NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF BIOTECHNOLOGY
I M. Tech. BIOTECHNOLOGY– TIME TABLE
II SEMESTER ACADEMIC YEAR (2022 - 2023)
Room No: 607
Date of Commencement of Class work: 09.01.2023

Day	8 – 9 am	9 am - 10 am	10 am -11 am	11 am – 12 pm	12 pm – 1 pm	1 pm - 2 pm	2 pm- 3 pm	3 pm – 4 pm	4 pm – 5 pm
MON	BT5169 (AP)	BT5153 (AB)	BT5154 (OP)	BT5151 (PSR)	BT5166 (SP)	Lunch Break	BT5155 RDT Lab (AB)		
TUE	BT5161 (AAP)	BT5152 (RSB)	BT5156 BCCB Lab (ABD)				BT5170 (VK) BT5172 (TC)	BT5166 (SP)	BT5198 Seminar – II (SP)
WED	---	BT5169 (AP)	BT5153 (AB)	BT5151 (PSR)	BT5154 (OP)		BT5155 BS Lab (PSR)		
THU	---	---	BT5151 (PSR)	BT5152 (RSB)	BT5154 (OP)		BT5169 (AP) BT5170 (VK) BT5172 (TC)	BT5161 (AAP)	---
FRI	---	BT5152 (RSB)	BT5153 (AB)	BT5170 (VK) BT5172 (TC)	BT5161 (AAP) BT5166 (SP)		BT5156 MSBP Lab (RSB)		

I M. Tech Course Coordinator: Dr. Priya P

S. No.	Course Code	Course Name	Course Instructor
1	BT5151	Advanced Bioseparation Technology	Dr. P. Sreenivasa Rao (PSR)
2	BT5152	Advanced Modelling, Simulation and optimization of Bioprocesses	Dr. R. Satish Babu (RSB)
3	BT5153	Advanced Recombinant DNA Technology	Dr. Amitava Bandhu (AB)
4	BT5154	Biocomputing and Computational Biology	Dr. Onkara Perumal P (OP)
5	BT5155	BT5155 Biotechnology Laboratory – III (Advanced Bioseparation Technology Lab)	Dr. P. Sreenivasa Rao (PSR)
6	BT5155	BT5155 Biotechnology Laboratory – III (Advanced Recombinant DNA Technology Lab)	Dr. Amitava Bandhu (AB)
7	BT5156	BT5156 Biotechnology Laboratory – IV (Advanced Modelling, Simulation and optimization of Bioprocesses Lab)	Dr. R. Satish Babu (RSB)
8	BT5156	BT5156 Biotechnology Laboratory – IV (Biocomputing and Computational Biology Lab)	Dr. Asim Bikas Das (ABD)
9	E-III BT5161	Enzyme Engineering	Dr. Ashish A Prabhu (AAP)
10	E-III BT5166	Drug and Vaccine Informatics	Dr. Shyam Perugu (SP)
11	E-IV BT5169	Advanced Biomaterials Engineering	Dr. Anbumathi P (AP)
12	E-V BT5170	Medical Biotechnology	Dr. V. Kohila (VK)
13	E-IV BT5172	Enterpreneurship, IPR, Biosafety & Bioethics	Dr. Thyageshwar Chandran (TC)
14	BT5198	Seminar - II	Dr. Shyam Perugu (SP)

HOD, Department of Biotechnology

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF BIOTECHNOLOGY
IV B. Tech. BIOTECHNOLOGY– TIME TABLE
EVEN SEMESTER ACADEMIC YEAR (2022 - 2023)
Room No: 608
Date of Commencement of Class work: 09.01.2023

Day/ Hour	8 am – 9 am	9 am – 10 am	10 am -11am	11 am - 12 pm	12 pm – 1 pm	1 pm - 2 pm	2 pm – 3 pm	3 pm – 4 pm	4 pm – 5 pm
MON	---	BT491 (SAB)	BT451 (TC)	BT493 (SLR)	BT473 (US)	LUNCH BREAK	---	---	---
TUE	---	BT491 (SAB)	BT493 (SLR)	BT473 (US)	BT471 (SP)		---	---	---
WED	---	BT491 (SAB)	BT451 (TC)	BT471 (SP)	BT473 (US)		---	---	---
THU	---	BT493 (SLR)	BT451 (TC)	BT471 (SP)	---		BT499 PROJECT PART – B KN, PSR, RSB, OP, AB, RRB, VK, ABD, US, PS, SP, MJ, AP, DRP, SLR, SS, PP, TC, CL, AAP		
FRI	---	---	---	---	---		BT499 PROJECT PART – B KN, PSR, RSB, OP, AB, RRB, VK, ABD, US, PS, SP, MJ, AP, DRP, SLR, SS, PP, TC, CL, AAP		

IV B. Tech Biotechnology Coordinator: Dr. Onkara Perumal P

S. No.	Course Code	Course Name	Course Instructor
1	BT451	Biosafety, Bioethics & IPR	Dr. Thyageshwar Chandran (TC)
2	E-V BT471	Food Biotechnology	Dr. Shyam P (SP)
3	E-V BT473	Enzyme Technology	Dr. Urmila Saxena (US)
4	E-VII BT491	Entrepreneurship in Biotechnology	Dr. Sathya A. Bose (SAB)
5	E-VII BT493	Biophysics	Dr. Soumya Lipsa Rath (SLR)
6	BT499	Project Work – Part B	KN, PSR, RSB, OP, AB, RRB, VK, ABD, US, PS, SP, MJ, AP, DRP, SLR, SS, PP, TC, CL, AAP

HOD, Department of Biotechnology

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF BIOTECHNOLOGY
III B. Tech. BIOTECHNOLOGY– TIME TABLE
EVEN SEMESTER ACADEMIC YEAR (2022 - 2023)
Room No: 603
Date of Commencement of Class work: 09.01.2023

Day/ Hour	8 am – 9 am	9 am – 10 am	10 am -11am	11 am - 12 pm	12 pm – 1 pm	1 pm - 2 pm	2 pm – 3 pm	3 pm – 4 pm	4 pm – 5 pm
MON	BT362 (AAP)	BT353 (SLR)	SM35	BT351 (RRB)	BT363 (SS)	Lunch Break	BT353 Lab / BT354 Lab SLR / RRB & AAP		
TUE	BT390 OE	BT363 (SS)	BT351 (RRB)	BT352 (AP)	BT353 (SLR)		BT354 Lab / BT355 Lab RRB & AAP / RSB & AP		
WED	BT390 OE	SM35	BT355 Lab / BT353 Lab RSB & AP / SLR				BT361 (DRP) BT362 (AAP)	---	---
THU	BT390 OE	SM35	BT352 (AP)	BT353 (SLR)	BT361 (DRP)		---	---	---
FRI	BT362 (AAP)	BT352 (AP)	BT351 (RRB)	BT361 (DRP)	BT363 (SS)		---	---	---

III B. Tech Biotechnology Coordinator: Dr. Anbumathi P

S. No.	Course Code	Course Name	Course Instructor
1	BT351	Bio separation Technology	Dr. Rama Raju B (RRB)
2	BT352	Bioprocess Instrumentation & Control	Dr. Anbumathi P (AP)
3	BT353	Bioinformatics & Computational Biology (Theory + Lab)	Dr. Soumya Lipsa Rath (SLR)
4	SM35	Engineering Economics & Accountancy	Adhoc Faculty
5	E-I BT361	Plant Biotechnology	Dr. D. Rathnaprabha (DRP)
6	E-I BT362	Biomass & Biofuels Technology	Dr. Ashish A Prabhu (AAP)
7	E-I BT363	Environmental Biotechnology	Dr. Surajbhan Sevda (SS)
8	BT390	Open Elective (Green Technology)	Dr. Sooram Banesh (SB)
9	BT354	Bio separation Technology Lab	Dr. Rama Raju B (RRB)
10	BT355	Bioprocess Instrumentation & Control Lab	Dr. R. Satish Babu (RSB) & Anbumathi P (AP)

HOD, Department of Biotechnology

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF BIOTECHNOLOGY
II B. Tech. BIOTECHNOLOGY– TIME TABLE
EVEN SEMESTER ACADEMIC YEAR (2022 - 2023)
Room No: 602
Date of Commencement of Class work: 09.01.2023

Day/ Hour	8 am – 9 am	9 am – 10 am	10 am -11am	11 am -12 pm	12 pm – 1 pm	1 pm - 2 pm	2 pm – 3 pm	3 pm – 4 pm	4 pm – 5 pm
MON	---	BT252 (AAP)	MA288 (SK)	BT253 (PS)	BT255 (OP)	Lunch Break	BT251 (Transport Phenomena Lab) / BT256 (Cell Biology Lab) MJ / PS & PP		
TUE	Minor course	BT251(MJ)	BT253 (PS)	BT254 (CL)	BT261 (KN)		BT251 (Transport Phenomena Lab) / BT256 (Molecular Biology Lab) MJ / DRP & CL		
WED	Minor course	MA288 (SK)	BT252 (AAP)	BT253 (PS)	BT262 (PP)		BT256 (Cell Biology Lab) / BT256 (Molecular Biology Lab) PS & PP / DRP & CL		
THU	Minor course	BT261 (KN)	BT255 (OP)	BT254 (CL)	BT254 (CL)		BT251(MJ)	BT262 (PP)	---
FRI	MNC4	MA288 (SK)	BT251 (MJ)	BT255 (OP)	BT262 (PP)		BT252 (AAP)	BT261 (KN)	---

II B. Tech Biotechnology Coordinator: Dr. Perugu Shyam

S. No.	Course Code	Course Name	Course Instructor
1	MA288	Numerical Methods and Series Solutions	Dr. Senthil Kumar (SK)
2	BT251	Transport Phenomena in Bioprocess Systems (Theory + Lab)	Dr. M. Jerold (MJ)
3	BT252	Enzyme Technology	Dr. Ashish A Prabhu (AAP)
4	BT253	Cell Biology	Dr. Prakash Saudagar (PS)
5	BT254	Molecular Biology	Dr. Chockalingam S (CL)
6	BT255	Bioinformatics	Dr. Onkara Perumal P (OP)
7	E–II BT261	Unit Operations	Dr. K. Narasimhulu (KN)
8	E–II BT262	Genetics	Dr. Priya P (PP)
9	BT256	Cell Biology Laboratory	Dr. Prakash Saudagar (PS) & Dr. Priya P (PP)
10	BT256	Molecular Biology Laboratory	Dr. D. Rathnaprabha (DRP) & Dr. Chockalingam S (CL)
11	IC251	MNC4	

HOD, Department of Biotechnology