

**Department of Molecular Biology and Biotechnology  
Class Routine for Spring Semester 2021**

<i>MSc II Semester</i>	<i>MSc IV Semester</i>
BT440-Molecular Biology (2+1+0) –AR*, RM	BT464- Project work (0+0+20) (All faculty, <b>PB*</b> , MVS ( poster presentation)
BT442-Immunology (2+1+0)– <b>SB*</b> ,	Elective-II: (3-0-0)
BT444-Developmental Biology (2+1+0) – <b>SDG*</b> , JPS	BT456: Evolutionary genomics- <b>SKR*</b> , SPG
BT446-Bioinformatics (2+0+0)- <b>MVS*</b> , <b>PB</b>	BT458: Nanobiotechnology – <b>JPS*</b> ,
BT448-Genomics and Proteomics (3+0+0) – <b>AK*</b> , <b>RD</b>	BT460: Computational biology - <b>ANJ*</b> , <b>AK</b>
BT450-LabIII-Molecular Biology (0+0+3) – <b>AR*</b> , <b>TA</b>	BT462: Environmental Biotechnology- <b>BKK*</b> ,
BT452-LabIV-Immunology (0+0+2) – <b>SB*</b> , <b>NKB</b>	
BT454-Biophysical methods and emerging technologies (2+0+0)- <b>NDN*</b>	
<i>Int MSc II Semester</i>	<i>Int MSc VIII Semester</i>
LI 102-Biology Major II – <b>MM*</b> , <b>RD</b> ; BI 102 Biology II – <b>SKR*</b>	BI422: Genomics and Proteomics (2+1+0) - <b>AK*</b> , <b>RD</b>
LI 104-Biology Major II Lab – <b>MM*</b> , <b>TA</b> BI 107-Biology I Lab – <b>SKR*</b> , <b>PM</b>	BI424: Bioethics, Biosafety and IPR (2+0+0)- <b>RD*</b> , <b>MM</b> ,
<i>Int MSc IV Semester</i>	Elective (2+1+0)
LI202-Genetics and Evolutionary Biology (3+0+0)– <b>SKR*</b> , <b>SB</b>	BI426: Metagenomics – <b>BKK*</b> ,
LI204-Microbiology (3+0+0)- <b>MM*</b> , <b>SB</b>	BI428: Toxinology – <b>RD*</b>
LI206-Cell Biology-I (3+0+0)– <b>AR*</b> , <b>SDG</b>	BI432:Evolutionary Genomics – <b>SPG*</b> <b>SKR</b>
LI208- Biochemistry I (3+0+0)- <b>RM*</b> , <b>JPS</b>	BI434: Virology (2+0+0) – <b>NDN*</b> ,
LI210-Biology Lab-IV (Biochemistry) (0+0+3)- <b>RM*</b> , <b>TA</b>	BI438: Lab. on Applied Bioinformatics (0+0+3)- <b>PB*</b> , <b>MVS</b> , <b>TA</b>
LI212-Biology lab V (Cell Biology) (0+0+3)- <b>SDG</b> , <b>TA</b>	BI440: Lab. on Genomics and Proteomics (0+0+3)- <b>NDN*</b> , <b>TA</b>
LI214- Seminar (0+1+0)– <b>NDN*</b> , <b>AK</b>	BI442: Seminar-II (0+2+0)- <b>AK*</b> , <b>ANJ</b>
	<i>Int MSc X Semester</i>
	BI522-Project work (0+0+16)- ( <b>All faculty</b> )
	BI526- Seminar IV (Project Outcome) (0+2+0)- <b>ANJ*</b>
<i>Int MSc VI Semester</i>	
BI340-Molecular Genetics (2+1+0) – <b>SPG*</b> , <b>SKR</b>	
BI342 - Advance Programming I (2+0+1) – <b>PB*</b> , <b>AK</b>	
BI346- Bioinformatics Software and Algorithms (2+1+0)– <b>MVS *</b> , <b>PB</b>	
BI334- Analytical Techniques (2+1+0) – <b>NDN*</b>	
BI338- Seminar –I (0+1+0) – <b>ANJ*</b> , <b>AK</b>	
BI350- Mini Project (0+0+8) (All faculty)	
<i>MBBT PhD Elective</i>	
BT716 - <b>Omics in Biology</b> (3+0+0) – <b>AK*</b> , <b>RD</b> PhD Progress Seminar MVS*, <b>PB</b>	
<b>Other Courses</b>	
CBCT: BT 409– Introductory Biology (3+0+0) - <b>AK*</b> , <b>RM</b> (for PG)	CBCT: BI 109: Basic in Bioinformatics (3+0+0) – <b>ANJ*</b> , <b>MVS</b> ,
CBCT: BT 751-Introduction to Biostatistics and Bioinformatics (4+0+0) - <b>MVS*</b> , <b>ANJ</b>	<b>School of Engineering</b> BT 201 (Biology) – <b>NDN*</b> <b>SPG</b> , <b>JPS</b>

BKK: Prof Bolin K Konwar, SB: Prof S Baruah; SKR: Dr S K Ray; MM: Dr M Mandal; AR: Dr A Ramteke; RD: Dr. R. Doley; SPG: Dr S P G Ponnampalnam, 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, KKH: Dr K K Hazarika; NKB: Dr N K Bordoloi; PM: P Mudoi, TA: Teaching Assistant

### Class Routine for M.Sc. and Integrated M.Sc. Courses, Spring Semester 2021

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	BT 448	BT442	B					
	MSc IV	Elective II	LAB	LAB	R	Project work				
	I.M II			LI 102/BI 102	E					
	I.M IV	LI 202	LI 208	LI 204	A					
	I.M VI	BI 340	BI 348	BI 342	K	Project work				
	I.M VIII	BI 434	BI 422							
	I.M X	Project work					Project work			
	PhD		BT 716							
TUE	MSc II	BT 440	BT 446	BT 442	B	BT 454				
	MSc IV	LAB	LAB	LAB	R	Project work				
	I.M II		BI 102/LI 102		E					
	I.M IV	LI 202	LI 206	LI 204	A					
	I.M VI	BI 340	BI 346	BI 342	K	Project work				
	I.M VIII	BI 434	Elective							
	I.M X	Project work					Project work			
	CBCT	BT 751/ BT 409/ BI 109								
WED	MSc II	BT 444	BT 442	BT446	B	BT 448				
	MSc IV	LAB	LAB	LAB	R	Project work				
	I.M II				E					
	I.M IV	LI 206	LI 204	LI 208	A					
	I.M VI	BI 346	BI 342	BI 348	K	Project work				
	I.M VIII		BI 424	Elective		BI 422				
	I.M X	Project work					Project work			
	CBCT									
THU	MSc II	BT 444	BT 440	BT446	B					
	MSc IV	Elective II	LAB	LAB	R	Project work				
	I.M II		BI 102/LI102							
	I.M IV	LI 206	LI 202	LI 208	E					
	I.M VI	BI 346	BI 340	BI 348	A	Project work				
	I.M VIII		BI 424	Elective	K					
	I.M X	Project work					Project work			
	CBCT	BT 751/ BT 409/ BI 109								
FRI	MSc II	BT 454	BT 444	BT448	B					
	MSc IV	Elective II	LAB	LAB		Project work				
	I.M II		LI 102		R					
	I.M IV			LI 214	E					
	I.M VI	Project work			A	Project work/BI 338 (Seminar)				
	I.M VIII	BI 422			K	BI 442 (Seminar)				
	I.M X		BI 526							
	CBCT	BT 751/ BT 409/ BI 109								
PhD										

*BT464- Project work (0+0+20), BI 522-Project work (0+0+16) & BI350- Mini Project (0+0+8) courses will be carried out as per convenience of the individual supervisors. MSc (IV) and I MSc (X) sem students will do LAB (last year courses) during first half of all five days.*