

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

Department of Information Technology

List of Subjects for Session July– December 2022

Branch: IT, Semester: 1st

Sr. No.	Course Code	Course Title	Subject Short Form	Teacher		
				Section IT(A)	Section IT(B)	Section EC(B)/IT(C)
1.	ESC-18104	Programming for Problem Solving	PPS	A1: RK A2: RK	B1: SJ B2: SJ	ECB: NKD ITC: NKD
2.	ESC-18105	Programming for Problem Solving Lab	PPS Lab	A1: RK A2: RK	B1: SJ B2: SJ	ECB: NKD ITC: NKD
3.	MPD-101	Mentoring and Professional Development	MPD	A1: PB A2: PKW A3: RK A4:JS	B1: SJ B2: RPK B3: NG	

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	SKS	AG
3.	ESIT-101	Digital Circuits & Logic Design	DCLD	HPK	HPK
4.	PCIT-103	Data Communication & Computer Networks	DCCN	GS	GS
5.	HSMIT-101	Professional Practice, Lawa & Ethics for IT Engineers	PPL	KKD	AK
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:SKS A2: SKS	B1:SB B2: SB
8.	LPCIT-103	Data Communication & Computer Network Lab.	DCCN Lab	A1: GS A2: GS	B1:HJK B2: HJK
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	PB	PRD

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	NG	NG
3.	PCIT-112	Theory of Computation	TOC	RPK	RPK
4.	PCIT-111	Internet Of Things	IOT	MJK	MJK
5.	PEIT-101	Business Intelligence & Applications	E1.1 BIA	AK	
6.	PEIT-102	Advanced Web Technologies	E1.2 AWT	JS	
7.	PEIT-104	Software Modelling and Analysis	E1.3 SMA	SJ	
8.	PEIT-105	Cryptography	E1.4 Crypto	HJK	
9.	PEIT-106	Advanced Computer Networks	E1.5 ACN	PB	
10.	LPEIT-101	Business Intelligence & Its Application Lab	E1.1 BIA Lab	AK	
11.	LPEIT-102	Advanced Web Technologies Lab	E1.2 AWT Lab	JS	
12.	LPEIT-104	Software Modelling and Analysis Lab	E1.3 SMA Lab	SJ	
13.	LPEIT-105	Cryptography Lab	E1.4 Crypto Lab	HJK	
14.	LPEIT-106	Advanced Computer Network Lab.	E1.5 ACN Lab	PB	
15.	LPCIT-109	Programming in JAVA Lab	Java Lab	A1: PB, NG A2: NKD	B1: JK B2:KKD
16.	LPCIT-111	Internet Of Things Lab	IOT Lab	A1: MJK A2: MJK	B1: MJK B2: MJK

Branch: IT, Semester: 7th , Batch: 2018-2022

Sr. No.	Course Code	Course Title	Subject Short Form	Teacher	
1.	PEIT-124	ICT in Agriculture & Rural Development	E4.1 ICTA	SKS	
2.	PEIT-127	Engineering Entrepreneurship	E4.2 EE	PRD	
3.	PEIT-115	Cloud Infrastructure & Services	E3.1 Cloud	KKD	
4.	PEIT-116	Mobile Application Development	E3.2 Mobile	RK	
5.	LPEIT-115	Cloud Infrastructure & Services Lab	E3.1 Cloud Lab	KKD	
6.	LPEIT-116	Mobile Application Development Lab	E3.2 Mobile Lab	RK	
7.	PRIT-106	Comprehensive Lab	Comp. Lab	Sec A: AK Sec B: PRD	
9.	PRIT-103	Major Project	MJP	Incharge: AK Guide: AG, PRD, KSM, MSM, SKS, AK, PB, KKD, RPK, JS, HJK, SB, JK, NKD	
10.	MPD- 104	Mentoring and Professional Development	MPD	MC1:GS MC2:KKD MC3:RPK MC4:HJK	MC5:RK MC6:JK MC7:MJK MC8:JS

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	JK JASKIRAN KAUR
GS GITANJALI SHARDA	RK RANJODH KAUR	SB SACHIN BAGGA
AK AMIT KAMRA	MJK MOHANJEET KANG	HPK HARPREET KAUR
SKS SANDEEP KUMAR SINGLA	SJ SIDHARTH JAIN	JS JAGDEEP SINGH
NG NEHA GUPTA	NKD NAVDEEP KAUR DEOL	