

Progressive Education Society's
Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5.
ESE(End Semester Examination) March-April 2026 (2024 PATTERN)
S.Y.B.Sc. SEM-IV REGULAR

Course Code	Course / Paper Title	Credit	CIA Marks	DATE	TIME
MAJOR					
24ScBotU4101	Plant Morphology	2	30	06/04/2026	2.30 pm to 3.30 pm
24ScBotU4102	Plant Anatomy	2	30	07/04/2026	2.30 pm to 3.30 pm
24ScBotU4103	Lab Course on 24ScBotU4101 & 24ScBotU4102	2	30	At Department	
24ScCheU4101	Physical, Inorganic & Organic Chemistry	4	60	06/04/2026	2.30 pm to 4.30 pm
24ScCheU4102	Lab course on 23ScCheU4101	2	30	At Department	
24ScEleU4101	Microcontroller and its Interfacing	2	30	06/04/2026	2.30 pm to 3.30 pm
24ScEleU4102	Interfacing to 8051	2	30	07/04/2026	2.30 pm to 3.30 pm
24ScEleU4103	Lab Course on 24ScEleU4101 & 24ScEleU4102	2	30	At Department	
24ScMatU4101	Linear Algebra	4	60	06/04/2026	2.30 pm to 4.30 pm
24ScMatU4102	Lab Course on 24ScMatU4101	2	30	At Department	
24ScMicU4101	Environmental Microbiology II and Bacterial Genetics	4	60	06/04/2026	2.30 pm to 4.30 pm
24ScMicU4102	Lab Course on 24ScMicU4101	2	30	At Department	
24ScPhyU4101	Heat and Thermodynamics	2	30	06/04/2026	2.30 pm to 3.30 pm
24ScPhyU4102	Electronics I	2	30	07/04/2026	2.30 pm to 3.30 pm
24ScPhyU4103	Lab Course on General Physics IV	2	30	At Department	

24ScStaU4101	Continuous Probability Distributions	4	60	06/04/2026	2.30 pm to 4.30 pm
24ScStaU4102	Lab Course on 24ScStaU4101	2	30	07/04/2026	2.30 pm to 3.30 pm
24ScZooU4101	Comparative Anatomy and Physiology of Chordates	4	60	06/04/2026	2.30 pm to 4.30 pm
24ScZooU4102	Lab Course on 24ScZooU4101	2	30	At Department	
SEC					
24ScBotU4601	Lab Course on Fruit and Vegetable Processing and Preservation	2	30	10/04/2026	2.30 to 3.30 pm
24ScCheU4601	Lab Course on Computer Applications in Chemistry	2	30	10/04/2026	2.30 to 3.30 pm
24ScEleU4601	Lab Course on Design, Build and Test Electronic Systems	2	30	10/04/2026	2.30 to 3.30 pm
24ScMatU4601	Lab Course on SciLab	2	30	10/04/2026	2.30 to 3.30 pm
24ScMicU4601	Basics of Fermentation Technology	2	30	10/04/2026	2.30 to 3.30 pm
24ScPhyU4601	Lab Course on Computational Physics II	2	30	10/04/2026	2.30 to 3.30 pm
24ScStaU4601	Lab Course on C Programming	2	30	10/04/2026	2.30 to 3.30 pm
24ScZooU4601	Lab Course on Aquatic Biology	2	30	10/04/2026	2.30 to 3.30 pm
VSC					
24ScBotU4501	Lab Course on Plant Issue and Culture	2	30	At Department	
24ScCheU4501	Lab Course on Drug Analysis	2	30	At Department	
24ScEleU4501	Lab course on Simulation of Analog and Digital circuits – II	2	30	At Department	
24ScMatU4501	Lab Course on Computational Geometry	2	30	At Department	
24ScMicU4501	Lab Course on Food Microbiology	2	30	At Department	
24ScPhyU4501	Lab Course on Energy Studies	2	30	At Department	
24ScStaU4501	Statistics Using R Software II	2	30	11/04/2026	2.30 to 3.30 pm
24ScZooU4501	Lab Course on Sericulture	2	30	At Department	
CEP P					

23ScBotU4003	Community Engagement Project I	2	30	At Department	
24ScCheU4003	Community Engagement Project I	2	30	At Department	
24ScEleU4003	Community Engagement Project I	2	30	At Department	
24ScMatU4003	Community Engagement Project I	2	30	At Department	
24ScMicU4003	Community Engagement Project I	2	30	At Department	
24ScPhyU4003	Community Engagement Project I	2	30	At Department	
24ScStaU4003	Community Engagement Project I	2	30	At Department	
24ScZooU4003	Community Engagement Project I	2	30	At Department	
OE					
24BvFstU4401	Lab Course on Fashion Illustration	2	30	09/04/2026	2.30 to 3.30 pm
24ArSanU4401	Adhunik Samskrutam II				
24ArPsyU4401	Decision Making				
24ArPolU4401	Understanding Geopolitics				
24ArMusU4401	Lab Course in Music Basics I				
24ArMarU4401	Arj, Patra aani Ahwal Lekhan				
24ArHisU4401	Understanding Popular Culture				
24ArHinU4401	Patrakarita Ke Vividh Aayam (पत्रकारिता के विविध आयाम)				
24ArGerU4401	German for Beginners - IV (Deutsch für Anfänger - IV)				
24ArGeoU4401	Geography of Disaster Management II				
24ArEngU4401	Basics of Technical Writing				
24ArEcoU4401	Indian Economy II				
24BaBibU4401	International Business in Service Sector				
24BaBbcU4401	Office Administration IV (Advanced Excel)				
24BaBbaU4401	Business Planning and Project Management				
24CoComU4401	Advanced Study of Trade and Commerce (II)				
MINOR					
24ScBotU4301	Plant Ecology	2	30	13/04/2026	2.30 pm to 3.30 pm
24ScBotU4302	Lab Course on 24ScBotU4301	2	30	At Department	
24ScCheU4301	Fundamentals of Bioinorganic Chemistry	2	30	13/04/2026	2.30 pm to 3.30 pm

24ScCheU4302	Lab Course on 24ScCheU4301	2	30	At Department	
24ScEleU4301	Sensors, Actuators and Data converters	2	30	13/04/2026	2.30 pm to 3.30 pm
24ScEleU4302	Lab Course on 24ScEleU4301	2	30	At Department	
24ScGeoU4301	Fundamentals of Climatology	2	30	13/04/2026	2.30 pm to 3.30 pm
24ScGeoU4302	Lab Course on 24ScGeoU4301	2	30	At Department	
24ScMatU4301	Linear Algebra	2	30	13/04/2026	2.30 pm to 3.30 pm
24ScMatU4302	Lab Course on 24ScMatU4301	2	30	At Department	
24ScMicU4301	Air and Water Microbiology	2	30	13/04/2026	2.30 pm to 3.30 pm
24ScMicU4302	Lab Course on 24ScMicU4301	2	30	At Department	
24ScPhyU4301	Introduction to Heat and Thermodynamics	2	30	13/04/2026	2.30 pm to 3.30 pm
24ScPhyU4302	Lab Course based on 23ScPhyU4301	2	30	At Department	
24ScStaU4301	Testing of hypothesis	2	30	13/04/2026	2.30 pm to 3.30 pm
24ScStaU4302	Lab Course on 24ScStaU4301	2	30	At Department	
24ScZooU4301	Food Nutrition and Health	2	30	13/04/2026	2.30 pm to 3.30 pm
24ScZooU4302	Lab Course on 24ScZooU4301	2	30	At Department	
AEC					
23CpCopU4701 / 23CpCopU4702	MIL-II (Hindi) / MIL-II (Marathi)	2	30	15/04/2026	2.30 pm to 3.30 pm
CC					
24CpCopU4001	Health and Wellness	2	30	16/04/2026	2.30 pm to 3.30 pm



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 ESE examinations will be conducted in offline mode at college.
3. Use of mobile phone and smart watch is strictly prohibited.
4. Use of calculator can be done with prior permission of concern Subject Teacher.
5. Signing the Attendance sheet of the examination is compulsory.