

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

Department of Information Technology

List of Subjects for Session July– December 2023

Branch: IT, Semester: 1st

Sr. No.	Course Code	Course Title	Subject Short Form	Teacher		
				Section IT(A)	Section IT(B)	Section CS(E)/IT(C)
2.	ESC-18105	Programming for Problem Solving Lab	PPS Lab	A1: RK A2: RK	B1: SJ B2: SJ	CSE: GK ITC: GK
3.	MPD-101	Mentoring and Professional Development	MPD	A1: SKS A2: AK A3: PB	B1:KKD B2: MJK B3: RPK B4: HJK	

Branch: IT, Semester: 3rd

Sr. No.	Course Code	Course Title	Subject Short Form	Teacher	
				Section A	Section B
1.	PCIT-101	Data Structure	DSPM	PKW	PKW
2.	PCIT-102	Object Oriented Programming Using C++	OOPS	HJK	SB
3.	ESIT-101	Digital Circuits & Logic Design	DCLD	HPK	HPK
4.	PCIT-103	Data Communication & Computer Networks	DCCN	MJK	MJK
5.	HSMIT-101	Professional Practice, Lawa & Ethics for IT Engineers	PPLE	AK	KKD
6.	LPCIT-101	Data Structure Lab	DS Lab	A1: PKW A2: PKW	B1: PKW B2: PKW
7.	LPCIT-102	Object Oriented Programming Using C++ Lab.	OOPS Lab	A1:HJK A2: HJK	B1:SB B2: SB
8.	LPCIT-103	Data Communication & Computer Network Lab.	DCCN Lab	A1: MJK A2: MJK	B1:MJK B2: MJK
9.	LESIT-101	Digital Circuits and Logic Design Lab	DCLD Lab	A1: HPK A2: HPK	B1: HPK B2: HPK
10.	MCIT-101	Environmental Science	EVS	Other	Other
11	MPD- 102	Mentoring and Professional Development	MPD	MC1: PB MC2: PKW MC3: RK MC4: JS	MC5: SJ MC6: RPK MC7: GK

Branch: IT, Semester: 5th

Sr. No.	Course Code	Course Title	Subject Short Form	Teacher	
				Section A	Section B
1.	PCIT-110	Discrete Mathematics	DS	JK	JK
2.	PCIT-109	Programming in JAVA	Java	GT	GT
3.	PCIT-112	Theory of Computation	TOC	RPK	RPK
4.	PCIT-111	Internet Of Things	IOT	HM	HM
5.	PEIT-101	Business Intelligence & Applications	E1.1 BIA	KKD	
6.	PEIT-102	Advanced Web Technologies	E1.2 AWT	AG	
7.	PEIT-104	Software Modelling and Analysis	E1.3 SMA	SKS	
8.	PEIT-105	Cryptography	E1.4 Crypto	JS	
9.	PEIT-106	Advanced Computer Networks	E1.5 ACN	SJ	
10.	LPEIT-101	Business Intelligence & Its Application Lab	E1.1 BIA Lab	KKD	
11.	LPEIT-102	Advanced Web Technologies Lab	E1.2 AWT Lab	AG	
12.	LPEIT-104	Software Modelling and Analysis Lab	E1.3 SMA Lab	SKS	
13.	LPEIT-105	Cryptography Lab	E1.4 Crypto Lab	JS	
14.	LPEIT-106	Advanced Computer Network Lab.	E1.5 ACN Lab	GK	
15.	LPCIT-109	Programming in JAVA Lab	Java Lab	A1: KKD A2: JK	B1: GT B2: HJK, RPK
16.	LPCIT-111	Internet Of Things Lab	IOT Lab	A1: HM A2: HM	B1: HM B2: HM
17.	MPD- 103	Mentoring and Professional Development	MPD	MC1: AK MC2: HPK MC3: MJK MC4: SB	MC5: GT MC6: JK MC7: HJK

Branch: IT, Semester: 7th

Sr. No.	Course Code	Course Title	Subject Short Form	Teacher	
1.	PEIT-124	ICT in Agriculture & Rural Development	E4.1 ICTA	KSM	
2.	PEIT-126	Enterprise Resource Planning	E4.2 EE	PRD	
3.	PEIT-115	Cloud Infrastructure & Services	E3.1 Cloud	PB	
4.	PEIT-116	Mobile Application Development	E3.2 Mobile	RK	
5.	LPEIT-115	Cloud Infrastructure & Services Lab	E3.1 Cloud Lab	PB	
6.	LPEIT-116	Mobile Application Development Lab	E3.2 Mobile Lab	JS	
7.	PRIT-106	Comprehensive Lab	Comp. Lab	A: SKS B: PRD	
9.	PRIT-103	Major Project	MJP	Incharge: AK Guide: AG, PRD, KSM, SKS, AK, PB, KKD, JS, SJ, HJK, SB, RPK, GT, HM, JK	
10.	MPD- 104	Mentoring and Professional Development	MPD	MC1: HPK MC2: SKS MC3: KKD MC4: PKW	MC5: SJ MC6: HM MC7: PRD

AG AKSHAY GIRDHAR	PB PANKAJ BHAMBRI	RPK RUPINDER KAUR
PRD PRADEEP JASWAL	KKD KAMALJIT KAUR DHILLON	HJK HARJOT KAUR GILL
KSM KULVINDER SINGH MANN	PKW PARMINDER KAUR WADHWA	HPK HARPREET KAUR
RK RANJODH KAUR	SB SACHIN BAGGA	JS JAGDEEP SINGH
AK AMIT KAMRA	MJK MOHANJEET KANG	GT GITANJALI
SKS SANDEEP KUMAR SINGLA	SJ SIDHARTH JAIN	JK JASKIRAN KAUR
GK GAGNEET KAUR	HM HIMANI SHARMA	