

SCHOOL OF DATA SCIENCE AND FORECASTING

M.Tech. (DS)-II SEM

Max Marks: 20

DS7A-712: Deep learning

BATCH: 2023-25 SEM.-II

- Illustrate the CNN terms padding and pooling
- What does activation function do? Why is leaky ReLU function used in place of ReLU activation function?
- What are the type of problems in which Artificial Neural Network can be applied?
- What are the conditions in which Gradient Descent is applied?
- Differentiate between Gradient Descent and Stochastic Gradient Descent