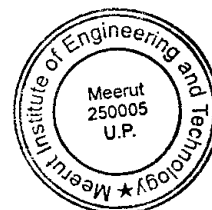


Meerut Institute of Engineering and Technology, Meerut

List of IoP / Training Programs : 2022-23 and 2023-24

(to be conducted for Faculties across different departments)

S. No.	Program / Branch	Technology Name		Coding	
		Odd Sem	Even Sem	Odd Sem	Even Sem
1	CSE	Azure, Salesforce, AWS, AIML-Data Science, UiPath	Azure, Salesforce, AWS, AIML-Data Science, UiPath, Microsoft Cyber Security, Wipro Talent Next, Infosys-Data Science	Python, Java	Full Stack, Python
2	CSE-AI	Azure, Salesforce, AWS, AIML-Data Science, UiPath	Azure, Salesforce, AWS, AIML-Data Science, UiPath, Microsoft Cyber Security, Wipro Talent Next, Infosys-Data Science	Python, Java	Full Stack, Python
3	CSE-AI&ML	Azure, Salesforce, AWS, AIML-Data Science, UiPath	Azure, Salesforce, AWS, AIML-Data Science, UiPath, Microsoft Cyber Security, Wipro Talent Next, Infosys-Data Science	Python, Java	Full Stack, Python
4	CSE-DS	Azure, Salesforce, AWS, AIML-Data Science, UiPath	Azure, Salesforce, AWS, AIML-Data Science, UiPath, Microsoft Cyber Security, Wipro Talent Next, Infosys-Data Science	Python, Java	Full Stack, Python
5	CSE-IOT	Azure, Salesforce, AWS, AIML-Data Science, UiPath	Azure, Salesforce, AWS, AIML-Data Science, UiPath, Microsoft Cyber Security, Wipro Talent Next, Infosys-Data Science	Python, Java	Full Stack, Python
6	CS&IT	Azure, Salesforce, AWS, AIML-Data Science, UiPath	Azure, Salesforce, AWS, AIML-Data Science, UiPath, Microsoft Cyber Security, Wipro Talent Next, Infosys-Data Science	Python, Java	Full Stack, Python
7	IT	Azure, Salesforce, AWS, AIML-Data Science, UiPath	Azure, Salesforce, AWS, AIML-Data Science, UiPath, Microsoft Cyber Security, Wipro Talent Next, Infosys-Data Science	Python, Java	Full Stack, Python
8	ECE	IoT, Robotics	Embedded, Verilog, AWS	Python	Verilog using Python
9	EE	IoT	Seimens - PLC	Python	Python
10	ME	Autocad	Festo, Azure	Python	Python
11	CE	Autocad	Revigo S/w, Stadpro	-	-
12	CH	PLC	Scientific Paper Writing, Ms. Excel	-	-
13	BT	Research Writing, Nano Techniques	Scientific Paper Writing, Ms. Excel	-	-
14	B Pharm	Research Writing	Ms. Excel	-	-
15	MBA	SAP, Salesforce	Digital Marketing	Python	-
16	MCA	Azure, Salesforce, AWS, AIML-Data Science, UiPath	Azure, Salesforce, AWS, AIML-Data Science, UiPath, Microsoft Cyber Security, Wipro Talent Next, Infosys-Data Science	Python, Java	Full Stack, Python
17	B Sc	Ms. Excel	Ms. Powerpoint	-	-
18	M Sc	Ms. Excel	Ms. Powerpoint	-	-



Meerut Institute of Engineering and Technology, Meerut

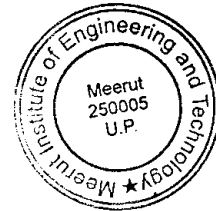
Aptitude and Soft-skills Training : 2022-23 and 2023-24

(40 Lectures per Sem through T&P Dept and 100 Lectures through Zenith)

S. No.	Program / Branch	Aptitude and Soft-skills (40 Lectures per Sem by T&P Dept and 100 Lectures through Zenith)				
		III Sem	IV Sem	V Sem	VI Sem	In between VI and VII Sem
1	CSE	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
2	CSE-AI	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
3	CSE-AI&ML	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
4	CSE-DS	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
5	CSE-IOT	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
6	CS&IT	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
7	IT	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
8	ECE	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
9	EE	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
10	ME	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
11	CE	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
12	CH	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
13	BT	T&P Dept	T&P Dept	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)
14	B Pharm	T&P Dept	T&P Dept	T&P Dept	T&P Dept	
		Sem-I	Sem-II	Sem-III	Sem-IV	
15	MBA	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)		
16	MCA	T&P Dept	T&P Dept	Aptitude and Skills (Zenith)		
17	B Sc	T&P Dept	T&P Dept	T&P Dept	T&P Dept	
18	M Sc	T&P Dept	T&P Dept			

Assessment (Aptitude, Technical, Soft-skills, Communication etc.)

1	Through AMCAT for all the students of MIET (all years / programs / branches)	
2	Through COCUBES for all the students of MIET (all years / programs / branches)	



Meerut Institute of Engineering and Technology, Meerut

List of IoP / Training Programs - to be conducted for Students across different departments : 2022-23 and 2023-24

S. No.	Program / Branch	III Sem (Coding)	III Sem (Technology)	IV Sem (Coding)	IV Sem (Technology)	V Sem (Coding)	V Sem (Technology-I)	V Sem (Technology-II)	VI Sem (Coding)	VI Sem (Technology-I)	V Sem (Technology-II)	VII Sem
1	CSE	Prog. in C	x	Data Structure using C & Python	x	Python	AWS	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure	Python Advance / JAVA	AWS (Advance)	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure (Advance)	Wipro Talent Next Full Java Stack
2	CSE-AI	Prog. in C	x	Data Structure using C & Python	x	Python	AWS	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure	Python Advance / JAVA	AWS (Advance)	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure (Advance)	Wipro Talent Next Full Java Stack
3	CSE-AI&ML	Prog. in C	x	Data Structure using C & Python	x	Python	AWS	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure	Python Advance / JAVA	AWS (Advance)	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure (Advance)	Wipro Talent Next Full Java Stack
4	CSE-DS	Prog. in C	x	Data Structure using C & Python	x	Python	AWS	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure	Python Advance / JAVA	AWS (Advance)	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure (Advance)	Wipro Talent Next Full Java Stack
5	CSE-IOT	Prog. in C	x	Data Structure using C & Python	x	Python	AWS	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure	Python Advance / JAVA	AWS (Advance)	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure (Advance)	Wipro Talent Next Full Java Stack
6	CS&IT	Prog. in C	x	Data Structure using C & Python	x	Python	AWS	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure	Python Advance / JAVA	AWS (Advance)	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure (Advance)	Wipro Talent Next Full Java Stack
7	IT	Prog. in C	x	Data Structure using C & Python	x	Python	AWS	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure	Python Advance / JAVA	AWS (Advance)	Salesforce / AI-ML-DS / UiPath / Microsoft Azzure (Advance)	Wipro Talent Next Full Java Stack
8	ECE	Prog. in C	Robotics Basics	Data Structure using C & Python	HFSS	Python	IOT and Robotics (Adv)	Image Processing using Python	Python Advance	Verilog	AWS Basic	Wipro Talent Next Full Java Stack
9	EE	Prog. in C	x	Data Structure using C & Python	Siemens PLC Programming	Python	Siemens PLC Programming	HMI	Python Advance	Siemens Drive	x	Wipro Talent Next Full Java Stack
10	ME	Prog. in C	Solid Edge Basics / Automation and Industry 4.0 (Both) (M1 / M2)	Data Structure using C & Python	Solid Edge Adv. / Automation & Industry 4.0 (Both) (M1 / M2)	Python	Ansys (Basics)	Automation and Industry 4.0 (M3/M4)	Python Advance	Ansys (Adv)	AWS and SAP (both)	Wipro Talent Next Full Java Stack
11	CE	Prog. in C	AutoCAD	Data Structure using C & Python	Revit Software	Python		Basic Fundamental of Civil Engg	Python Advance	STAAD Pro		
12	CH	Prog. in C	MS Excel and Analytical Training	Data Structure using C & Python	Pollution Analytics and Microsoft	Python		Scientific Paper Writing, Characterization Techniques and PLC Lab	Python Advance	Process Instrumentation	Characterization Technique (Adv)	
13	BT	Prog. in C	Training on Basic Analytical Techniques	Data Structure using C & Python	MS Excel	Python		Hands on Training on Nano Techniques	Python Advance	Scientific Paper Writing		
14	B Pharm	Basics of MS Office	x	x	Anumal Handling	x		MS Excel and Graph		Research Paper Writing		
			I Sem		II Sem		III Sem	IV Sem				
15	MBA		Salesforce		AWS and Digital Marketing		Salesforce / Power VI / Digital Marketing	x				
16	MCA		Python (Coding) AWS and MS Azzure (Tech)		Python (Adv) and JAVA (Coding) AWS and MS Azzure (Tech)		x	x				
17	B Sc		MS-word		MS-Excel		Power Point	x				
18	M Sc		Basics of MS Office		Advance MS Office		x	x				

Other Training / Certificate Programs In addition to Honour's Degree Courses / Courses of MOOCs / SWAYAM / NPTEL / IKS / YOGA

- ICT Academy offers 2 training programs (100 Lectures) to the students and 1 FDP (100 Lectures) to the faculty members per academic session.
- TCS YEP Program (Training of 100+ Lectures) - Once per academic session (Final Year Students, before commencement of classes)
- Certification Program (I Year to Final Year) by CISCO // Springboard // IBM and NAASCOM

