

Goa University
School of Biological Sciences and Biotechnology
M.Sc. Biotechnology

Semester I Time table (AY 2025 - 26) Revised from 1.09.2025

Day/Time	9.30 am-10.30 am	10.30 am-11.30 am	11.30 am- 12.30 pm	12.30 pm-1.30 pm	1.30 pm-2.30 pm	2.30 pm-3.30 pm	3.30 pm-4.30 pm	4.30 pm-5.30 pm
MON	GBT-5201 (VY)	GBT-5001 (DV)	GBT-5004 LAB I: Batch 1 (DV)		L U N C H B R E A K	Library	Library	Library
			GBT-5004 LAB I: Batch 2 (SF)					
TUE	GBT-5003 (SF)	GBT-5001 (DV)	GBT-5004 LAB I: Batch 1 (DV)			GBT-5002 (DT)	Library	
			GBT-5004 LAB I: Batch 2 (SF)					
WED	GBT-5001 (SB)	GBT-5000 (SG)	GBT-5005 LAB II: Batch 1 (SS)			Library	GBT-5202 Lab III: Batch 1 (VY)	
			GBT-5005 LAB II: Batch 2 (DT)					
THUR	GBT-5002 (DT)	GBT-5003 (SF)	GBT-5005 LAB II: Batch 1 (SS)			GBT-5201 (VY)	GBT-5202 Lab III: Batch 2 (VY)	
			GBT-5005 LAB II: Batch 2 (DT)					
FRI	GBT-5000 (SG)		GBT-5002 (DT)	GBT-5003 (SF)		GBT-5201 (VY)	Library	NET/SET Mentoring

Paper Code	Paper Name	Credits	Faculty
GBT-5000	Advanced Genetics and Molecular Biology	3	(SG)
GBT-5001	Cell and Developmental Biology	3	(DV & SB)
GBT-5002	Bioanalytical Techniques and Their Applications	3	(DT)
GBT-5003	Concepts in Immunology	3	(SF)
GBT-5004	LAB I: Cell and Molecular Biology	2	(DV & SF)
GBT-5005	LAB II: Bio-Analytical Techniques and Immunodiagnostics	2	(DT & SS)
GBT-5201	Computational Biology & Data Analysis	3	(VY)
GBT-5202	Lab III: Computational Biology & Data Analysis	1	(VY)

Biotechnology faculty:

SG: Prof. S. C. Ghadi
MP: Dr. Meghanath Prabhu
VY: Dr. Vikash Kumar Yadav

SS: Dr. Sanika Samant
DV: Ms. Dviti Volvoikar
SF: Dr. Samantha Fernandes D'mello

DT: Dr. D. Tiwari
SB: Ms. Snesha Bhomkar



Mrs. Dviti Volvoikar
Program Director
M.Sc. Biotechnology



Prof. S.C. Ghadi
Vice Dean (Academics)
SBSB



Prof. S. Krishnan
Dean
SBSB

Goa University
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Semester III Time table (AY 2025 - 26) Revised from 1.09.2025

Day/Time	9.30 am-10.30 am	10.30 am-11.30 am	11.30 am-12.30 pm	12.30 pm-1.30 pm	1.30 pm-2.30 pm	2.30 pm-3.30 pm	3.30 pm-4.30 pm	4.30 pm-5.30 pm
MON	GBT-622 (SF)	GBT-600 (SG)	GBT-602 (SS)	GBT-624 (DT)	LUNCH BREAK	GBT-603 Lab VIII (SF)		Library
TUE	GBT-600 (SG)	GBT-600 (SG)	GBT-602 (SS)	GBT-623 (SB)		GBT-605 (SS)	GBT 651 (SS) GBT-603 Lab VIII (SF)	
WED	GBT-624 (VY)	GBT-621 (MP)	GBT-601 Lab VII (MP, DV) GBT 651 (VY)			GBT-602 (SS)	GBT 651 (SG) GBT 651 (MP)	
THU	GBT-621 (MP)	GBT-621 (MP)	GBT-601 Lab VII (MP, DV) GBT 651 (DT)			MBT-621 (DV) Elective course	MBT-621 (MP) Elective course	Library
FRI	GBT-623 (VY)	GBT-622 (SF)	GBT-605 (SS)	Library		MBT-621 (SF) Elective course	Elective courses	NET/ SET mentoring

Papers:

Paper code	Paper Name	Credits	Faculty
GBT-600	Recombinant DNA Technology	3	SG
GBT-601	Lab VII: Recombinant DNA Technology	2	MP, DV
GBT-602	Bioprocess Technology	3	SS
GBT-603	Lab VIII: Bioprocess technology	2	SF
GBT-605	Research Methodology	2	SS
MBT-621	IPR, Biosafety & Bioethics	3	MP, DV, SF
GBT-622	Food Technology	2	SF
GBT-623	Virology	2	VY, SB
GBT-624	Genomics & Proteomics	2	DT, VY
GBT-621	Solid Waste Management	3	MP
GBT-652	Internship	2	MP
GBT-651	Dissertation	16	SG, SS, DT, MP, DV, VY, SB

MBT-621- IPR, Biosafety & Bioethics, MIC 627 (Medical Microbiology & Epidemiology, 4 credits), BOT 622 (Plant-Animal Interaction, 4 credits), Animal Architecture (4 Credits) are elective courses offered by Biotechnology, Microbiology, Botany, and Zoology disciplines, respectively.

Biotechnology Faculty:

SG: Prof. S. C. Ghadi **SS:** Dr. Sanika Samant

DT: Dr. D. Tiwari

MP: Dr. M. Prabhu

DV: Mrs. Dviti Volvoikar

SB: Ms. Snesha Bhomkar

VY: Dr. Vikash Kumar Yadav

SF: Dr. Samantha Fernandes D'mello


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