



Notification

Subject: Credit structure and assessment details for semester-1 of M.Sc. Biotechnology programme (2023-2025).

The credit structure and assessment details for semester-1 of M.Sc. Biotechnology programme (2023-2025) at GBU has been approved by the Chairman of academic council. In anticipation of approval of this credit structure and assessment details for semester-1 of M.Sc. Biotechnology programme (2023-2025) by the academic council, Credit structure and assessment details for semester-1 of M.Sc. Biotechnology Program is notified below:

	Course Code, Name & Credit	Summative Assessment (Components & Marks)	Date of Summative Examinations	Maximum Marks	Passing Marks
1.	CIAI001: Induction and Introduction Programme (2 credits)	MCQ Test: 100 Marks	25-08-2023 (All Students)	100	50
2.	CFIB001: Foundations in Biotechnology (12 Credits)			600	300
	Module 1: Biochemistry and Cell Biology (2 Credits)	Summative-I Group Presentations: 50 Marks Summative-II MCQ Tests: 50 Marks	Summative-I Batch 1: 06-10-2023 Batch 2: 08-09-2023 Batch 3: 22-09-2023 Summative-II (MCQ Tests-All Students): 09-10-2023	100	300/600
	Module 2: Information and Inheritance (2 Credits)	Summative-I Paper Critique: 50 Marks Summative-II MCQ Tests: 50 Marks	Summative-I Batch 1: 22-09-2023 Batch 2: 06-10-2023 Batch 3: 08-09-2023 Summative-II (MCQ Tests-All Students): 09-10-2023	100	300/600
	Module 3: Fundamentals in Biotechnology (2 Credits)	Summative-I Group Presentations: 40 Marks Case Study Report: 10 Marks Summative-II MCQ Tests: 50 Marks	Summative-I Batch 1: 08-09-2023 Batch 2: 22-09-2023 Batch 3: 06-10-2023 Summative-II (MCQ Tests-All Students): 09-10-2023	100	300/600
	Module 4: Gene Analysis and Manipulation (2 Credits)	Summative-I Experimental Plan: 50 Marks Summative-II MCQ Tests: 50 Marks	Summative-I Batch 1: 24-11-2023 Batch 2: 27-10-2023 Batch 3: 08-12-2023 Summative-II (MCQ Tests-All Students): 11-12-2023	100	300/600
	Module 5: Omics Tools, Techniques and Analysis (2 Credits)	Summative-I Group Hackathon Presentations: 50 Marks Summative-II MCQ Tests: 50 Marks	Summative-I Batch 1: 27-10-2023 Batch 2: 08-12-2023 Batch 3: 24-11-2023 Summative-II (MCQ Tests-All Students): 11-12-2023	100	300/600
	Module 6: Immunity and Immune System	Summative-I Scientific Abstract: 50 Marks	Summative-I Batch 1: 08-12-2023 Batch 2: 24-11-2023	100	300/600



		Summative-II MCQ Tests: 50 Marks	Summative-II (MCQ Tests-All Students): 11-12-2023		
	Module 5: Omics Tools, Techniques and Analysis (2 Credits)	Summative-I Group Hackathon Presentations: 50 Marks Summative-II MCQ Tests: 50 Marks	Summative-I Batch 1: 27-10-2023 Batch 2: 08-12-2023 Batch 3: 24-11-2023 Summative-II (MCQ Tests-All Students): 11-12-2023	100	300/600
	Module 6: Immunity and Immune System (2 Credits)	Summative-I Scientific Abstract: 50 Marks Summative-II: MCQ Tests: 50 Marks	Summative-I Batch 1: 08-12-2023 Batch 2: 24-11-2023 Batch 3: 27-10-2023 Summative-II (MCQ Tests-All Batches): 11-12-2023	100	300/600
3.	CLFB001: Laboratory Foundations in Biotechnology (8 Credits)	Lab Notebook: 100 Marks Experimental Performance & Interpretation: 200 Marks Viva-Voce: 100 Marks	Laboratory Exams: Batch 1: 05-12-2023 Batch 2: 06-12-2023 Batch 3: 07-12-2023	400	200
4.	CSYN001: Synoptic I (4 Credits)	MCQ Test: 60 Marks Subjective Questions: 40 Marks	22-12-2023	100	50
5.	SDAT001: Data Science (2 Credits)	Project Work: 50 Marks MCQ Test: 50 Marks	09-12-2023	100	50
6.	SEAI001: Entrepreneurship and Innovation I (1 Credit)	Project Report: 50 Marks Group Presentation: 50 Marks	09-12-2023	100	50
7.	SETH001: Ethics in Biotechnology (1 Credit)	Social Media Post: 50 Marks Digital Survey: 50 Marks	09-12-2023	100	50


Registrar, GBU

Copy to : (For further necessary actions)

The dean
HoD of each department
All students and staff of GBU
PA to Hon'ble Director General
Examination committee
Admission Outreach committee
PR and Social Media committee