

Section wise List of Subjects Allotment (Session July Dec 2026)

Semester	Course Code	Course Title	L/T/P	A		B		C		D		E		F		
				A1	A2	B1	B2	C1	C2	D1	D2	E1	E2	F1	F2	
B.TECH. 3RD SEMESTER																Subject Mentor
3	CCS101	Object Oriented Programming	Int.	Dr. Vivek	Dr. Kamaldeep Kaur	Dr. Inderjit Singh	Pf. Shailja	Pf. Khushi	Pf. Jagdeep Kaur	Dr. Kamaldeep Kaur						
		Object Oriented Programming Lab		Dr. Vivek	Dr. Kamaldeep Kaur	Dr. Inderjit	Pf. Shailja	Pf. Khushi	Pf. Jagdeep Kaur							
3	CCS102	Data Structures	Int.	Pf. Diksha Sharma	Pf. Kajal	Dr. Lovejit	Pf. Gagneet	Pf. Harman	Pf. Honey Rawat	Pf. Kajal and Dr. Lovejit						
		Data Structures Lab		Pf. Diksha Sharma	Pf. Kajal	Dr. Lovejit	Pf. Gagneet	Pf. Harman	Pf. Honey Rawat							
3	ESCS101	Digital Electronics	Int.	Dr. Priyanka	Pf. Kawaljeet K	Pf. Harminder	Dr. Amit Jain	Pf. Shailja	Pf. Nancy	Dr. Priyanka						
		Digital Electronics Lab		Dr. Priyanka	Pf. Kawaljeet K	Pf. Harminder	Dr. Amit Jain	Pf. Nancy	Pf. Nancy							
3	BSCS101	Applied Mathematics	3L+1T	Pf. Pragya (App. Sci.)	Pf. Pragya (App. Sci.)	Pf. Pragya (App. Sci.)	Pf. Shreya (App. Sci.)	Dr. D S Pathania (App. Sci.)	Pf. Shreya (App. Sci.)	Pf. Pragya (App. Sci.)						
3	CCS103	Computer Architecture	Int.	Pf. Harmanpreet Kaur	Dr. Kapil	Pf. Lakhvir	Dr. Kapil	F1/Pf. Amanpreet Brar	Pf. Lakhvir	Dr. Kapil Sharma						
3	SMCS101	Seminar and Technical Report Writing for Engineers	2P	Dr. Kapil	Prof Palak/ F1	Pf. Amanpreet Brar / (Er. Khushkaran TA)	Prof. Palak/ Er. Ranbir Singh (TA)	Prof Palak/ Er. Ranbir Singh (TA)	Prof Palak/ Er. Khushkaran (TA)	Dr. Kapil Sharma						
3	MC101	Indian Constitution(Mandatory Course)	2L	Pf. Aastik (App. Sci.)	Pf. Aastik (App. Sci.)	Pf. Aastik (App. Sci.)	Pf. Aastik (App. Sci.)	Pf. Aastik (App. Sci.)	Pf. Upkarjit Kaur (App. Sci.)	Pf. Aastik (App. Sci.)						
B.TECH. 5TH SEMESTER																Subject Mentor
5	CCS110	Theory of Computation	Int.	Dr. Kamaldeep Kaur	Pf. Kuljit	Dr. Parminder Singh	Dr. Parminder	Pf. Maninder	Pf. Kuljit Kaur	Dr. Parminder Singh						
5	CCS111	Cyber Security	Int.	Dr. Satinderpal Singh	Dr. Sita Rani	Dr. Daljit Singh	Dr. Sita Rani	Pf. Harkomaldeep Kaur	Pf. Palak/ F1	Dr. Daljit and Dr. Satinder						
5	CCS112	Software Engineering	Int.	Dr. Hardeep	Dr. KiranJyoti	Pf. Manjot Kaur	Dr. Inderjit Singh	Pf. Honey Rawat	Pf. Jasdeep	Dr. Kiran Jyoti and Pf. Manjot Kaur						
5	ESC106	Entrepreneurship and Startups	3L	Pf. Manjot Singh Bedi (MPE)	Pf. Manjot Singh Bedi (MPE)	Pf. Manjot Singh Bedi (MPE)	Pf. Kawalpreet Sahni (MPE)	Pf. Kawalpreet Sahni (MPE)	Pf. Kawalpreet Sahni (MPE)	Pf. Kawalpreet Sahni (MPE)						
5	CCS113	Design and Analysis of Algorithms	Int.	Pf. Jasmine	Pf. Goldendeeep	Dr. Manpreet	Pf. Harkomal	Pf. Jasmine	Pf. Meetali	Dr. Manpreet Kaur						
5	ESCS102	Design Thinking	2P	Pf. Kuljit Kaur	Pf. Lakhvir	Pf. Maninder	Pf. Harminde r Kaur	Pf. Gagneet Kaur	Dr. Lovejit	Pf. Gagneet Kaur	Pf. Kuljit Kaur					
5	MCS102	Essence of Indian Knowledge System (Mandatory Course)	2L	Pf. Karan Bhalla (App. Sci.)	Pf. Karan Bhalla (App. Sci.)	Pf. Karan Bhalla (App. Sci.)	Pf. Rajvir kaur (App. Sci.)	Pf. Rajvir kaur (App. Sci.)	Pf. Upkarjit Kaur (App. Sci.)	Pf. Rajvir kaur (App. Sci.)						
5	MCS103	Disaster Management (Mandatory Course)	2L	Pf. Sukhwinder Pal Singh (Civil)	Pf. Balihar Singh (Civil)	Pf. Balihar Singh (Civil)	Pf. Jashandeep Singh (Civil)	Pf. Sandeep Kaur (Civil)	Pf. Prabhjot Singh (Civil)	Pf. Sukhwinder Pal Singh (Civil)						

B.TECH. 5TH SEMESTER ELECTIVE						Subject Mentor		
5	CCS***	Generative AI	(3L+ 4P)	Dr. Diana Nagpal	Pf. Jasdeep	Dr. Diana Nagpal		
5	CCS***	Cryptography and Network Security	(3L+ 4P)	Dr. Amandeep Kaur	Pf. Nancy	Dr. Amandeep Kaur		
5	CCS***	Data Warehousing and Business Intelligence	(6L+ 8P)	Pf. Kawaljit Kaur		Pf. Kawaljit Kaur		
5	CCS***	Object Oriented Analysis and Design using UML	(3L+ 4P)	Dr. Daljit Singh		Dr. Daljit Singh		
B.TECH. 7TH SEMESTER				Subject Teacher				
7	PECS-133	Software Defined Networks	(3L+ 1T)	Dr. Amit Jain				
7	PECS-115	Data Warehouse and Data Mining	(3L+ 1T)	Dr. Hardeep				
7	PECS-121	Computer Vision	(3L+ 1T)	Pf. Kajal				
7	PECS-132	Design and Analysis of Advanced Algorithms	(3L+ 1T)	Pf. Manjot Kaur				
7	PECS-135	Applied Cloud Computing	(3L+ 4P)	Pf. Diksha Sharma				
7	PECS-122	Soft Computing	(3L+ 4P)	Dr. Diana Nagpal				
7	PECS-128	Web Technologies	(3L+ 2P)	Pf. Jaswant Singh				
7	PRCS-106	Technical Aptitude	2P	Dr. Priyanka Arora, Dr. Manpreet Kaur, Dr. Hardeep Singh Kang, Dr. Amit Jain, Pf. Jaswant Singh				
						Dr. Priyanka Arora (Subject Mentor)		
M.TECH. 1st SEMESTER				Subject Teacher				
1	MCS-101	Mathematical Foundations of Computer Science	3L	Dr. Manpreet Kaur				
1	MRM-101	Research Methodology and IPR	3L	Dr. Vivek Thapar				
1	MCS-114	Advances in Computer Networks(E-I)	3L+2P	Dr. Amandeep Kaur				
1	MCS-102	Advanced Data Structures	3L+4P	Pf. Goldendeep Kaur				
1	MCS-121	Data Ware House & Data Mining(E-II)	3L+2P	Dr. Kiran Jyoti				
1	MAC-101	English for Research Paper Writing (Audit Course)	2L	Dr. Rampreet Singh (MPE)				
1	MAC-101							

M.TECH. 2nd SEMESTER				Subject Teacher	
3	MCS-155	Data Preparation and Analysis	3L	Dr. Priyanka Arora	
3	MPTCS-101	Formulation of Research Problem (Pre- Thesis)		Dr. Parminder Singh (PS), Dr. Kiran Jyoti (KJ), Dr. Amandeep Kaur Sohal (AKS), Dr. Priyanka Arora (PA), Dr. Daljit Singh (DS), Dr. Inderjit Singh (ISD), Pf. Shailja (SH), Dr. Amit Jain (AJ), Pf. Manjot Kaur Gill (MKG), Pf. Jasdeep Kaur (JSK), Dr. Vivek Thapar (VT), Dr. Manpreet Kaur Mand (MKM)	Incharge Dr. Amandeep Kaur Sohal (AKS)
3	MOME-156	Waste Energy (Open Elective)	3L	Dr. Harpuneet Singh-HPS (MPE)	
B.TECH. 1ST SEMESTER (PPS)				Subject Mentor	
1	CS A	Programming for Problem Solving (ESC103)	8P	Pf. Jaswant	Pf. Jaswant
1	CS B	Programming for Problem Solving (ESC103)	8P	Pf. Meetali	
1	CS C	Programming for Problem Solving (ESC103)	8P	Pf. Maninder Kaur	
1	CS D	Programming for Problem Solving (ESC103)	8P	Pf. Harinder	
1	CS E	Programming for Problem Solving (ESC103)	8P	Pf. Khushi	
1	CS F	Programming for Problem Solving (ESC103)	8P	Pf. Jagdeep Kaur	