

Assignment No. 1

Course Code: EMGN534

Registration Number: _____

Instructions:

- a. Attempt all questions given below in your own handwriting. Assignment in typed format will not be considered for evaluation.**
- b. The student has to complete the assignment in the allocated pages only. Any other page in case utilized shall not be considered.**

[10 Marks]

1. What is regression? Explain the basic idea of multiple linear regressions. Give any one real time application for the same.

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[10 Marks]

Q2. Draw the structure of Decision Tree. Explain how the decision tree is used for classification problems and also for regression problems. Give examples.