

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. (Microbiology) SEM-V REGULAR

Course Type	Course	Course Code	Course / Paper Title	Credit	ESE Marks	DATE	TIME
Major Mandatory (4 + 4 + 2)	Major Core Paper 10 (Theory)	23ScMicU5101	Medical Microbiology-I and Immunology-I	4	60	11/11/2025	11.00 am to 1.00 pm
	Major Paper 11 (Theory)	23ScMicU5102	Biochemistry-I and Molecular Biology-I	4	60	12/11/2025	11.00 am to 1.00 pm
	Major Paper 12 (Practical)	23ScMicU5103	Lab Course on 23ScMicU5102	2	30	At Department	
Major Electives	Elective I (Theory + Practical)	23ScMicU5201	Applied Microbiology -I (T)	2	30	14/11/2025	11.00 am to 12.00 noon
		23ScMicU5201	Applied Microbiology -I (P)	2	30	At Department	
	Elective II (Theory + Practical)	23ScMicU5203	Biostatistics and Bioinformatics (T)	2	30	14/11/2025	11.00 am to 12.00 noon
		23ScMicU5203	Biostatistics and Bioinformatics (P)	2	30	At Department	
Minor (4)	Minor Paper IV (Theory + Practical)	23ScMicU5301	Introduction to Fermentation (T)	2	30	15/11/2025	11.00 am to 12.00 noon
		23ScMicU5301	Introduction to Fermentation (P)	2	30	At Department	
VSC (2)	Major Specific Practical III	23ScMicU5501	Lab Course on Clinical Microbiology	2	30	At Department	
FP / CEP(2)	FP –II	23ScMicU5002	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.