

# Indian Institute of Information Technology, Allahabad

## Department of Information Technology

### Time Table (Aug - Dec 2024)

#### B.Tech. (IT) - 1st Semester

	08:50-9:50	9:50-10:50	10:50-11:00	11:00-12:00	12:00-1:00	1:00-2:30	2:30-3:30	3:30-4:30	4:30-5:30	5:30-6:30		
MON			B R E A K	LA (L) - Sec A (CC3-5054) PSP (P) - Sec B (CC3-5041) EP (L) - Sec C (CC3-5007) FEE (L)- Sec D (CC3-5055)		L U N C H	PSP (P) - Sec A (CC3-5042) PSP (P) - Sec D (CC3-5041) FEE(P) - Sec B ( )		TCS (L)- Sec A (CC3-5054) TCS (L)- Sec B (CC3-5006) TCS (L)- Sec C (CC3-5007) TCS (L)- Sec D (CC3-5055)			
				EP (L) - Sec A (CC3-5054) FEE (L) - Sec B (CC3-5006) PSP (L)- Sec D (CC3-5055)			LA (L)- Sec C (CC3-5007)					
TUE		LA (L) - Sec B (CC3-5006) PSP (L) - Sec C (CC3-5007) EP (L)- Sec D (CC3-5055)			EP (L) - Sec C (CC3-5007)		LA (L) - Sec C (CC3-5007)		LA (T)- Sec A (CC3-5054) TCS (L)- Sec B (CC3-5006) COI (L)- Sec C (CC3-5007)	COI (L)- Sec A (CC3-5054) LA (T)- Sec B (CC3-5006) TCS (L)- Sec C (CC3-5007)		
									EP (P)- Sec D (CC3-5018)			
WED		EP (L) - Sec A (CC3-5054) FEE (L) - Sec B (CC3-5006) LA (T) - Sec C (CC3-5007) PSP (L)- Sec D (CC3-5055)			PSP (L) - Sec A (CC3-5054) EP (L) - Sec B (CC3-5006) FEE (L) - Sec C (CC3-5007) LA (L)- Sec D (CC3-5055)				FEE (P) - Sec A ( ) PSP (P) - Sec C (CC3-5041)		EP (P) - Sec B (CC3-5018)	
									PSP (L) - Sec B (CC3-5006) COI (L)-Sec D(CC3-5055)	COI (L)- Sec B (CC3-5006)		
THU		PSP (L) - Sec A (CC3-5054) EP (L) - Sec B (CC3-5006) FEE (L) - Sec C (CC3-5007) LA (L)- Sec D (CC3-5055)		FEE (L) - Sec A (CC3-5054)	LA (L) - Sec A (CC3-5054)		TCS (L)- Sec A (CC3-5054)		EP (P) - Sec A (CC3-5018)			
							FEE (P)- Sec D (CC3-5019)					
FRI		FEE (L)- Sec D (CC3-5055)		FEE (L) - Sec A (CC3-5054) LA (L) - Sec B (CC3-5006) PSP (L) - Sec C (CC3-5007) EP (L)- Sec D (CC3-5055)			PSP (P) - Sec A (CC3-5042) PSP (P) - Sec B (CC3-5041) FEE (P) - Sec C ( )		EP (P) - Sec C (CC3-5018)			
							LA (T)- Sec D (CC3-5055)	TCS (L)- Sec D (CC3-5055)				

Course Code	L-T-P-S (Hours)	Course Name	Faculties
PSP	3-0-4-0	Problem Solving with Programming	Dr. Nabajyoti Mazumdar (B), Dr. Shiv Ram Dubey (C), Dr. Muneendra Ojha (D), Dr. M. Javed (A)
FEE	3-0-2-0	Fundamentals of Electrical & Electronics Engineering	Dr. Prasanna Misra (A), Dr Sitangshu Bhattacharya (B), Dr. Kavindra Kandpal (C), Dr. B.S. Bhushan (D)
LA	3-1-0-0	Linear Algebra	Dr. Saurabh Verma (A), Dr. Anand Tiwari (B), Dr. Abdullah Bin Abu Baker (C), Dr. Sumit Kr. Upadhyay (D)
EP	3-0-2-0	Engineering Physics	Dr. Upendra Kumar (A), , Dr. Pramod Kumar (B), Dr. Akhilesh Tiwari (C), Dr. Srijit Bhattacharje (D)
TCS	1-0-2-0	Technical Communication Skills	
COI	1-0-0-0	Constitution of India	

**Indian Institute of Information Technology, Allahabad**  
**Department of Information Technology**  
**Time Table (July - Dec 2024)**  
**B.Tech. (IT) and B.Tech. (BI) - 3rd Semester**

	08:50-09:50	09:50-10:50	10:50-11:00	11:00-12:00	12.00-1.00	1:00-2:30	2:30-3:30	3:30-4:30	4:30-5:30	5:30-6:00	6:00-6:30
MON		PS (L) - Sec C (CC3-5107) OS (L) - Sec D (CC3-5155)	<b>B R E A K</b>	OOM (L) - Sec B (CC3-5106) OS (L) - Sec C (CC3-5107) TOC (L) - Sec D (CC3-5155)		<b>L U N C H</b>	SE (L) - Sec C (CC3-5107) FinTech (L) - SEC D (LT-3113)		PE/IF (L)- Sec C, D (5107, 5155)		
TUE	FinTech (T) -SEC D (LT-3113)	PS (L)- Sec D (CC3-5255)		TOC (L) - Sec B (CC3-5106) TOC (L) - Sec C (CC3-5107) OOM (L) - Sec D (CC3-5155)			OOM (P) - Sec C (CC3-5042) SE (P) - Sec B (CC3-5041)		MDM-1 (L)- Sec A, B, C, D (5154, 5106, 5107, 5155)		
	OS (P) - Sec C (CC3-5042)										
WED		PS(L) - Sec B (CC3-5106) TOC (T) - Sec C (CC3-5107) TOC (T) - Sec D (CC3-5155)		OS (L) - Sec B (CC3-5106) OOM (L) - Sec C (CC3-5107) OS (L) - Sec D (CC3-5155)			OOM (P) - Sec D (CC3-5042)		PE/IF (L)- Sec A, B (5154, 5106, 5107, 5155)		
THU	OOM (L) - Sec D (CC3-5155)	OOM (L) - Sec B (CC3-5106) OS (L) - Sec C (CC3-5107)		SE (P) - Sec C (CC3-5242) SE (L)- Sec D (CC3-5155)			OOM (P) - Sec B (CC3-5042) OS (P) - Sec D (CC3-5041)		OS (P) - Sec B (CC3-5041) SE (P) - Sec D (CC3-5042)		
			PS (L) - Sec B (CC3-5106)    PS (T) - Sec B (CC3-5106)								
FRI	OS (L) - Sec B (CC3-5106)	TOC (T) - Sec B (CC3-5106) OOM (L) - Sec C (CC3-5107)	SE (L) - Sec B (CC3-5106)						MDM-1 (L)- Sec A, B, C, D (5154, 5106, 5107, 5155)		
			PS (L) - Sec C (CC3-5107)    PS (T) - Sec C (CC3-5107) PS (L)- Sec D (CC3-5155)    PS (T)- Sec D (CC3-5155)								

Course Code	L-T-P-S	Course Name	Faculties
TOC	2-1-0-0	Theory of Computation	Dr. Anshu S. Anand (B), Dr. Navjot Singh (C), Dr. Triloki Pant (D)
OS	3-0-2-0	Operating System	Dr. Nabajyoti Mazumdar (B), Dr. Bibhas Ghoshal (C), Dr. KM Pooja (D)
OOM	3-0-2-0	Object Oriented Methodologies	Prof. O. P. Vyas (B), Dr. Randheer Bagi (C&D)
SE	2-0-2-0	Software Engineering	Dr. Sonali Agarwal (B), Dr. Gaurav Srivastava (C), Dr. Naveen Saini (D)
PS	2-1-0-0	Probability and Statistics	Dr. Seema Kushwaha (B&C), Dr. Savitri Joshi (B&D)
MDM-1	3-0-0-0	Multi-Disciplinary Minor-1	Dr. Sourav Mishra (B), Dr. Sudipta Das (C)
PE/IF	2-0-0-0	Principles of Economics or Introduction to Finance	
CS	0-0-0-2	Community Services	
FinTech	2-1-0-0	Foundations of FinTech	Dr. Sudipta Das

**Indian Institute of Information Technology, Allahabad**  
**Department of Information Technology**  
**Time Table (July - Dec 2024)**  
**B.Tech. (IT) and B.Tech. (BI) - 5th Semester**

	08:50-09:50	09:50-10:50	10:50-11:00	11:00-12:00	12.00-1.00	1:00-2:30	2:30-3:30	3:30-4:30	4:30-5:30	5:30-6:00	6:00-6:30	
MON	AI (P) - Sec A (CC3-5241) IML (P) - Sec B (CC3-5242) IVP (P) - Sec C (CC3-5119)		B R E A K	CS (L) - Sec A (CC3-5206) CGV (L) - Sec B (CC3-5207) CGV (L) - Sec C (CC3-5207)		L U N C H	DTI(L) - Sec A (CC3-5206) CS (L) - Sec B (CC3-5207) IML (L) - Sec C (CC3-5255)	IVP (L) - Sec A (CC3-5206) CS (L) - Sec C (CC3-5255)	MDM-3 Sec A, B, C, D (5206, 5207, 5255, 5254)			
TUE	CS (P) - Sec A (CC3-5241) CS (P) - Sec B (CC3-5242) AI (P) - Sec C (CC3-5119)			CGV (L) - Sec A+C (CC3-5206)			DTI (P) - Sec A (CC3-5241) IVP (P) - Sec B (CC3-5119) CS (L) - Sec C (CC3-5255)	DTI(L) - Sec B (CC3-5207)		RM (P) - Sec A (CC3-5241) RM (P) - Sec C (CC3-5119)		
WED		IML (L) - Sec A (CC3-5206)		IVP (L) - Sec A (CC3-5206) IML (L) - Sec B (CC3-5207) AI (L) - Sec C (CC3-5255)			IVP (L) - Sec C (CC3-5255)	DTI(L) - Sec C (CC3-5255)	MDM-3 Sec A, B, C, D (5206, 5207, 5255, 5254)			
	CGV (P) - Sec B (CC3-5242) CS (P) - Sec C (CC3-5119)						CS (L) - Sec B (CC3-5207)					
THU	IVP (P) - Sec A (CC3-5241) AI (P) - Sec B (CC3-5242) IML (P) - Sec C (CC3-5119)			AI (L) - Sec A (CC3-5206) IVP (L) - Sec B (CC3-5207) IML (L) - Sec C (CC3-5255)			IML (P) - Sec A (CC3-5241) CGV (P) - Sec C (CC3-5119)		DM (P)- IT-BI (CC3-5242) RM (P) - Sec B (CC3-5119)			
FRI	IML (L) - Sec B (CC3-5207)		IML (L) - Sec A (CC3-5206) AI (L) - Sec B (CC3-5207) DM (L)- IT-BI (CC3-5255)		CS (L) - Sec A (CC3-5206)	IVP (L) - Sec C (CC3-5255) RM (P) - Sec B (CC3-5241)		DTI (P) - Sec B (CC3-5242) RM (P) - Sec A (CC3-5241) RM (P) - Sec C (CC3-5119)				
	CGV (P) - Sec A (CC3-5241) DTI (P) - Sec C (CC3-5119)											

Course Code	L-T-P-S	Course Name	Faculties
CS	3-0-2-0	Cyber Security	Dr. Abhishek Vaish (A), Dr. S. Maity (B), Dr. S. Venkatesan (C)
IML	3-0-2-0	Introduction to Machine Learning	Dr. Krishna P. Singh (A), Prof. Shekhar Verma (B), Prof. G C Nandi (C)
IVP	3-0-2-0	Image and Video Processing	Prof. Vrijendra Singh (A), Dr. Navjot Singh (B), Prof. Anupam Agarwal (C)
AI	2-0-2-0	Artificial Intelligence	Dr. Triloki Pant (A), Dr. KM Pooja (B), Dr. Naveen Saini (C)
CGV	2-0-2-0	Computer Graphics and Visualization	Prof. Pavan Chakraborty (A & C), Dr. Anjali Gautam (B)
RM	0-0-4-0	Project - I (Research Methodology)	Prof. Pavan Chakraborty (A & B), Prof. U. S. Tiwary (C)
DTI	1-0-2-0	Design Thinking and Innovation	Dr. Krishna P. Singh (A), Prof. Shekhar Verma (B), Prof. O. P. Vyas (C)
MDM-3	3-0-0-0	Multi-Disciplinary Minor-3	
DM	2-0-2-0	Digital Marketing	Dr. Ranjana Vyas

Indian Institute of Information Technology, Allahabad  
Department of Information Technology  
Time Table (July - Dec 2024)

B.Tech. (IT+BI) 7th Semester and M.Tech. (IT) - 3rd Semester

	08:50-09:50	09:50-10:50	10:50-11:00	11:00-12:00	12.00-1.00	1:00-2:00	2:00-2:30	2:30-3:30	3:30-4:30	4:30-5:30	5:30-6:30	6:30-8:30	
MON	<b>BASKET-1 (T)</b> IR (T)-B.Tech (CC3-5206) TSDA (T)-B.Tech (CC3-5207) VR (T)- B.Tech (CC3-5255) CSDF (T)- B.Tech (CC2-4205) SAPM (L)-M.Tech (LT-3222)	<b>BASKET-1(T/L)</b> IR (T/L)-B.Tech, SE, RM, HCI, DE, MLIS (CC3-5206) TSDA (T/L)-B.Tech, SE, DE, WCC, CLIS (CC3-5207) VR (T/L)- B.Tech, RM, HCI, MLIS, CLIS (CC3-5255) CSDF (T/L)- B.Tech, DE, WCC, CLIS (CC2-4205)		SCM (L)-M.Tech (LT-LT-3222) BDA (T)- B.Tech (CC3-5006)	FDRM (L)-M.Tech (LT-3222) BDA (L/T)- B.Tech, SE, HCI, MLIS (CC3-5006)	DM (L)-M.Tech (LT-3222)		PM (P)-M.Tech (LT-3222)		<b>Basket-1 (P)</b> VIR (P)- B.Tech, HCI (CC3-5403) <b>Core</b> FR (P)- RM (CC1- 2205) STQM (P)- SE (CC3-5422)			
TUE	<b>BASKET-2 (L)</b> DMMSN (L)- B.Tech, RM, DE, WCC (CC3-5207) CPSS (L)- B.Tech, MLIS, CLIS (CC3-5255)			<b>Basket-1 (L)</b> VIR (L)- B.Tech, HCI (CC2-4105)		SAPM (L)-M.Tech (LT-3222)	L U N C H	<b>BASKET-3/Core</b> FR (L)- RM (CC1- 2205) STQM (L)- SE (CC3-5206) NGS (P) - B.Tech (CC3-5403) BI (P) - B.Tech (CC3-5404) CI (P) - B.Tech (CC3-5422) FG (L) - B.Tech (CC3-5106) RL (L) - B.Tech (CC3-5107) TQM (L) - B.Tech (CC3-5155) BMEM (L) - B.Tech (CC2-4122) NM (L) - B.Tech (LT-3113) QCI (L)- B.Tech (CC2-4105)		<b>Basket-1 (P)</b> IR (P)-B.Tech (CC3-5403) TSDA (P)-B.Tech (CC3-5404) VR (P)- B.Tech (CC3-5422) CSDF (P)- B.Tech, DE, WCC, CLIS (CC3-5242)			
WED	<b>Basket-2 (L)</b> AC (L)- CLIS (CC3-5255) PDC(L)- B.Tech, RM, WCC, DE (CC3-5207) OP/CO (L)- B.Tech, MLIS (CC2-4205)		B R E A K	SCM (P)-M.Tech (LT-3222) BDA (P)- B.Tech (CC3-5403)		DM (L)-M.Tech (LT-3222)		<b>BASKET-3</b> NGS (T) - B.Tech (CC3-5106) Bi (T) - B.Tech (CC3-5107) CI (T) - B.Tech (CC3-5155) FG (T) - B.Tech (CC2-4122) RL (T) - B.Tech (LT-3113) TQM (P) - B.Tech (CC3-5403) BMEM (P) - B.Tech (CC3-5404) NM (P) - B.Tech (CC3-5422) QCI (T)- B.Tech (CC2-4105)		<b>Basket-2 (P)</b> CPSS (P)- B.Tech, CLIS (CC3-5422) SAPM (P) (LT-3222)			
THU	<b>Basket-2 (T/L)</b> AC (T/L)- B.Tech, CLIS (CC3-5206) PDC(T/L)- B.Tech, RM, WCC, DE (CC3-5207) OP/CO (L/T)- B.Tech (CC2-4205)	<b>BASKET-2(T/L)</b> DMMSN (T/L)- B.Tech, RM, DE, WCC (CC3-5207) CPSS (T/L)- B.Tech, MLIS, CLIS (CC3-5255) CO (T)- B.Tech (CC2-4205)			PM (L)-M.Tech (LT-LT-3222)	FDRM (L)-M.Tech (LT-LT-3222)			L U N C H	<b>BASKET-1 (L)</b> IR (L)-B.Tech, SE, RM, HCI, DE, MLIS (CC3-5206) TSDA (L)-B.Tech, SE, DE, WCC, CLIS (CC3-5207) VR (L)- B.Tech, RM, HCI, MLIS, CLIS (CC3-5255) CSDF (L)- B.Tech, DE, WCC, CLIS (CC2-4205)	<b>BASKET-2 (T)</b> DMMSN (T)- B.Tech (CC3-5207) CPSS (T)- B.Tech, CLIS (CC3-5255)	<b>Basket-2 (T)</b> PDC(T)- B.Tech (CC3-5207)	DM (P)- M.Tech (LT-3222)
					NM (T) - B.Tech (CC2-4122)						<b>Basket-2</b> ESIoT(P)-B.Tech, WCC (CC3-5403) OP/CO (P)- B.Tech, MLIS (CC3-5241)		
FRI	<b>BASKET-3</b> NGS (L) - B.Tech (CC3-5155) BI (L) - B.Tech (CC3-5206) FG (P) - B.Tech (CC3-5403) RL (P) - B.Tech (CC3-5404) TQM (T) - B.Tech (CC3-5007) BMEM (T) - B.Tech (CC2-4122) QCI (P)- B.Tech (CC3-5402) CI (L) - B.Tech (CC3-5254)			<b>Basket-1 (T/L)</b> VIR (L)- B.Tech, HCI (CC2-4105)	<b>Basket-1 (T)</b> VIR (L)- B.Tech (CC2-4105) SCM (L)-M.Tech (LT-3222)		L U N C H	<b>Basket-2 (L)</b> ESIoT(L)-B.Tech, WCC (CC3-5007) PDC(P)- B.Tech, DE (CC3-5404)		<b>Basket-2 (P)</b> BDA (L)- B.Tech, SE, HCI, MLIS (CC3-5206)			
	PM (L)-M.Tech (LT-LT-3222)	<b>M.tech. Core</b> FR (L)- RM (CC1- 2205) STQM (L)- SE (CC3-5207)											

Course Code	L-T-P-S	Course Name	Faculties
IR		Information Retrieval	Prof. U. S. Tiwary
TSDA		Time Series Data Analytics	Prof. Vrijendra Singh
VR		Visual Recognition	Dr. Shivaram Dubey/Dr. Satish Kumar Singh
VIR		Virtual Reality	Prof. Anupam Agarwal
CSDF		Cyber Security and Digital Forensics	Dr. Abhishek Vaish
BDA		Big Data Analytics	Dr. Sonali Agarwal
PDC		Parallel and Distributed Computing	Dr. Anshu S Anand
CO		Convex Optimization	Prof. Shekhar Verma
ESIoT		Embedded Systems and IoT	Dr. Bibhas Goshal
DMMSN		Data Management in Mobile and Sensor Network	Dr. Manish Kumar
CPSS		Cyber Physical System Security	Dr. S. Venkatesan
AC		Advanced Cryptography	Dr. Soumyadev Maity
NGS		Next Generation Sequencing	Prof. Pritish Varadwaj
BI		Bioinformatics	Dr. Amaresh K Sahoo
CI		Cheminformatics	Dr. Nidhi Mishra
FG		Fractal Geometry	Dr. Saurabh Verma
RL		Reinforcement Learning	Dr. Ashutosh Mishra
TQM		Topological Quantum Materials	Dr. Pramod Kumar
BMEM		Bio-MEMs	Dr. Amit Prabhakar
NM		Numerical methods	Dr. Ratan K. Saha
OP		Optimization	Prof. Shekhar Verma
FR		Foundations of Robotics	Prof. G C Nandi
STQM		Software Testing and Quality Management	Dr. Gaurav Srivastava
SAPM		Security Analysis and Portfolio Management	Prof. Ranjit Singh
FDRM		Financial derivatives and Risk Management	Dr. Anurika Vaish
SCM		Supply Chain Management	Dr. Shashi Kant Rai
PM		Project Management	Dr. Vineet Tiwari
QCI		Quantum Computing and Information	Dr. Upendra Kumar, Dr. Srijit Bhattacharjee
DM		Digital Marketing	Dr. Saurabh Mishra