Ph.D. Course-Work

Computer Science and Information Technology/ Computer Science

Course Scheme w.e.f. session 2024-25 onwards

Course Code	Subject	Credits	CIA	MSE	ESE	Marks
PHUNI1C001T	Research Methodology	4	20	30	50	100
PHUNI1C002T	Research and Publication Ethics (RPE)	2	10	15	25	50
Open Elective 1						
PCST1O001T	Internet of Things (IoT)	3	15	22.5	37.5	75
PCST1O002T	Wireless Sensor Networks					
PCST1O003T	SCADA Systems and Applications					
PCST1O004T	Computing Systems for Robotics					
PCST1O005T	Natural Language Processing					
PCST1O006T	Data Analytics and Data Science					
Open Elective 2						
PCST1O007T	Information Security	3	15	22.5	37.5	75
PCST1O008T	Data Mining Techniques					
PCST1O009T	Machine Learning					
PCST1O010T	Digital Image Processing					
PCST1O011T	Pattern Recognition					
PCST1O012T	Deep Learning					
Total		12				300