

**Certificate/ Diploma Course in Artificial Intelligence and Data  
Science  
Project  
Semester II**

**DAD-1-06P: e-Platforms for the Machine Learning**

**Total Marks: 100**

**External Marks: 70**

**Internal Marks: 30**

**Credits: 6**

**Pass Percentage: 40%**

**Objective:**

To make student familiar with online platform for executing machine learning models. Students will improve their skill in machine learning and data science

**Instruction**

Following are the famous online platforms for executing the machine learning models. This has been recommended to the learner to use at-least one platform and run the assignments given by the university using Python and Deep learning. External Examination will be conducted through quiz/viva-vice or any other relevant method.

**Google Colab**

Colab is a free Jupyter notebook environment that runs entirely in the cloud. Most importantly, it does not require a setup and the notebooks that you create can be simultaneously edited by your team members - just the way you edit documents in Google Docs. Colab supports many popular machine learning libraries which can be easily loaded in your notebook.

**Kaggle**

Kaggle, a subsidiary of Google LLC, is an online community of data scientists and machine learning practitioners. Kaggle allows users to find and publish data sets, explore and build models in a web-based data-science environment, work with other data scientists and machine