

ONLY FOR NEP 2023 PATTERN
Prepared on: 13/08/2026

Progressive Education Society's
Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5.
CIA Backlog & ESE (End Semester Examination) Oct-Nov 2026 (2023 PATTERN)
T.Y. B. Sc. (Electronic Science) SEM-V Regular & Backlog

Course Type	Course	Course Code	Course / Paper Title	Credit	ESE Marks	DATE	ESE TIME	CIA TIME
Major Mandatory (4 + 4 + 2)	Major Core Paper 10 (Theory)	23ScEle5101	Electronic Instrumentation and Process Control	4	60	12/10/2026	11.00 am to 1.00 pm	1.15 pm to 2.00 pm
	Major Paper 11 (Theory)	23ScEle5102	Digital Systems Design using Verilog	4	60	13/10/2026	11.00 am to 1.00 pm	1.15 pm to 2.00 pm
	Major Paper 12 ((Practical)	23ScEle5103	Lab Course on 23ScEle5101 & 23ScEle5102	2	30	At Department		
Major Electives	Elective I (Theory + Practical)	23ScEle5201	C and MATLAB Programming (T)	2	30	15/10/2026	11.00 am to 12.00 noon	1.15 pm to 1.45 pm
		23ScEle5201	C and MATLAB Programming (P)	2	30	At Department		
	Elective II (Theory + Practical)	23ScEle5202	Power Electronics (T)	2	30	15/10/2026	11.00 am to 12.00 noon	1.15 pm to 1.45 pm
		23ScEle5202	Power Electronics (P)	2	30	At Department		
Minor (4)	Minor Paper IV (Theory + Practical)	23ScEle5301	C- Programming for Arduino (T)	2	30	16/10/2026	11.00 am to 12.00 noon	1.15 pm to 1.45 pm
		23ScEle5301	C- Programming for Arduino (P)	2	30	At Department		
VSC (2)	Major Specific Practical III	23ScEle5501	Lab Course on Industrial Automation with PLC and HMI	2	30	At Department		
FP / CEP(2)	FP –II	23ScEle5002	Field Project II	2	30	At Department		



Dr. R. M. Jagtap
Controller of Examinations



Dr. Nivedita G. Ekbote
Principal

Instructions to Students:

For ESE:

1. Please ensure that you will reach the examination Hall 25 minutes before examination time.
2. Duly signed Hall ticket and college ID card is compulsory to attend the examinations
3. Use of mobile phones and smart watches is strictly prohibited.
4. If any misconduct by any student will be confirmed by the Examination Squad during examination, then appropriate 'Disciplinary Action' will be admissible against the student as per SPPU rules.

For CIA Backlog:

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/some regular credits CIE Backlog examinations will be conducted along with the ESE examinations. (Please refer the above timetable for such courses)