

## **Sem - V**

### **Assignment - Machine Learning**

For given data set. Perform KNN classification using Python

Perform following task in program

1. Load dataset
2. check the data-types
3. check for null values, handle null values if it required
4. check for the standardization / normalization if required
5. generate KNN model. Find out best suitable K for data
6. for new values predict the quality of wine.

**Date of submission: on or before 26-09-2020**

- \* Required dataset file is given with email.
- \* Give proper comment/heading to code snippet
- \* Submit python file