# **CCPS 844 Data Mining (Lab 5)**

**Submit your solution as a pdf file**

**Q-1** Select a dataset or datasets of your choice.

* Apply Cross-validation for parameter tuning, model selection, & feature selection like “cross\_validation.ipynb”.
* Apply a classification algorithm and then evaluate the classification model as it is done in “classification\_metrics.ipynb”.
* Apply simple linear or multivariate linear regression and then evaluate it as it is done in “linear\_regression.ipynb”.