

KGiSL INSTITUTE OF TECHNOLOGY: COIMBATORE – 641 035
REGULATIONS 2024 (for students admitted from AY2024-25)
CHOICE BASED CREDIT SYSTEM
B. TECH. ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
CURRICULUM FOR SEMESTERS I –VIII

OVERVIEW OF CREDITS

Sem	HSMC	BSC	ESC	PCC	PEC	OEC	EEC	Total
I	4	10	9	-	-		-	23
II	4	9	9	-	-		3	25
III	-	4	4	14	-		2	24
IV	-	4	-	15	-		6	25
V	2	-	-	10	6		3	21
VI	-	-	-	7	9	3	4	23
VII	3	-	-	4	0	3	6	16
VIII	-	-	-	-	-		10	10
Total	13	27	22	50	15	6	34	167
% of Category	7.7 %	16.2 %	13.1%	29.9%	9 %	3.6 %	20.4 %	100 %

CATEGORY OF COURSES

HSMC	Humanities Science and Management Courses	PEC	Professional Elective Course
BSC	Basic Science Course	OEC	Open Elective Course
ESC	Engineering Science Course	EEC	Employability Enhancement Course
PCC	Professional Core Course	MC	Mandatory Course

TYPE OF COURSES

LIT	Laboratory Integrated Theory Course	PCD	Personality Character Development
T	Theory	VC	Value Added Course
L	Laboratory Course	COT	Community Outreach and Intervention through
IP	Induction Programme	IT	Industrial Training/ Internship
MC	Mandatory Course	CC	Comprehension Course
NCC	NCC Credit Course	PW	Project Work

CREDIT ALLOCATION

S.No	Category	Suggested Breakup of Credits	Credits
1	Humanities, Social Sciences and Management Courses (HSMC)	10-13	13
2	Basic Science Courses (BSC)	23 – 27	27
3	Engineering Science Courses (ESC)	18 - 22	22
4	Professional Core Courses (PCC)	50-62	50
5	Professional Elective Courses (PEC)	15-18	15
6	Open Elective Courses(OEC)	6	6
7	Employability Enhancement Courses(EEC)	30-36	34
8	Mandatory Courses (MC)	Non Credit	Non Credit
	Total	165 - 170	167

Semester – I							
S.No	Course Code	Course Name	Course Type	Periods / Week		Credits	Category
				L-T-P	TCP		
1.	24UTA161	தமிழர் மரபு / Heritage of Tamils	T	1-0-0	1	1	HSMC
2.	24UEN171	Communicative English for Engineers and Professionals - I	LIT	2-0-2	4	3	HSMC
3.	24UMA161	Calculus and Matrix Algebra	T	3-1-0	4	4	BSC
4.	24UPY171	Physics for Engineering and Technology	LIT	2-0-2	4	3	BSC
5.	24UCH171	Engineering Chemistry	LIT	2-0-2	4	3	BSC
6.	24UCS161	Computational Thinking	T	2-1-0	3	3	ESC
7.	24UCS171	Python Programming	LIT	3-0-2	5	4	ESC
8.	24UME166	Engineering Graphics	L	0-0-4	4	2	ESC
9.	24UPD191	Personality and Character Development	PCD	-	2	-	EEC
10.	24UIP181	Induction Programme	IP	-	-	-	MC
11.	24UMC001	Mandatory Course I - Yoga and Meditation Fundamentals	MC	1-0-0	1	-	MC
Total Credits						23	

Semester – II							
S.No	Course Code	Course Name	Course Type	Periods / Week		Credits	Category
				L-T-P	TCP		
1.	24UTA261	தமிழரும் தொழில் நுட்பமும்/ Tamils and Technology	T	1-0-0	1	1	HSMC
2.	24UEN271	Communicative English for Engineers and Professionals - II	LIT	2-0-2	4	3	HSMC
3.	24UMA261	Statistics and Numerical Methods	T	3-1-0	4	4	BSC
4.	24UPY261	Physics for Information Science	T	3-0-0	3	3	BSC
5.	24UCH261	Environmental Sciences and Sustainability	T	2-0-0	2	2	BSC
6.	24UCS271	Programming in C	LIT	3-0-2	5	4	ESC
7.	24UEC272	Basic Electrical and Electronics Engineering	LIT	2-0-2	4	3	ESC
8.	24UME266	Engineering Practices Laboratory	L	0-0-4	4	2	ESC
9.	24USD296	Skill Development Course	LIT	2-0-2	4	3	EEC
10.	24UPD291	Personality and Character Development	PCD	-	2	-	EEC
11.	24UMC002	Mandatory Course II – Emotional Balance and Mental Wellness	MC	1-0-0	1	-	MC
12.	24UNC201	NCC Credit Course Level 1	NCC	-	-	1	-
Total Credits						25	

Semester – III							
S.No	Course Code	Course Name	Course Type	Periods / Week		Credits	Category
				L-T-P	TCP		
1.	24UMA361	Algebra and Combinatorics	T	3-1-0	4	4	BSC
2.	24UEC341	Digital Principals and Computer Organization	LIT	3-0-2	5	4	ESC
3.	24UAD302	Artificial Intelligence	T	3-0-0	3	3	PCC
4.	24UCS414	Operating Systems	LIT	3-0-2	5	4	PCC
5.	24UAD311	Foundations of Data Science	LIT	3-0-2	5	4	PCC
6.	24UAD312	OOPS for Data Structures	LIT	2-0-2	4	3	PCC
7.		Skill Development Elective - I	L	0-0-4	4	2	EEC
8.	24UPD391	Personality and Character Development	PCD	-	2	-	EEC
9.	24UVC386	Value Added Course	VC	-	-	2	EEC
Total Credits						24	

Semester – IV							
S.No	Course Code	Course Name	Course Type	Periods / Week		Credits	Category
				L-T-P	TCP		
1.	24UMA461	Probability and Number Theory	T	3-1-0	4	4	BSC
2	24UCS511	Computer Networks	LIT	3-0-2	5	4	PCC
3	24UAD411	Database Design and Management	LIT	2-0-2	4	3	PCC
4	24UCS301	Design and Analysis of Algorithms	T	3-1-0	4	4	PCC
5	24UAM512	Machine Learning	LIT	3-0-2	5	4	PCC
6		Career Progression Elective	T	3-0-0	3	3	EEC
7		Skill Development Elective - II	L	0-0-4	4	2	EEC
8	24UCO492	Community Outreach and Intervention through Technical Activities	COT	-	1	1	EEC
9.	24UPD491	Personality and Character Development	PCD	-	2	-	EEC
10.	24UVC486	Value Added Course	VC	-	-	2	EEC
11.	24UNC401	NCC Credit Course Level 2	-	-	-	2	NCC
Total Credits						25	

Semester – V							
S.No	Course Code	Course Name	Course Type	Periods /Week		Credits	Category
				L-T-P	TCP		
1.	24UHV501	Universal Human Values	T	2-0-0	2	2	HSMC
2.	24UAD511	Deep Learning	LIT	3-0-2	5	4	PCC
3.	24UAD512	Data Exploration and Visualization	LIT	2-0-2	4	3	PCC
3.	24UAD513	Generative AI	LIT	2-0-2	4	3	PCC
4.		Professional Elective I	T/LIT	-	-	3	PEC
5.		Professional Elective II	T/LIT	-	-	3	PEC
6.		Skill Development Elective -III	L	0-0-4	4	2	EEC
8.	24UAD593	Industrial Training/ Internship	IT	-	-	1	EEC
9	24UPD591	Personality and Character Development	PCD	-	2	-	EEC
10.	24UVC586	Value Added Course	VC	-	-	2	EEC
		Mandatory Course III	MC	2-0-0	2	-	MC
Total Credits						21	

Semester – VI							
S.No	Course Code	Course Name	Course Type	Periods /Week		Credits	Category
				L-T-P	TCP		
1.	24UAD611	Big Data Analytics	LIT	3-0-2	5	4	PCC
2.	24UAD612	Augmented Reality and Virtual Reality	LIT	2-0-2	4	3	PCC
3.		Professional Elective III	T/LIT	-	-	3	PEC
4.		Professional Elective IV	T/LIT	-	-	3	PEC
5.		Professional Elective V	T/LIT	-	-	3	PEC
6.		Open Elective – I	T/LIT	-	-	3	OEC
7.		Skill Development Elective IV	L	0-0-4	4	2	EEC
8.	24UPD691	Personality and Character Development	PCD	-	2	-	EEC
9.	24UCO692	Community Outreach And Intervention through Technical Activities	COT	-	-	2	EEC
10.	24UVC686	Value Added Course	VC	-	-	2	EEC
11		Mandatory Course IV	T	2-0-0	2	-	MC
12	24UNC601	NCC Credit Course Level 3	-	-	-	3	NCC
Total Credits						23	

Semester – VII							
S.No	Course Code	Course Name	Course Type	Periods / Week		Credits	Category
				L-T-P	TCP		
1.	24UAD701	Ethics and AI	T	3-0-0	3	3	HSMC
2.	24UAD711	Devops	LIT	3-0-2	5	4	PCC
3.		Open Elective – II	T/LIT	-	-	3	OEC
4.	24UAD793	Industrial Training / Internship	IT	-	-	2	EEC
5.	24UAD794	Comprehension Course	CC	2-0-0	2	2	EEC
6.	24UAD795	Mini Project	PW	0-0-4	4	2	EEC
7.	24UVC786	Value Added Course	VC	-	-	2	EEC
Total Credits						16	

Semester – VIII							
S.No	Course Code	Course Name	CourseType	Periods / Week		Credits	Category
				L-T-P	TCP		
1.	24UAD895	Project Work	PW	0-0-20	20	10	EEC
Total Credits						10	

TOTAL CREDITS: 167

MANDATORY COURSES

S.NO.	COURSE CODE	COURSE TITLE	COURSE TYPE	PERIODS/WEEK		CATEGORY
				L-T-P	TCP	
1.	24UMC001	Yoga and Meditation Fundamentals	T	1-0-0	1	MC
2.	24UMC002	Emotional Balance and Mental Wellness	T	1-0-0	1	MC
3.	24UMC003	Ethical behaviour and code of conduct for Engineers	T	2-0-0	2	MC
4.	24UMC004	Disaster Management	T	2-0-0	2	MC
5.	24UMC005	Indian Constitution and Knowledge System	T	2-0-0	2	MC
6.	24UMC006	Ergonomics and Industrial Safety	T	2-0-0	2	MC
7.	24UMC007	Introduction to Women and Gender Studies	T	2-0-0	2	MC

CAREER PROGRESSION ELECTIVE

S.NO	COURSE CODE	COURSE NAME	COURSE TYPE	PERIODS /WEEK		CREDITS	CATEGORY
				L-T-P	TCP		
1.	24UCPE11	Entrepreneurship Development	T	3-0-0	3	3	EEC
2.	24UCPE12	Research Methodology	T	3-0-0	3	3	EEC
3.	24UCPE13	Career Development Course	T	3-0-0	3	3	EEC

CATEGORY: PROFESSIONAL ELECTIVE COURSES (PEC)

VERTICAL I: CLOUD COMPUTING AND DATA CENTER TECHNOLOGIES							
S.NO.	COURSE CODE	COURSE NAME	COURSE TYPE	PERIODS/WEEK		CREDITS	CATEGORY
				L-T-P	TCP		
1	24UITP01	Cloud Computing and Virtualization	LIT	2-0-2	4	3	PEC
2	24UITP02	Cloud Services Management	LIT	2-0-2	4	3	PEC
3	24UITP03	Data Warehousing	LIT	2-0-2	4	3	PEC
4	24UITP04	Storage Technologies	LIT	2-0-2	4	3	PEC
5	24UITP05	Software Defined Networks	T	3-0-0	3	3	PEC
6	24UITP06	Security and Privacy in Cloud	LIT	2-0-2	4	3	PEC
7	24UITP07	Edge Computing and IoT	LIT	2-0-2	4	3	PEC
8	24UITP08	Serverless Computing	LIT	2-0-2	4	3	PEC

VERTICAL II: INFORMATION SECURITY AND PRIVACY							
S.NO.	COURSE CODE	COURSE NAME	COURSE TYPE	PERIODS/ WEEK		CREDITS	CATEGORY
				L-T-P	TCP		
1	24UCYP09	Introduction to Information Security	T	3-0-0	3	3	PEC
2	24UCYP10	Data Privacy and Protection	LIT	2-0-2	4	3	PEC
3	24UCYP11	Information Security Governance	T	3-0-0	3	3	PEC
4	24UCYP12	Access Control and Identity Management	T	3-0-0	3	3	PEC
5	24UCYP13	Security Auditing and Compliance	T	3-0-0	3	3	PEC
6	24UCYP14	Incident Response and Management	LIT	2-0-2	4	3	PEC
7	24UCYP15	Security and Privacy Engineering	T	3-0-0	3	3	PEC
8	24UCYP16	Ethical and Legal Issues in Information Security	T	3-0-0	3	3	PEC

VERTICAL III: FULL STACK DEVELOPMENT							
S.NO.	COURSE CODE	COURSE NAME	COURSE TYPE	PERIODS/WEEK		CREDITS	CATEGORY
				L-T-P	TCP		
1	24UCSP01	Web Development	LIT	2-0-2	4	3	PEC
2	24UCSP02	UI and UX Design	LIT	2-0-2	4	3	PEC
3	24UCSP03	Responsive Web Design	T	3-0-0	3	3	PEC
4	24UCSP04	Mobile Application Development	LIT	2-0-2	4	3	PEC
5	24UCSP05	Software Testing and Automation	LIT	2-0-2	4	3	PEC
6	24UCSP06	Agile Methodologies	T	3-0-0	3	3	PEC
7	24UCSP08	Web Application Security	LIT	2-0-2	4	3	PEC
8	24UADP09	Internet of Things and Embedded Systems	T	3-0-0	3	3	PEC

VERTICAL IV: CREATIVE MEDIA							
S.NO.	COURSE CODE	COURSE NAME	COURSE TYPE	PERIODS /WEEK		CREDITS	CATEGORY
				L-T-P	TCP		
1	24UADP01	Design Thinking	T	3-0-0	3	3	PEC
2	24UADP02	Multimedia and Animation	LIT	2-0-2	4	3	PEC
3	24UADP03	Video Creation and Editing Techniques	LIT	2-0-2	4	3	PEC
4	24UADP04	Digital marketing	LIT	2-0-2	4	3	PEC
5	24UADP05	Game Development	LIT	2-0-2	4	3	PEC
6	24UADP06	Visual Effects	LIT	2-0-2	4	3	PEC
7	24UADP07	Digital Photography	T	3-0-0	3	3	PEC
8	24UADP08	Media Ethics and Governance	T	3-0-0	3	3	PEC

VERTICAL V: DATA SCIENCE & ANALYTICS							
S.NO.	COURSE CODE	COURSE NAME	COURSE TYPE	PERIODS /WEEK		CREDITS	CATEGORY
				L-T-P	TCP		
1	24UCBP18	Predictive Analytics	T	3-0-0	3	3	PEC
2	24UCBP19	Recommender Systems	LIT	2-0-2	4	3	PEC
3	24UAM511	Natural Language Processing	LIT	2-0-2	4	3	PEC
4	24UCBP21	Image and Video Analytics	LIT	2-0-2	4	3	PEC
5	24UCBP22	Computer Vision	T	3-0-0	3	3	PEC
6	24UCBP24	Business Intelligence	LIT	2-0-2	4	3	PEC
7	24UAMP01	Knowledge Engineering	T	3-0-0	3	3	PEC
8	24UAMP03	Text and Speech Analysis	LIT	2-0-2	4	3	PEC

VERTICAL VI: MANAGEMENT							
S.NO.	COURSE CODE	COURSE NAME	COURSE TYPE	PERIODS /WEEK		CREDITS	CATEGORY
				L-T-P	TCP		
1	24UCBP01	Customer Relation Management	T	3-0-0	3	3	HSMC
2	24UCBP02	Human Resource Management for Entrepreneurs	T	3-0-0	3	3	HSMC
3	24UCBP03	Supply Chain Management	T	3-0-0	3	3	HSMC
4	24UCBP04	IT Project Management	T	3-0-0	3	3	HSMC
5	24UCBP05	Behavioral Economics	T	3-0-0	3	3	HSMC
6	24UCBP06	E-Commerce	T	3-0-0	3	3	HSMC
7	24UCBP17	Financial Management	T	3-0-0	3	3	HSMC

OPEN ELECTIVES

B. TECH. COMPUTER SCIENCE AND BUSINESS SYSTEMS

S.NO	COURSE CODE	COURSE TITLE	COURSE TYPE	PERIODS / WEEK		CREDITS
				L-T-P	TCP	
1.	24UCBO01	Modern Web Applications	T	3-0-0	3	3
2.	24UCBO02	Applied Design Thinking	T	3-0-0	3	3
3.	24UCBO03	Human Computer Interaction	T	3-0-0	3	3
4.	24UCBO04	Social Information Network	T	3-0-0	3	3
5.	24UCBO05	Artificial Intelligence and Expert Systems	T	3-0-0	3	3
6.	24UCBO06	Usability Design of Software Applications	T	3-0-0	3	3
7.	24UCBO07	Data Mining and Analytics	T	3-0-0	3	3

B.E. CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

S.NO.	COURSE CODE	COURSE TITLE	COURSE TYPE	PERIODS WEEK		CREDITS
				L-T-P	TCP	
1	24UAMO01	Fundamentals of Artificial Intelligence	T	3-0-0	3	3
2	24UAMO02	Principles of Machine Learning	T	3-0-0	3	3
3	24UAMO03	Fundamentals of Deep Learning	LIT	2-0-2	4	3
4	24UAMO04	Virtualization and Container Technologies	LIT	2-0-2	4	3
5	24UAMO05	Python Frameworks for Web Applications	LIT	2-0-2	4	3
6	24UAMO06	Fundamentals of Natural Language Processing	T	3-0-0	3	3
7	24UAMO07	AI for Mechanical Engineering	T	3-0-0	3	3
8	24UAMO08	AI for food processing	T	3-0-0	3	3
9	24UAMO09	AI for Game Development	T	3-0-0	3	3

B.E COMPUTER SCIENCE AND ENGINEERING

S.NO.	COURSE CODE	COURSE TITLE	COURSE TYPE	PERIODS WEEK		CREDITS
				L-T-P	TCP	
1	24UCSO01	Fundamentals of Data Structures	LIT	2-0-2	4	3
2	24UCSO02	Principles of Computer Networks	LIT	2-0-2	4	3
3	24UCSO03	Video Creation and Editing	LIT	2-0-2	4	3
4	24UCSO04	Fundamentals of Database Systems	LIT	2-0-2	4	3
5	24UCSO05	Basics of Web Development	LIT	2-0-2	4	3
6	24UCSO06	Introduction to Digital Currency	T	3-0-0	3	3

B.E. COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

S.NO.	COURS E CODE	COURSE TITLE	COURSE TYPE	PERIODS /WEEK		CREDITS
				L-T-P	TCP	
1.	24UCYO01	Cybersecurity Fundamentals	T	3-0-0	3	3
2.	24UCYO02	Information Security Management	T	3-0-0	3	3
3.	24UCYO03	Incident Response and Forensics	T	3-0-0	3	3
4.	24UCYO04	Cyber Law and Ethics	T	3-0-0	3	3
5.	24UCYO05	Security Operations	T	3-0-0	3	3
6.	24UCYO06	Introduction to Open Source Intelligence.	T	3-0-0	3	3

B.E. ELECTRONICS AND COMMUNICATION ENGINEERING

S.NO.	COURS E CODE	COURSE TITLE	COURSE TYPE	PERIODS /WEEK		CREDITS
				L-T-P	TCP	
1	24UECO01	Remote Sensing Concepts	T	3-0-0	3	3
2	24UECO02	Sensors and Actuators	T	3-0-0	3	3
3	24UECO03	Concepts in Mobile Robots	T	3-0-0	3	3
4	24UECO04	Drone Technologies	T	3-0-0	3	3
5	24UECO05	Geographical Information System	T	3-0-0	3	3
6	24UECO06	Introduction to Embedded C	LIT	2-0-2	4	3
7	24UECO07	Fundamentals of Microprocessors and Microcontrollers	LIT	2-0-2	4	3
8	24UECO08	Energy Storing Devices	T	3-0-0	3	3
9	24UECO09	Semiconductor and Devices	T	3-0-0	3	3

B.TECH. INFORMATION TECHNOLOGY

S.NO	COURSE CODE	COURSE TITLE	COURSE TYPE	PERIODS/ WEEK		CREDITS
				L-T-P	TCP	
1.	24UITO01	Functional Programming	T	3-0-0	3	3
2.	24UITO02	Fundamentals of Cryptography	T	3-0-0	3	3
3.	24UITO03	Software Engineering	T	3-0-0	3	3
4.	24UITO04	Concepts of Object Oriented Programming	LIT	2-0-2	4	3
5.	24UITO05	Fundamentals of Computer Vision	T	3-0-0	3	3
6.	24UITO06	Foundations of Block chain	T	3-0-0	3	3
7.	24UITO07	Game Theory and Mechanism Design	T	3-0-0	3	3

B.E. MECHANICAL ENGINEERING

S.NO	COURSE CODE	COURSE TITLE	COURSE TYPE	PERIODS / WEEK		CREDITS
				L-T-P	TCP	
1	24UMEO01	Fundamentals of Additive Manufacturing	T	3-0-0	3	3
2	24UMEO02	Renewable Energy Systems	T	3-0-0	3	3
3	24UMEO03	Principles of Safety Management	T	3-0-0	3	3
4	24UMEO04	Introduction to Mechatronics Systems	T	3-0-0	3	3
5	24UMEO05	Product Design and Development	T	3-0-0	3	3
6	24UMEO06	Fundamentals of Electrical Vehicle Technology	T	3-0-0	3	3

Guidelines for choosing Courses under PEC

	PEC- I		PEC- II	PEC- III	PEC- IV	PEC- V
	CC&DCT	ISP	FSD	CM	DSA	MGMT
Cluster A	24UITP01 Cloud Computing and Virtualization	24UCYP09 Introduction to Information Security	24UCSP01 Web Development	24UADP01 Design Thinking	24UCBP22 Computer Vision	24UCBP07 Enterprise Resource Planning
	24UITP02 Cloud Services Management	24UCYP12 Access Control and Identity Management	24UCSP02 UI and UX Design	24UADP02 Multimedia and Animation	24UCBP21 Image and Video Analytics	24UCBP08 Financial Technology Innovations
	24UITP06 Security and Privacy in Cloud	24UCYP10 Data Privacy and Protection	24UCSP03 Responsive Web Design	24UADP03 Video Creation and Editing Techniques	24UAM511 Natural Language Processing	
	24UITP08 Serverless Computing	24UCYP14 Incident Response and Management	24UCSP08 Web Application Security	24UADP06 Visual Effects		
	24UITP04 Storage Technologies					
Cluster B	24UITP05 Software Defined Networks	24UCYP15 Security and Privacy Engineering	24UCSP04 Mobile Application Development	24UADP05 Game Development	24UCBP24 Business Intelligence	24UCBP02 Human Resource Management for Entrepreneurs
		24UCYP13 Security Auditing and Compliance			24UCBP18 Predictive Analytics	24UCBP05 Behavioral Economics
		24UCYP11 Information Security Governance			24UCBP19 Recommender Systems	
		24UCYP16 Ethical and Legal Issues in Information Security				

Cluster C	24UITP07 Edge Computing and IoT	24UCSP10 Ethical Hacking	24UCSP06 Agile Methodologies	24UADP04 Digital marketing	24UAMP01 Knowledge Engineering	24UCBP01 Customer Relation Management
			24UCSP05 Software Testing and Automation	24UADP07 Digital Photography	24UAMP03 Text and Speech Analysis	24UCBP03 Supply Chain Management
						24UCBP06 E-Commerce
Cluster D	24UITP03 Data Warehousing	24UCBP29 Quantum Computing	24UCSP07 IOT Concepts and Applications	24UADP08 Media Ethics and Governance		24UCBP04 IT Project Management
Prerequisite Courses	24UCS301 Design and Analysis of Algorithms	24UCS511 Computer Networks	24UAD312 OOPS for Data Structures	24UAD302 Artificial Intelligence	24UCS414 Operating Systems	
	24UAD411 Database Design and Management			24UAD513 Generative AI	24UAD511 Deep Learning	
				24UAD512 Data Exploration and Visualization	24UAM512 Machine Learning	
				24UAD612 Augmented Reality and Virtual Reality	24UAD611 Big Data Analytics	

Criteria for Choosing Courses for Professional Electives

PEC I: Any course from any cluster is fine.

PEC II: Any course from any cluster is fine.

PEC III: Any course from any cluster is fine.

PEC IV: Any course from any cluster is fine.

PEC V: Any Course from Cluster A and B will be better.

*** It is better to choose Courses from a Cluster in the prescribed order**

Open Elective - Course Preferences List

S.No	Departments	Course Preference
1	CSE	24UCSO06
2	AI & ML	24UAMO04, 24UAMO08.
3	CSBS	24UCBO03, 24UCBO04, 24UCBO06, 24UCBO07.
4	CYS	24UCYO01, 24UCYO03, 24UCYO04, 24UCYO05, 24UCYO06
5	ECE	24UECO01 to 24UECO08
6	IT	24UITO02 ,24UITO06
7	Mechanical	24UMEO01,24UMEO02,24UMEO06