

Progressive Education Society's
Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5.
ESE (End Semester Examination) October/November 2025 (2023 PATTERN)
T.Y. B. Sc. (Biotechnology) 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 + Practical)	23ScBioU5101	Microbial Biotechnology (T)	2	30	11/11/2025	11.00 am to 12.00 noon
		23ScBioU5101	Microbial Biotechnology (P)	2	30	At Department	
	Major Paper 11 (Theory + Practical)	23ScBioU5102	Bioinformatics (T)	2	30	12/11/2025	11.00 am to 12.00 noon
		23ScBioU5102	Bioinformatics (P)	2	30	At Department	
	Major Paper 12 (Theory)	23ScBioU5103	Protein Biology	2	30	13/11/2025	11.00 am to 12.00 noon
Major Electives	Elective I (Theory + Practical)	23ScBioU5201	Environment Ecology and Biodiversity (T)	2	30	14/11/2025	11.00 am to 12.00 noon
		23ScBioU5201	Environment Ecology and Biodiversity (P)	2	30	At Department	
	Elective II (Theory + Practical)	23ScBioU5202	Nanotechnology (T)	2	30	14/11/2025	11.00 am to 12.00 noon
		23ScBioU5202	Nanotechnology (P)	2	30	At Department	
Minor (4)	Minor Paper IV (Theory + Practical)	23ScBioU5301	Applied Biotechnology IV (Plant Tissue Culture) (T)	2	30	15/11/2025	11.00 am to 12.00 noon
		23ScBioU5301	Applied Biotechnology IV (Plant Tissue Culture) (P)	2	30	At Department	
VSC (2)	Major Specific Practical III	23ScBioU5501	Lab Course on Critical analysis of scientific papers and Scientific Writing	2	30	At Department	
FP / CEP(2)	FP –II	23ScBIOU5002	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:

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.