

Code No: 865AA

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**MCA V Semester Examinations, February - 2022****DATA ANALYTICS****Time: 3 Hours****Max.Marks:75**

Answer any Five Questions
All Questions Carry Equal Marks

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- 1.a) Explain about signals and GPS data in detail.
b) Describe sources of generating primary data. [7+8]
- 2.a) Discuss about data preprocessing.
b) Explain in detail about data management. [7+8]
- 3.a) What are the steps involved in Analysis of Data? Explain.
b) Explain in detail about need for modelling. [7+8]
- 4.a) Discuss about the applications of modelling in business.
b) Write a brief introduction on data analytics. [8+7]
5. Explain about least square estimation with suitable example. [15]
- 6.a) Define confusion matrix. Explain with an example.
b) Discuss in detail about model fit statistics. [7+8]
7. Discuss about the measures of forecast accuracy. [15]
8. Discuss in detail about Geometric Projection Visualization Techniques. [15]

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