

G H Raisoni College of Engineering and Management, Pune.

(An Autonomous Institution)
F.Y B. Tech (Engineering)
FIRST Term 2020-21
CAE-I(2020 Pattern)

Subject Name: Foundation of Data Analytic (UCOL102)

TIME:-1 Hours Max.Marks-15

CO1: Analyze the dataset and perform Descriptive Statistics

CO2: Analyze the dataset and perform an Inferential Statistics

CO3: Apply linear regression on the given dataset

CO4: Apply the logistic regression on the given dataset

CO5: Create an interactive data visualization

Instructions to the candidates:

- 1)All questions are compulsory.
- 2) Neat diagrams must be drawn wherever necessary.
- 3) Figures to the right indicate full marks.

CO	Question		Marks
CO2	1	Explain Data science in detail	[3]
CO1	2	Define i) mean ii)median iii)mode	[3]
CO2	3	Explain data analysis in detail	[3]
CO1	4	Write short note on i) Quantitative Data Types ii) Qualitative Data Types	[3]
CO2	5	Describe the application of Data science	[3]