SRINIVASA INSTITUTE OF ENGINEERING AND TECHNOLOGY
UGC-Autonomous Institution
II B.Tech II Semester External Lab Examinations, APRIL-2025
Artificial intelligence & Machine learning
Department of Artificial intelligence and Machine learning

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1) Develop a Python code on decision tree Algorithm

2) Develop a python code on linear regression algorithm & its application

3) Develop a python code on central tendency and dispersion Measures.

4) Develop a python k-nearest neighbours algorithm

5) Develop a python code on simple linear regression & its application

6) Develop a python code on multilayer perception (MLP) & its application.

7) Develop a python coda on Naive Bayes classification algorithm

8) Develop a python code on Decision tree Algorithm application on Regression Problem.

9) Develop a python Code on Data Pre-Processing techniques

10) Develop a python code on Random Forest Algorithm and its application.

Internal Examiner   External Examiner