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

M.Tech. (IT) - 1st Semester

	Wilecli. (II) - 1st 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	5:30-6:30			
MON				MIT (L) - All (CC3-5255)			NC (L) - WCC, CLI	S (CC2-4205)	IC(L)-WCC, CLIS (CC3-5106)				
o.t				(-, (440 5250)			IML (L) - MLIS,HCI,RMI,SE,DE (CC3-5006)	IVP (L) - MLIS,HCI,RMI (CC3-5006)	10(2) 1100) 0210 (000 0200)				
TUE			В	MIT (P) - All (CC3-5041)		L.	DA (P) - SE,DE (CC3-5242)	IC(P)- WCC, CLIS (CC3-5041)				
WED		HCI,RMI (CC3-5041) CC,CLIS (CC3-5042)	E A	APP (P) - All (CC3-5041)		N	DA (L) - SE,DE (CC2-4205)	MIT (L) - All (CC3-5206)	IML (P) - MLIS,HCI,RMI	, SE, DE (CC3-5041)			
тни		NC (L) - WCC,CLIS (CC2-4105)		APP (L) - All (CC3-5055)		н	RM2 (CC3-	5155)	RM1 (CC3- 51	06, 5155)			
	IML (L) - MLIS,HCI,RMI, SE, DE (CC3-5006)						IVP (L) - MLIS,HCI,R	MI (CC3-5006)					
FRI	RI DA (L) - SE,DE (CC2-4205) IC(L)- WCC, CLIS (CC3-5255)			APP (P) - A	II (CC3-5041)								

Course Code	L-T-P-S (Hours)	Course Name	Faculties
MIT	3-0-2-0	Mathematics for IT	Dr. M. Javed, Dr. Krishna P. Singh
APP	2-0-4-0	Advanced Programming Practices	Dr. B. S. Sanjeev
IML	3-0-2-0	Introduction to Machine Learning	Dr. Anjali Gautam, Dr. Muneendra Ojha
IVP	3-0-2-0	Image and Video Processing	Dr. Satish Kumar Singh
DA	3-0-2-0	Data Analytics	Dr. Manish Kumar
IC	3-0-2-0	Introduction to Cryptography	Dr. S. Maity
NC	3-0-2-0	Networking Concepts	Dr. Vijay K. Chaurasiya
RM1	7-0-0-0	Research Methodology & IPR -1 (For MTech, MTech-PhD and PhD)	
RM2	2000	Research Methodology-2 (For MTech-PhD and PhD only)	

Indian Institute of Information Technology, Allahabad Department of Information Technology

Time Table (July - Dec 2024)

B.Tech. (EC) 7th Semester and M.Tech. (EC) - 3rd and First Semester

			B. Iech. (EC) 7th Semeste	er and M.Tech. (EC) - 3rd a	and First Semester			
	08:50-09:50	09:50-10:50	11:00-12:00	12.00-1.00	2:30-3:30	3:30-4:30	4:30-5:30	5:30-6:30
MON	Basket 1(ECE) ADC (L)(2223) B.Tech7th Sem, M.tech CE	Basket 1(L)(ECE) IML(L)(2223)BTech 7th Sem, MTech CE			Basket 2 MRS (SSD(2121)BTech 7th Se	5254)	RFICD(L)(2121)BTech 7th Sem, MTech MI 3nd Sem	
TUE	MEMS (ket 1 L)(5254) h 7th Sem, MTech CE	Basket ADC (2223)B.Tech7tf		BASKET-3/Core 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 (CC2-4122) NM (L) - B.Tech (CC2-4105)		Basket1 ENED (L) (2121)	
WED	Basket 1(L)(ECE) MEMS (L)(5154)	Basket 2(ECE) RFICD(P)(5154)BTech 7th Sem, MTech MI 3nd Sem SSD (L)(2121)	Basket 1 (P), ADC(2223)(P)B.Tech7' SSP(P)(2	th Sem, M.tech CE	BASI NGS (T) - B.Tec BI (T) - B.Tecl CI (T) - B.Tecl FG (T) - B.Tec RL (T) - B.Tec TQM (P) - B.Te BMEM (P) - B.Te NM (P) - B.Tec QCI (T) - B.Tec	n (CC3-5107) n (CC3-5155) h (CC2-4122) ch (LT-3113) ch (CC3-5403) ech (CC3-5404) ch (CC3-5402)	Basket 2 (L) (ECE) MIMO(L(2223)	
тни		t 2(ECE) em, MTech MI first Sem	Basket 1 IML(L)(2 BTech 7th Sem ENED (L)	2223) n, MTech CE	Basket 2 MRS (T MIMO(1)(5254)		
FRI	NGS (L) - B.Te BI (L) - B.Tec FG (P) - B.Tec RL (P) - B.Tec TQM (T) - B.T BMEM (T) - B.T	th (CC3-5206) th (CC3-5403) th (CC3-5404) eth (CC3-5007) fech (CC2-4122) th (CC3-5402) (CC3-5254)	Basket 2(ECE) MIMO(L)(2223) Basket 2(ECE) MRS (2121)		Basket SSP (2 Bask MEMS (2121) set 1	Basket 2 (L)(I RFICD(L)(22:	
		ADC SSP	Advance Digital Communication Speech signal processing	Prof. Neetesh Purohit Dr. Ramesh Kr. Bhukya				

Dr. Sunny/Dr Sanjai Singh

Dr. B.S. Bhushan

Dr. Ramesh Kr. Bhukya

Dr Prasanna Misha

MEMS

ENED

IML

MIMO

RFICD

Microelectromechanical Systems

Emerging Nano-electronic Devices

Intro to Machine Learning

MIMO Communication

RF Integrated circuit Design

4	MRS	Microwave Remote Sensing	Dr. Himanshu Maurya
	SSD	Solid State Devices	Dr. Ashutosh Kumar Singh
		•	-
		1	1
NGS		Next Generation Sequencing	Prof. Pritish Varadwaj
ВІ		Bioinformatics	Dr. Amaresh K Sahoo
CI		Cheminformatics	Dr. Nidhi Mishra
FG	9	Fractal Geometry	Saurabh Verma
RL	•	Reinforcement Learning	Dr. Ashutosh Mishra
том		Topological Quantum Materials	Dr. Pramod Kumar
ВМЕМ		Bio-MEMs	Dr. Amit Prabhakar
NM		Numerical methods	Dr. Ratan K. Saha

CC2 - 4105, 4205, LT-3113, CC1-2205

Indian Institute of Information Technology, Allahabad Department of Information Technology

					Time Table (July - De B.Tech. (IT+BI) 7th Semester and M.T	c 2024)						
	08:50-09:50	09:50-10:50	10:50-11:00	11:00-12:00	12.00-1.00	1:00-2:00		2:30-3:30	3:30-4:30	4:30-5:30	5:30-6:30	6:30-8:30
MON	BASKET-1 (T) 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)	th (CC3-5206) bch (CC3-5207) bch (CC3-5255) bch (CC3-5255) VR (T/L)-B.Tech, SE, DE, W.CC, CLIS (CC3-5207) bch (CC2-6205) bch (CC2-4205) VR (T/L)-B.Tech, RM, HCI, MILS, CLIS (CC3-5255) bch (CC2-4205)			FDRM (L)-M.Tech (LT-3222) BDA (L/T)- B.Tech, SE, HCI, MLIS (CC3-5006)	DM (L)- M.Tech (LT-3222)		Basket-1 (P) VIR (P)- B.Tech, HCI (CC3-5403) PM (P)-M.Tech (LT-3222) FR (P)- RM (CC1- 2205) STQM (P)- SE (CC3-5422)		(CC3-5403) - 2205)		
TUE	DMMSN (L)- B.Tech, R	ET-2 (L) M, DE, WCC (CC3-5207) LIS, CLIS (CC3-5255)	BASKET-3/Core FR (L)- RM (CCL - 2205) STOM (L)- SE (CC3-5206) NGS (P) - B. Tech (CC3-5403) BI (P) - B. Tech (CC3-5403) BI (P) - B. Tech (CC3-5403) FF (L)- B. Tech (CC3-5404) IR (P)-B. Tech (CC3-5403)					FR (L)- RM (CC1- 2205) STOM (L) - SE (CC3-5206) NGS (P) - B.Tech (CC3-5403) BI (P) - B.Tech (CC3-5404) CI (P) - B.Tech (CC3-5422) J R (L) - B.Tech (CC3-5422) J R (L) - B.Tech (CC3-5106) VR (P) - B.Tech (CC3-5404) TOM (L) - B.Tech (CC3-5107) STOM (P) - B.Tech (CC3-5402) TOM (L) - B.Tech (CC3-5155) SMEM (L) - B.Tech (CC3-5155) SMEM (L) - B.Tech (CC3-5113)				
WED	Basket-2 (L) 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)		BASK NGS (T) - B.Tec BI (T) - B.Tech CI (T) - B.Tech CI (T) - B.Tech FG (T) - B.Tech RL (T) - B.Tech RL (T) - B.Tec TQM (P) - B.Tec BMEM (P) - B.Tec QCI (T) - B.Tecl CI (T) - B.Tecl	h (CC3-5106) (CC3-5107) (CC3-5155) (CC2-4152) h (UT-3113) ch (CC3-5403) ch (CC3-5404) h (CC3-5422) h (CC2-4105)	Basket-2 (S (CC3-5422)	
тни	Basket-2 (T/L) 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)	BASKET-2(T/L) 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)-B.Tech, SE, RM, HCI, DE, M TSDA (L)-B.Tech, SE, DE, WCC, CI VR (L)- B.Tech, RM, HCI, MLIS, CLIS CSDF (L)- B.Tech, DE, WCC, CLI CSDF (L)- B.Tech, DE, WCC, CLI STATEMENT CONTROL (LT-LT-3222)		CI, DE, MLIS (CC3-5206) WCC, CLIS (CC3-5207) MLIS, CLIS (CC3-5255)	BASKET-2 (T) DMMSN (T)- B.Tech (CC3-5207) CPSS (T)- B.Tech, CLIS (CC3-5255) Basket-2 ESIOT(P)-B.Tech, WC	Basket-2 (T) PDC(T)- B.Tech (CC3-5207)	DM (P)- M.Tech (LT-3222)					

ESIoT(P)-B.Tech, WCC (CC3-5403) OP/CO (P)- B.Tech, MLIS (CC3-5241)

Basket-2 (P)
BDA (L)- B.Tech, SE, HCI, MLIS (CC3-5206)

Basket-2 (L)

ESIoT(L)-B.Tech, WCC (CC3-5007)

PDC(P)- B.Tech, DE (CC3-5404)

	PM (L)-M.Tech (LT-3222)	M.tech. Core FR (L)- RM (CC1- 2205) STQM (L)- SE (CC3-5207)							
Γ	Course Code	L-T-P-S	Course Name		Facultie	s			
Ī	IR		Information Retrieval		Prof. U.	S. Tiwary			
	TSDA		Time Series Data Analytics		Prof. Vr	jendra Singh			
	VR		Visual Recognition			aram Dubey/Dr. Satish Kumar Singh			
L	VIR		Virtual Reality			upam Agarwal			
L	CSDF		Cyber Security and Digital Forensics			shek Vaish			
L	BDA		Big Data Analytics			ıli Agarwal			
	PDC		Parallel and Distributed Computing			u S Anand			
L	со		Convex Optimization			ekhar Verma			
L	ESIoT		Embedded Systems and IoT		Dr. Bibl	as Goshal			
	DMMSN		Data Management in Mobile and Sen	sor Network	Dr. Mai	ish Kumar			
	CPSS		Cyber Physical System Security		Dr. S. V	nkatesan			
	AC		Advanced Cryptography		Dr. Sou	nyadev Maity			
	NGS		Next Generation Sequencing		Prof. Pr	tish Varadwaj			
	BI		Bioinformatics		Dr. Ama	resh K Sahoo			
	CI		Cheminformatics		Dr. Nid	i Mishra			
	FG		Fractal Geometry		Dr. Sau	abh Verma			
	RL		Reinforcement Learning		Dr. Ash	itosh Mishra	1		
	TQM		Topological Quantum Materials		Dr. Prai	nod Kumar			
	ВМЕМ		Bio-MEMs		Dr. Ami	Prabhakar			
	NM		Numerical methods		Dr. Rata	n K. Saha			
	OP		Optimization		Prof. Sh	ekhar Verma			
Ī	FR		Foundations of Robotics		Prof. G	C Nandi			
Ī	STQM		Software Testing and Quality Man	ngement	Dr. Gau	av Srivastava			
Ī	SAPM		Security Analysis and Portfolio Manag	ement	Prof. Ra	njit Singh			
Ī	FDRM		Financial derivatives and Risk Manage	ment	Dr. Anu	rika Vaish			
Ī	SCM		Supply Chain Management		Dr. Sha	hi Kant Rai			
Ī	PM		Project Management		Dr. Vine	et Tiwari			
Ī	QCI		Quantum Computing and Information	ı	Dr. Upe	ndra Kumar, Dr. Srijit Bhattacharjee			
Ī	DM		Digital Marketing		Dr. Sau	abh Mishra			
			1 2 3		'				

Basket-1 (T) VIR (L)- B.Tech (CC2-4105)

SCM (L)-M.Tech (LT-3222)

VIR (L)- B.Tech, HCI (CC2-4105)

BASKET-3 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 (CC3-5004)
TQM (T) - B.Tech (CC3-5007)
BMEM (T) - B.Tech (CC2-4122)
QCI (P)- B.Tech (CC3-5402)
CI (L) - B.Tech (CC3-5254)
NM (T) - B.Tech (CC1-2223)

Indian Institute of Information Technology, Allahabad Department of Information Technology

Time Table (July - Dec 2024)

MI_MTech_First SEM

	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	5:30-6:30
МО	N .			VLSI(L)(21	21)		SSD(P)BTech 7th Sen	n, MTech MI first Sem		
TUE	DSD (L)(2121)			ESD(L)(2121)		L U	VLSI(L)(2121)	DSD(L)(2121)		
WEI						N	DSC	(P)*		
ТН	SSD(L)(2121)BTech 7th S	em, MTech MI first Sem		VLSI(P)(CC	1)*	C H	RI	И1	RI	M2
FRI				ESD(P)(CIR)	(CC1)					

Digital System Design	PCC	3-0-2-0	Dr. Kavindra Kandapal
VLSI Technology	PCC	3-0-2-0	Dr. Sunny Sharma
Solid State Devices	PCC	3-0-2-0	Dr. Ashutosh Kumar Singh
Embedded System Design	PCC	3-0-2-0	Dr. Surya Prakash
Research Methodology & IPR -1	HSMC (AEC)	2-0-0-0	Yet to be decided (classes will run with M. Tech -PhD III sem stude
(For M Tech and M. Tech-PhD both			
Research Methodology & IPR -2	HSMC (AEC)	2-0-0-0	Yet to be decided (classes will run with M. Tech -PhD III sem stude
(M. Tech-PhD only)			

Indian Institute of Information Technology, Allahabad Department of Information Technology

Time Table (July - Dec 2024)

CE_MTech

	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	5:30-6:30
	ADC (L)(2223) B.Tech7th Sem, M.tech CE	IML(L)(2223) BTech 7th Sem, MTech CE		RS (L)(22:	23)		SSA(L)(2223)		
TUE	IML(P)(2223)BTech 7th Sem, MTech CE			DC (L)(2223) B.Tech7th Sem, M.tech CE		L U				
WED			l L	ADC(P)*B.Tech7th Sem, M.tech CE		N				
THU				IML(L)(2223) BTech 7th	Sem, MTech CE	C H	RI	M1	R	M2
FRI							RS	; (P)		
	А			Advanced Digital Communication	PCC	3-0-2-0	Prof Neetesh Purohit]		
	SSA			8 11 11 11 11 11 11 11 11 11 11 11 11 11	PCC	3-0-0-0	Dr Suneel Yadav			
			DΛ	Radiating Systems	PCC	3-0-2-0	Dr Himanshu Maurya			

2-0-0-0

2-0-0-0

Yet to be decided (classes will run with M. Tech -PhD III sem students)

Yet to be decided (classes will run with M. Tech -PhD III sem students)

HSMC (AEC)

HSMC (AEC)

Introduction to Machine Learning

Research Methodology & IPR -1 (For M Tech and M. Tech-PhD only

Research Methodology & IPR -2 (M. Tech-PhD only)

IML

RM1

RM2

Indian Institute of Information Technology, Allahabad

Academic Semester: July-December 2024 Department of Applied Sciences

1st Sem BI, Room No 4122, CC2

	08:50-09:50	09:50-10:50	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	BDA (L- SJ/SK)					BDA (L-SJ/SK) 4122	DSA (P-PV)
	4122					7122	
TUE		OMICS (L- SKS)	DSA (L-			SCE (P-BSS)	
		4122	4122				
					LUNCH		
WED			DSA (P-PV)			SCE (P-BSS)	
		L-BSS)					
		22					
THU		(L-SKS)				RM2 (NM)	RM1
	4122						
FRI	BDA (P	-SJ/SK)					OMICS (P-SKS)

OMICS: Omics (301) BDA: Biological Data Analytics (301)

SCE: Scripting and Computer Environments (202)

DSA: Data Structure & Algorithms (202)

RM: Research Methodology

Indian Institute of Information Technology, Allahabad

Academic Semester: July-December 2024 Department of Applied Sciences

3rd Sem BI, Room No 4205

	08:50-09:50	09:50-10:50	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			SCM (SR)						
TUE			MI.	(L-TL)		NUN	/ И (L-RKS)		
TOL				ML (L-TL) 4205			T-3113)		
WED			SCM Lab (SR)			M (P-RKS) C3-5422)		
					LUNCH		,		
THU			NUM (T-RF	KS) (CC2-4122)		MI	L (P-TL)		
FRI				SCM (SR)					

ML: Machine Learning for Biological Systems (201) NUM: Numerical Methods (300)

SCM: Supply Chain Management (201)

Indian Institute of Information Technology, Allahabad

Academic Semester: July-December 2024 Department of Applied Sciences

1st Sem BME, Room No 4105

	08:50-09:50	09:50-10:50	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	APH (I 410		BOP (L- RKS) 4105	BOM (L-AP) 4105		ME	3O (L-AKS) 4105	BMB (P-SV/SU) 4105	
TUE		BCI (L- AM)4105	MBO (L- AKS) 4205					BCI (I	,
WED	BOP (L-RKS) 4105		BOM (L-AP) 4105		LUNCH	ВС	OM (P-AP)	BMB (L 41	05
THU	APH (L-SS) 4105			L-AM) 05		R	M2 (NM)	RM	И1
FRI	BOP (P-RKS)		MBO (P-AKS)			A	PH (P-SS)	BMB (L- SV/SU) 4105	

BCI: Biomedical Circuits and Instrumentation (301)

BOM: Biomechanics (301)

BOP: Biosignal Processing (301)

BMB: Biomath and Biostatistics (301)

MBO: Molecular Biology (301) APH: Anatomy & Physiology (301)

RM: Research Methodology