



**BRAINWARE UNIVERSITY**  
**SCHOOL OF ENGINEERING**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**PH. D. IN ENGINEERING (COMPUTER SCIENCE AND ENGINEERING) - 2023**

<b>Course Code</b>	<b>Course Name</b>	<b>L - T - P</b>	<b>Credit</b>	<b>Total Marks</b>
PHD – RM01	Research Methodology	4-0-0	4	100
PHD – RPE01	Research and Publication Ethics	2-0-0	2	100
PHD – CSE01	A. Emerging Trends Machine Learning and Soft Computing	3-0-0	3	100
	B. Wireless Sensor Network and Network Security			
PHD – CSE02	Internet Of Things And Applications / Advanced Cloud Computing /Block chain Technologies / Image Processing & Pattern Recognition Case Study Report and Presentation	3-0-0	3	100
	<b>Total</b>	<b>12</b>	<b>12</b>	<b>400</b>