

Assignment No. 2

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. Explain the steps of k-Nearest Neighbor Algorithm. Give example.

Assignment No. 2

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]

Q2. Describe how the data is given to 'n' number of decision trees and how the final decision is taken in Random Forest Ensemble Algorithm.