Professional Elective		Professional Elective(PE)									
Streams	Code	PE-I(3-1)	Code	PE - II(3-2)	Code	PE-III(4-1)	Code	PE-IV(4-1)	Code	PE - V(4-2)	
Artificial Intelligence and Machine Learning	AIML-	Introduction to AI & Machine Learning	AIML-	Introduction to Data Analytics	AIML- 03	Deep Learning and Neural Network	AIML-	Special topics in Artificial Intelligence	AIML-	Applications of Al	
	01		02				04		05		
Blockchain	BLC- 01	Fundamentals of Blockchain	BLC- 02	Smart Contracts and Solidity	BLC- 03	Blockchain Platforms and Use cases	BLC- 04	Blockchain Security and Performance	BLC- 05	Blockchain and FinTech	
IoT	IoT- 01	Introduction to Internet of Things	IoT- 02	Introduction to Security of Cyber- Physical Systems	IoT- 03	Ubiquitous sensing, computing and communications Sensing, Computing and Communication Sensing, Computing and Communication	IoT- 04	Embedded Systems for IoT	IoT- 05	IoT with Arduino, ESP, and Raspberry Pi	