

Chowgule Education Society's



Parvatibai Chowgule College of Arts and Science Autonomous

Accredited by NAAC with Grade 'A+'
Best Affiliated College-Goa University Silver Jubilee Year Award

TIME TABLE 2024-25 First Year Bachelor of Science (FYBSc) SEMESTER I

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-9:30	AEC Div D (D303)	AEC Div E (D303)	AEC Div F (D303)	G4 Zoo-Mj (B204) Zoo-Mi (B305) Mat (B306)	G1 Gel (B207) ESIA (B204)	G2 Phy-Mj (B204) Phy-Mi (B207) Bot (B305) BT (B306)
9:30-10:30	AEC Div D (D303)	AEC Div E (D303)	AEC Div F (D303)	G3 CS (D301) Che (D302)	G2 Phy-Mj (C201) Phy-Mi (C202) Bot (B204) BT (D301)	G4 Zoo-Mj (C201) Zoo-Mi (C202) Mat (B204)
10:30-10:35	BREAK					
10:35-11:35	MDC Practical	G1 Practical	G2 Practical	G3 Practical	G4 Practical /Mat (10:35 B302)	SEC Practical
11:35-12:35						
12:35-1:15	LUNCH BREAK					
1:15-2:15	SEC Bot (B203) Che1 (B305) Che2 (B205) CS1 (B206) CS2 (C101) Phy (B207) Zoo (B304) BT (B303)	G3 CS (D301) Che (D302)	G4 Zoo-Mj (B205) Zoo-Mi (B208) Mat (B202)	G2 Phy-Mj (B303) Phy-Mi (B306) Bot (B307) BT (C202)	G3 CS (D301) Che (D302)	G1 Gel (B206) ESIA (B304)
2:15-3:15	MDC Eco (D301) Geg (D302) Phi (D303)	MDC Eco (B203) Geg (B204) Phi (B303)	MDC Eco(D301) Geg(D302) Phi(D303)	NEC	G1 Gel (B203)	VAC3 Hin(C101) Mar(C102) Psy(C201)

	His(C101) Mat (C102)	His(B304) Mat (D301) Bot (B305) Che1(B306) Che2(C101) Gel (B307) Phy(B308) Zoo(C102) CS1(C201) CS2(C202)	His(B304) Mat (B303) Bot (B305) Che1(B306) Che2(C101) Gel (B307) Phy(B308) Zoo(C102) CS1(C201) CS2(C202)		ESIA (B205)	Soc(C202) Bot (B203)
3:15-4:15	VAC 2 Eco 1 (B203) Eco 2 (B204) Eng (B303) Geg (B205) His 1 (B206) His 2 (B304) Phi 1 (B305) Phi 2 (B306) Che (C101) CS 1 (C102) CS 2 (C201)	VAC 2 Eco 1 (B203) Eco 2 (B204) Eng (B303) Geg (B205) His 1 (B206) His 2 (B304) Phi 1 (B305) Phi 2 (B306) Che (C101) CS 1 (C102) CS 2 (C201)	VAC3 Hin (B305) Mar (B306) Psy (B303) Soc (C102) Bot(C201)		SEC Bot (B205) Che1 (B203) Che2 (B204) CS1 (B206) CS2 (B303) Phy (B304) Zoo (B305) BT (B306)	

Subject Groupings:

G1: Geology (Gel), Environmental Science and Impact Assessment (ESIA)

G2: Physics (Phy), Botany (Bot), Biotechnology(BT)

G3: Computer Science (CS), Chemistry (Che),

G4: Mathematics (Mat), Zoology (Zoo)

Ability Enhancement Course (AEC)

Effective English Communication (Lower Level: LL)

Academic Writing-I (Higher Level: HL)

Skill Enhancement Courses (SEC)

Botany (Bot): Basics in Horticulture

Chemistry 1 (Che1): Skill Development in Chemistry

Chemistry 2 (Che2): Basic Laboratory methods and safety in chemistry

Computer Science 1 (CS1): UI/UX Design

Computer Science 2 (CS2): Graphic Design

Physics (Phy): Python programming fundamentals and mathematical techniques

Zoology (Zoo): Waste Management Techniques

Biotechnology (BT): Mushroom Cultivation

Multi-Disciplinary Courses (MDC)

Economics (Eco): Financial Investment for all

Geography (Geg): Fundamentals in Environmental Impact Assessment

Philosophy (Phi): Current Ethical Issues

History (His): Culture and Heritage of Goa

Botany (Bot): Plant Animal Interaction
Chemistry 1 (Che1): Basics in Chemistry
Chemistry 2 (Che2): Selected Topics in Organic and Inorganic Chemistry
Geology (Gel): Natural Hazard Management
Physics (Phy): General Physics: Fluids and Heat
Zoology (Zoo): Nutrition and Diet Plan

Computer Science 1 (CS1): Introduction to Python Programming
Computer Science 1 (CS2): Office Automation
Mathematics (Mat): Statistics I

Value Added Courses (VAC 2)

Economics1 (Eco1): Kautilya's Arthsshashtra
Economics 2 (Eco2): Financial Literacy
English (Eng): E-Portfolio
Geography (Geg): Exploring Diversity of India
History 1 (His1): Understanding Goa: Liberation and Challenges
History 2 (His2): India from 1947-1964
Philosophy 1 (Phi1): Value Education
Philosophy 2 (Phi2): Professional Ethics
Chemistry (Che): Ethics in Science
Computer Science 1 (CS1): Cyber Security
Computer Science 2 (CS2): Design Thinking

Value Added Courses (VAC 3)

Hindi (Hin): Yog Shikshan
Marathi (Mar): Laigik Samanta
Psychology (Psy): Psychology of Health Behaviour
Sociology (Soc): Substance Abuse and Aids Awareness
Botany (Bot): Medicinal Plants

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TIME TABLE 2024-25 Second Year Bachelor of Science (SYBSc) SEMESTER III

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-9:30	MDC Eco1(B204) Eco2(B205) Fre(B207) Geg(B206) Phi(B303) Bot(B304) Che(B305) CS(B306) Gel(B307) Mat(C101) Phy(B308) Zoo(C102) BT(C201)	MDC Eco1(B204) Eco2(B205) Fre(B207) Geg(B206) Phi(B303) Bot(B304) Che(B305) CS(B306) Gel(B307) Mat(C101) Phy(B308) Zoo(C102) BT(C201)	MDC Eco1(B204) Eco2(B305) Fre(B207) Geg(B306) Phi(C102)	Mj Practicals Mat(Thu 9:30 C101)		
9:30-10:30	Mj Bot(B307), Gel(C202), Phy(B207), BT(B306), CS(C102), Che(D302), Zoo(C201), Mat (C101)					
10:30-10:35	BREAK					
10:35-11:35	G3 (Mj+Mi) CS-Mj (B206) CS-Mi(B305) Che-Mj (D301) Che-Mi(D302)			G1 (Mj+Mi) Bot-Mj(B305) Bot-Mi(C201) Gel-Mj(C101) Gel-Mi(B207) Geg-Mi(B206)		
11:35-12:35	G4 (Mj+Mi) Zoo-Mj (B306) Zoo-Mi(C201) Mat-Mj (B307) Mat-Mi (B205)			G2 (Mj+Mi) Phy-Mj (C102) Phy-Mi(B302) BT (C201)		

12:35-1:15	LUNCH BREAK					
1:15-2:15	G1 Mj+Mi Practical	G2 Mj+Mi Practical	MDC Practical/ Mat(D301)	G3 Mj+Mi Practical	SEC Practical /Mat(B202)	G4 Mj+Mi Practical Mat-Mj(B202) Mat-Mi(C201)
2:15-3:15						
3:15-4:15	SEC Bot(B308) Che(D301) CS(D302) Gel(B208) Mat(B202) Phy(B207) Zoo(D303) BT(C202)	SEC Bot(B308) Che(D301) CS(D302) Gel(B208) Mat(B202) Phy(B207) Zoo(D303) BT(C202)	AEC Hin(D301) Kon(D302) Mar(D303)			

Subject Groupings:

G1: Botany (Bot), Geography (Geg), Geology (Gel)

G2: Biotechnology (BT), Physics (Phy)

G3: Computer Science (CS), Chemistry (Che)

G4: Mathematics (Mat), Zoology (Zoo)

Ability Enhancement Course (AEC)

Hindi (Hin): वाचन एवं लेखन कौशल

Konkani (Kon): कोंकणी एकांकीचो अभ्यास (Study of Konkani One Act Plays)

Marathi (Mar): व्यावहारिक मराठी

Skill Enhancement Courses (SEC)

Botany (Bot): Basics in Microbiology

Chemistry (Che): Basics of Analytical Chemistry

Computer Science (CS): Front End Web Development

Geology (Gel): Gemmology

Mathematics (Mat): Numerical Methods

Physics (Phy): Introduction to Error Analysis

Zoology (Zoo): Biological Data Analysis

Biotechnology(BT): Biostatistics

Multi-Disciplinary Courses (MDC)

Economics 1 (Eco1): Human Resource Management

Economics 2 (Eco2): Transport Economics

French (Fre): 'Petit rendez-vous avec la littérature française': Study of Selected Elementary Text in French

Geography (Geg): Basic Geospatial Techniques in Environment, Forestry and Wildlife

Philosophy (Phi): Philosophy of Human Rights

Botany (Bot): Evolutionary Biology

Chemistry	(Che): Fundamentals of Chemistry
Computer Science	(CS): Fundamentals of Data Analysis
Geology	(Gel): Physical Geology
Mathematics	(Mat): Statistics II
Physics	(Phy): General Physics: Nucleus, Relativity and Beyond
Zoology	(Zoo): Aquarium maintenance: Freshwater and Marine fishes
Biotechnology	(BT): Composting technology



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TIME TABLE 2023-24 Third Year Bachelor of Science (TYBSc) SEMESTER V

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-9:30	Practical / Mat(B202)					
9:30-10:30						
10:30-10:35	BREAK					
10:35-11:35	Elective Courses Phy (B207); Mat (B202); BC (B208); Che (B204); BT (B304); CS (F103); Zoo (C202); Gel (A317); Bot (B308)			Core Courses Phy (B207); Mat (B202); BC (B208); Che (B204); BT (B304); CS (F103); Zoo (C202); Gel (A317); Bot (B308)		
11:35-12:35	Elective Courses Phy (B207); Mat (B202); BC (B208); Che (B204); BT (B304); CS (F103); Zoo (C202); Gel (A317); Bot (B308)					
12:35-1:15	LUNCH BREAK					
1:15-2:15				NEC		
2:15-3:15						

Subjects:

Biotechnology (BT), Biochemistry (BC), Botany (Bot), Chemistry (Che), Computer Science (CS), Geology (Gel), Mathematics (Mat), Physics (Phy), Zoology (Zoo)