



PES University, Bengaluru
(Established under Karnataka Act No. 16 of 2013)

UE20CS937

MARCH 2022: END SEMESTER ASSESSMENT (ESA)
M TECH DATA SCIENCE AND MACHINE LEARNING_ SEMESTER III
BUSINESS ANALYSIS AND COMMUNICATION

Time: 2 Hrs

Answer All Questions

Max Marks: 40

		SECTION-A (20 marks)	
1	a)	Write notes on different characteristics of research.	5
	b)	Distinguish between 'Fundamental' and 'Applied' research.	5
	c)	Formulate research hypothesis for any one example problem.	5
	d)	List down the good practices of doing literature surveys.	5
		SECTION-B (20 marks)	
2		Answer the following on your M.Tech research project: (i) Write the abstract (not more than 300 words) for your project. (ii) Brief about any one reference paper which helped a lot to do your project work. What is the methodology proposed in that paper and how is your work different from that? (iii) Draw the flow/block diagram of your project work. (iv) Explain any one algorithm which you have used in your project work in a simplistic way.	20