Society's

Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5.

CIA (Continuous Internal Assessment) September 2025 (2023 PATTERN)

T.Y. B. Sc. (Electronic Science) SEM-V REGULAR

Course Type	Course	Course Code	Course / Paper Title	Credit	CIA Marks	DATE	TIME
Major Mandatory (4+4+2)	Major Core Paper 10 (Theory)	23ScEle5101	Electronic Instrumentation and Process Control	4	30	09/09/2025	3.15 pm to 3.45 pm
	Major Paper 11 (Theory)	23ScEle5102	Digital Systems Design using Verilog	4	30	10/09/2025	3.15 pm to 3.45 pm
	Major Paper 12 ((Practical)	23ScEle5103	Lab Course on 23ScEle5101 & 23ScEle5102	2	20	At Department	
Major Electives	Elective I (Theory +	23ScEle5201	C and MATLAB Programming (T)	2	20	11/09/2025	3.15 pm to 3.35 pm
	Practical)	23ScEle5201	C and MATLAB Programming (P)	2	20	At Department	
	Elective II (Theory +	23ScEle5202	Power Electronics (T)	2	20	11/09/2025	3.15 pm to 3.35 pm
	Practical)	23ScEle5202	Power Electronics (P)	2	20	At Department	
Minor (4)	Minor Paper IV (Theory + Practical)	23ScEle5301	C- Programming for Arduino (T)	2	20	12/09/2025	3.15 pm to 3.35 pm
		23ScEle5301	C- Programming for Arduino (P)	2	20	At Department	
VSC (2)	Major Specific Practical III	23ScEle5501	Lab Course on Industrial Automation with PLC and HMI	2	20	At Department	
FP / CEP(2)	FP –II	23ScEle5002	Field Project II	2	20	At Department	

Note-Please note that the total CIA marks '04' credit course = 40
The '10 M' evaluation of such '04' credit courses will be done by Department, (Attendance / Assignment /Review etc.)

the days

Dr. Yugandhar Shinde Dy. COE Dr. R. M. Jagtap CoE Dr. Anjali Sardesai Coordinator, IQAC Dr. R. S. Zunjarrao Principal

Instructions:

- 1. Reach the examination hall strictly 15 minutes before examination time.
- 2. The Regular CIE examinations will be conducted in offline mode at college.
- 3. The seating arrangement will be provided by concerned Department one day before examination date.
- 4. Use of mobile phone and smart watch is strictly prohibited.
- 5. Use of calculator can be done with prior permission of concern Subject Teacher.
- 6. Signing the Attendance sheet of the examination is compulsory.
- 7. MOOC based extra credits examinations will be conducted along with the ESE examinations.