

Assignment on Clustering

[submission deadline: **11:59 pm, 28th August 2021**]

- a) Describe a problem related to your organisation where clustering technique can be applied.
- b) Identify feature variables and justify the reasons for selecting these to form the clusters.
- c) What are the benefits that could be achieved by forming the clusters?
- d) Collect relevant data and form the clusters. You may use k-means / hierarchical clustering technique. The sample python codes of both the techniques are provided to you for your easy reference.