Department of Molecular Biology and Biotechnology
Class Routine for Spring Semester 2022

MSc II Semester	*MSc IV Semester*
BT440-Molecular Biology (3+0+0) –**BKK***, RM BT442-Immunology (3+0+0)–**SB*** BT444-Developmental Biology (3+0+0) – **SDG***, JPS BT446-Bioinformatics (2+0+1)-**MVS***, PB BT448-Genomics and Proteomics (3+0+0) – **AK***, RD BT450-LabIII-Molecular Biology (0+0+3) – **AR***, TA BT452-LabIV-Immunology (0+0+4) – **SB***, TA BT454-Biophysical methods and emerging technologies (2+0+0)- **NDN***,SPG	BT462- Project work (0+0+40) (All faculty, **PB***, MVS (poster presentation) BT466-Bioentrepreneurship (2+0+0)-NDN* and Guest Lectures

Int MSc II Semester	*Int MSc VIII Semester*
LI 102-Biology Major II (3+0+0)– **RD***, MM LI 104-Biology Major II Lab (0-0-4) – **RD***,TA BI 102 Biology II – **SKR*** BI107 Biology I07-**SKR***,TA	BI442: Structural Bioinformatics (2+1+0) –**ANJ*** BI444-Cell Biology II (2+1+0)-**AR***, SDG BI446-Genetic Engineering (2+1+0)-**BKK***, NDN BI448-Genomics and Proteomics (2+1+0)- **AK***, RD BI450-Applied Microbiology and Bioprocess engineering (2+1+0)-**MM***,GF BI452-System Biology (2+0+1)-**PB***

Int MSc IV Semester	
LI202-Genetics and Evolutionary Biology (3+0+0)–**SKR***, SB, BKK LI204-Microbiology (3+0+0)-**MM***, SB LI206-Cell Biology-I (3+0+0)– **SDG***, AR LI208- Biochemistry I (3+0+0)- **RM***, JPS LI210-Biology Lab-IV (Biochemistry) (0+0+3)-**RM***, TA LI212-Biology lab V (Cell Biology) (0+0+3)- **SDG***, TA LI214- Seminar (0+1+0)–**NDN***, all faculty DM300-Diaster Management	BI454: Biology Lab X (genetic engineering) (0+0+3)- **NDN***, TA BI456: Biology Lab. XI (applied microbiology) (0+0+2)- **MM***, TA *Int MSc X Semester* BI522-Project work (0+0+16)- **ANJ***, All faculty BI526- Seminar IV (Project Outcome) (0+2+0)- **ANJ***, All faculty

Int MSc VI Semester	*MBBT PhD*
LI-302-Immunology-I (3+0+0) –**SB*** LI304-Biocomputing and Biostatistics (2+0+1) –**PB***, MVS LI306-Developmental Biology (2+1+0)– **SDG ***, JPS LI308- Analytical Techniques (2+1+0) – **SPG***, NDN LI310- Mini Project (0+0+8) (All faculty)	*Core* BT710- Research Methodology (3+1+0)-**MVS***, RD, RM BT711-Review of Literature and experimental techniques (concerned Supervisor) *Electives* BT716 -Omics in Biology (3+1+0) – **AK***, RD BT717-Evolutionary genetics and immune-genetics (3+1+0)-**SB***,SKR BT718-Structural Bioinformatics and Modelling-(3+1+0)-**ANJ*** PhD Progress Seminar **MVS***, PB

Other Courses	
CBCT: BT 409– Introductory Biology (2+1+0) -**AK***, RM (for PG) CBCT: BT 751-Introduction to Biostatistics and Bioinformatics (3+1+0) -**MVS***,ANJ BT752-Introduction to Analytical techniques (3+1+0)-**SPG***,NDN	CBCT: BI 109: Basic in Bioinformatics (3+0+0) – **ANJ***, MVS**,**

BKK: Prof Bolin K Konwar, SB: Prof S Baruah; SKR: Prof S K Ray; MM: Prof M Mandal; AR: Prof A Ramteke; RD: Prof R. Doley; SPG: Dr S P G Ponnam, ANJ: Dr A N Jha; RM: Dr R Mukhopadhyay; NDN: Dr. N D Namsa; SDG: Dr S Dasgupta; MVS: Dr M V Satish Kumar; JPS: Dr J P Saikia; AK: Aditya Kumar, PB: Dr P Barah, TA: Teaching Assistant

Class Routine for M.Sc.; Integrated M.Sc. and PhD Courses, Spring Semester 2022 (Tentative)

DAY	SEM	9:15-10:15AM	10.30-11.30AM	11.30AM-12.30PM		1.30-2.30PM	2.30-3.30PM	3.30-4.30PM	4.30-5.30PM
MON	MSc II		BT 440 (109)	BT 442 (109)	B	BT 448 (109)	BT 450		
	MSc IV	BT466 (Elective II)			R	Project work			
	I.M II	ES 103	CI -102	LI 102/BI 102 (117)	E	LI 104			
	I.M IV	LI 210			A	LI 202 (303)	LI 208 (303)	LI 204 (303)	
	I.M VI	LI 304 (303)	LI 306 (303)	LI 308 (303)	K	Project work			
	I.M VIII	BI 454				BI 448 (218)	BI 442 (218)	BI 444 (218)	BI 452 (218)
	I.M X	Project work				Project work			
	PhD		BT 716/717/718 (Lib/218/117)						
TUE	MSc II	BT 440 (109)	BT 446 (109)	BT 442 (109)	B	BT 454 (109)	BT 450		
	MSc IV				R	Project work			
	I.M II	MI 102	BI 102/LI 102 (117)	PI -102	E	LI 104			
	I.M IV	LI 210			A	LI 202 (303)	LI 206 (303)	LI 204 (303)	
	I.M VI	LI 304 (303)	LI 302 (303)	LI 308 (303)	K	Project work			
	I.M VIII	BI 454				BI 442 (218)	BI 446 (218)	BI 450 (218)	BI 444 (218)
	I.M X	Project work				Project work			
	CBCT	BT 751/ BT 409/ BI 109/BT 752 (Lib/218/117)							
	PhD		BT 710 (Lib)						
WED	MSc II	BT 446 (109)	BT 442 (109)	BT444 (109)	B	BT 448 (109)	BT 452		
	MSc IV				R	Project work			
	I.M II	ES 103	CI -102	PI -102	E	CI 107		CI 107	
	I.M IV	LI 212			A	LI 206 (303)	LI 204 (303)	LI 208 (303)	
	I.M VI	LI 302 (303)	LI 308 (303)	LI 306 (303)	K	Project work			
	I.M VIII	BI 456				BI 448 (218)	BI 446 (218)	BI 450 (218)	
	I.M X	Project work				Project work			
	CBCT								
	PhD		BT 710 (Lib)				BT 717/718 (109/117)		BT 716 (109)
THU	MSc II	BT 446 (109)	BT 440 (109)	BT 444 (109)			BT 452		
	MSc IV	BT466 (Elective II)			B	Project work			
	I.M II	MI 102	BI 102/LI102	ES 103	R	CI 107		CI 107	
	I.M IV	LI 212			E	LI 202 (303)	LI 208 (303)	LI 206 (303)	
	I.M VI	LI 302 (303)	LI 304 (303)	LI 306 (303)	A	Project work			
	I.M VIII	BI 456			K		BI 446 (218)	BI 442 (218)	BI 448 (218)
	I.M X	Project work				Project work			
	CBCT	BT 751/ BT 409/ BI 109/BT 752 (Lib/117/218)							
	PhD		BT 710 (Lib)				BT 716/717/718 (Lib/109/117)		
FRI	MSc II	BT 454 (109)	BT 444 (109)	BT 448 (109)					
	MSc IV	BT466 (Elective II)			B	Project work			
	I.M II	PI -102	MI 102	CI -102	R				
	I.M IV			LI 214 (218)	E				
	I.M VI	Project work			A	Project work/BI 338 (Seminar)			
	I.M VIII	BI 444 (303)	BI 450 (303)	BI 452 (303)	K				
	I.M X		BI 526						
	CBCT	BT 751/ BT 409/ BI 109/BT 752 (Lib/218/117)							
	PhD		BT 716/717/718 (Lib/218/117)						

BT462- Project work (0+0+20), BI 522-Project work (0+0+16) & LI 310- Mini Project (0+0+8) courses will be carried out as per convenience of the individual supervisors.