


**PONDICHERRY UNIVERSITY
DEPARTMENT OF BIOINFORMATICS**

TENTATIVE TIME TABLE 2024-2025 (EVEN SEMESTER)

M.Sc. Bioinformatics (II Semester)

Day	9.30 – 10.30	10.30 – 11.30	11.30 – 12.30	12.30 – 1.30	1.30 – 2.30	2.30 – 3.30	3.30 – 4.30	4.30 – 5.30
Mon	BINF423 KMK	BINF424 VAM	BINF422 RAM		BINF422 RAM	BINF428 ADR		LIBRARY
Tues	BINF427 AM	BINF426 AP	BINF430 PTV		BINF425 VAM	BINF423 KMK	BINF428 ADR	LIBRARY
Wed	BINF430 PTV	BINF423 KMK	BINF424 VAM		BINF427 AM	BINF457 VAM		
Thu	BINF430 PTV	BINF426 AP	BINF424 VAM		LIBRARY	BINF458 RAM		
Fri	BINF422 RAM	BINF425 VAM	BINF425 VAM		BINF459 KMK			Seminar

Course Code	Course Title	Credit	Faculty
BINF 430	Genomics and Proteomics	3	Dr. P.T.V. Lakshmi (PTV)
BINF 422	Bioinformatics: Sequence Analysis	3	Dr. R Amutha (RAM)
BINF 423	Programming in Java	3	Dr. K.M. Kumar (KMK)
BINF 424	Database Management System	3	Dr. V. Amouda (VAM)
BINF 425	Fundamentals of Algorithms	3	Dr. V. Amouda (VAM)
BINF 426	Biostatistics	2	Dr. Archana Pan (AP)
BINF 427	Microscopic Techniques For Image Processing	2	Dr. A. Murali (AM)
BINF 428	Animal Cell Culture And Technology	2	Prof. A. Dinakara Rao (ADR)
BINF 459	Lab - Programming in Java	1	Dr. K.M. Kumar (KMK)
BINF 457	Lab – Programming in DBMS	1	Dr. V. Amouda (VAM)
BINF 458	Lab - Biosequence Analysis	1	Dr. R Amutha (RAM)


Prof. P T V LAKSHMI, PhD
 Professor & Head
 Department of Bioinformatics
 School of Life Sciences
 Pondicherry University
 Puducherry 605014

PONDICHERY UNIVERSITY
DEPARTMENT OF BIOINFORMATICS

TENTATIVE TIME TABLE 2024-2025 (EVEN SEMESTER)

M.Tech. Computational Biology (II Semester)

Day	9.30 – 10.30	10.30 – 11.30	11.30 – 12.30	12.30 – 1.30	1.30 – 2.30	2.30 – 3.30	3.30 – 4.30	4.30 – 5.30	
Mon	CBIO621 RAM	CBIO631 KMK	CBIO624 MSK		CBIO623 SMC	CBIO654 SI			
Tues	CBIO624 MSK	CBIO625 SI	CBIO623 SMC		CBIO629 DRA		CBIO630 AP		
Wed	CBIO631 KMK	CBIO624 MSK	CBIO621 RAM		CBIO629 SMC		CBIO630 AP	CBIO724 BKT	
Thu	CBIO625 SI	CBIO621 RAM	CBIO623 SMC		CBIO632 KMK				
Fri	CBIO631 KMK	CBIO625 SI	CBIO630 AP		CBIO724 BKT	Seminar			

Course Code	Course Title	Credit	Faculty
CBIO 621	Algorithms in Computational Biology	3	Dr. R Amutha (RAM)
CBIO 623	Drug Discovery and IPR	3	Dr. S. Mohane Coumar (SMC)
CBIO 624	Genomics and Proteomics	3	Dr. M. Suresh Kumar (MSK)
CBIO 625	Structural Biology	3	Dr. B. Syed Ibrahim (SI)
CBIO 630	Mathematics for Biosciences	3	Dr. Archana Pan (AP)
CBIO 631	Python Programming	3	Dr. K.M. Kumar (KMK)
CBIO 629	Bioethics and Research Methodology	2	Dr. A. Dinakara Rao (DRA) / Dr. S. Mohane Coumar (SMC)
CBIO 724	Next Generation Sequencing using R	2	Dr. Basant K Tiwary
CBIO 654	Lab – Structural Biology	1	Dr. B. Syed Ibrahim (SI)
CBIO 632	Lab – Python Programming	1	Dr. K.M. Kumar (KMK)

P.T.V.
10/12/24

Prof. P T V LAKSHMI, PhD
Professor & Head
Department of Bioinformatics
School of Life Sciences
Pondicherry University
Puducherry 605014


PONDICHERRY UNIVERSITY
DEPARTMENT OF BIOINFORMATICS

TENTATIVE TIME TABLE 2024-2025 (EVEN SEMESTER)

M.Sc. Bioinformatics (IV Semester)

Day	9.30 – 10.30	10.30 – 11.30	11.30 – 12.30	12.30 – 1.30	1.30 – 2.30	2.30 – 3.30	3.30 – 4.30	4.30 – 5.30
Mon	BINF521 MSK	BINF429 BKT	BINF523 ADR		BINF 525 MSK	BINF530 KMK		
Tues		BINF529 KMK	BINF524 BKT		BINF 525 SI	BINF528 SMC		
Wed	BINF521 MSK	BINF429 BKT	BINF523 ADR		BINF529 KMK	BINF554 All Faculty		
Thu		BINF529 KMK	BINF524 BKT		BINF 525 MSK/SI	BINF554 All Faculty		
Fri	BINF521 SMC	BINF429 BKT	BINF523 ADR		BINF528 SMC	Seminar		

Course Code	Course Title	Credit	Faculty
BINF521	Bioethics, Biodiversity and Intellectual Property Rights	3	Dr. M. Suresh Kumar (MSK) Dr. S. Mohane Coumar (SMC)
BINF429	Molecular Evolution	3	Prof. Basant K Tiwary (BKT)
BINF529	Python Programming For Biologists	3	Dr. K. M. Kumar (KMK)
BINF523	Biophysical Techniques	3	Prof. A. Dinakara Rao (ADR)/ Dr. A. Murali (AM)
BINF524	R language and Big Data analytics	2	Prof. Basant K Tiwary (BKT)
BINF525	Macromolecular Crystallography	3	Dr. M. Suresh Kumar (MSK)/ Dr. B. Syed Ibrahim (SI)
BINF 530	Python Programming Laboratory	1	Dr. K. M. Kumar (KMK)
BINF 528	Computer Aided Drug Design : Fundamentals & Applications	2	Dr. S. Mohane Coumar (SMC)
BINF554	Project	5	All Faculty


Prof. P T V LAKSHMI, Ph.D
 Professor & Head
 Department of Bioinformatics
 School of Life Sciences
 Pondicherry University
 Puducherry 605014


**PONDICHERRY UNIVERSITY
DEPARTMENT OF BIOINFORMATICS**

TENTATIVE TIME TABLE 2024-2025 (EVEN SEMESTER)

M.Tech. Computational Biology (IV Semester)

Day	9.30 – 10.30	10.30 – 11.30	11.30 – 12.30	12.30 – 1.30	1.30 – 2.30	2.30 – 3.30	3.30 – 4.30	4.30 – 5.30	
Mon	CBIO721 ADR	CBIO722 BKT	CBIO723 SMC			CBIO755 All Faculty			
Tues						CBIO755 All Faculty			
Wed	CBIO721 ADR	CBIO722 BKT	CBIO723 ADR						
Thu		CBIO721 ADR	CBIO725 PTV			CBIO755 All Faculty	CBIO756 ADR		
Fri	CBIO725 PTV	CBIO722 BKT				CBIO755 All Faculty		Seminar	

Course Code	Course Title	Credit	Faculty
CBIO721	Genetic Engineering (rDNA Technology)	3	Dr. A. Dinakara Rao (ADR)
CBIO722	Molecular Evolution	3	Dr. Basant K. Tiwary (BKT)
CBIO756	Genetic Engineering Lab	1	Dr. A. Dinakara Rao (ADR)
CBIO723	Biomedical Informatics and Translational Research	2	Dr. S. Mohane Coumar (SMC)/ Dr. A. Dinakara Rao (ADR)
CBIO725	Functional Plant Genomics	2	Dr. P.T.V. Lakshmi (PTV)
CBIO755	Project - Phase II	6	All Faculty


Prof. P T V LAKSHMI, PhD
 Professor & Head
 Department of Bioinformatics
 School of Life Sciences
 Pondicherry University
 Puducherry, 605014


**PONDICHERRY UNIVERSITY
DEPARTMENT OF BIOINFORMATICS**

TENTATIVE TIME TABLE 2024-2025 (EVEN SEMESTER)

OTHER DEPARTMENT SOFTCORE

Day	9.30 – 10.30	10.30 – 11.30	11.30 – 12.30	12.30 – 2.00	2.00 – 3.00	3.00 – 4.00	4.00 – 5.00	5.00 – 5.30	
Mon									
Tues					CBIO 620 GF	BINF419 RK			
Wed					CBIO 620 GF	BINF419 RK			
Thu					CBIO 620 GF		BINF419 RK		
Fri	BINF455 RK				CBIO 620 RK				

Course Code	Course Title	Credit	Faculty
BINF419	Introduction to Bioinformatics	3	Dr. R. Krishna (RK)
BINF455	Lab – Bioinformatics Databases & Tools	1	Dr. R. Krishna (RK)
CBIO620	Physical Science for Biologists	3	Guest Faculty (Dr. Abhishek Mandal, Dept. of Biotechnology)


Prof. P T V LAKSHMI, Ph.D
 Professor & Head
 Department of Bioinformatics
 School of Life Sciences
 Pondicherry University
 Puducherry 605014