

ONLY FOR NEP 2023 PATTERN
Prepared on: 24/02/2026

Progressive Education Society's
Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5.
CIA Backlog & ESE (End Semester Examination) March-April 2026 (2023 PATTERN)
T.Y. B. Sc. (Physics) SEM-V 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)	23ScPhyU5101	Classical Mechanics & Mathematical Methods in Physics I	4	60	18/04/2026	11.00 am to 1.00 pm	1.15 pm to 2.00 pm
	Major Paper 11 (Theory)	23ScPhyU5102	Quantum Mechanics I & Atomic and Molecular Physics	4	60	20/04/2026	11.00 am to 1.00 pm	1.15 pm to 2.00 pm
	Major Paper 12 (Practical)	23ScPhyU5103	Lab Course on 23ScPhyU5101 & 23ScPhyU5102	2	30	At Department		
Major Electives	Elective I (Theory + Practical)	23ScPhyU5201	Electronics and Instrumentation (T)	2	30	22/04/2026	11.00 am to 12.00 noon	1.15 pm to 1.45 pm
		23ScPhyU5201	Electronics and Instrumentation (P)	2	30	At Department		
	Elective II (Theory + Practical)	23ScPhyU5202	Physics of Semiconductor Devices	2	30	22/04/2026	11.00 am to 12.00 noon	1.15 pm to 1.45 pm
		23ScPhyU5202	Physics of Semiconductor Devices	2	30	At Department		
Minor (4)	Minor Paper IV (Theory + Practical)	23ScPhyU5301	Physics Minor III (Thermodynamics) (T)	2	30	23/04/2026	11.00 am to 12.00 noon	1.15 pm to 1.45 pm
		23ScPhyU5301	Physics Minor III (Thermodynamics) (P)	2	30	At Department		
VSC (2)	Major Specific Practical III	23ScPhyU5501	Experimental Techniques in Physics	2	30	At Department		
FP / CEP(2)	FP –II	23ScPhyU5002	Field Project II	2	30	At Department		



Dr. Yugandhar Shinde
Dy. COE



Dr. R. M. Jagtap
COE



Dr. Anjali Sardesai
V.P. (Academics)



Dr. Nivedita 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)**