National Institute of Electronics and Information Technology, Calicut
Certified AI Professional
NLP
Assignment 10
(Total Marks 20)

(Submit py or ipynb file. All questions carry 5 marks each)

1. Capture the semantics of latest 20 tweets of any friend / user and perform a cluster analysis around it.

2. Classify any 5 headlines from any news agency of your choice (NDTV/ Indian Express) taken from twitter / any website .

3. Use the following dataset to train the model.
https://www.kaggle.com/shivamkushwaha/bbc-full-text-document-classification

4. Draw a bar graph denoting the positive , negative , neutral news items from any 25 news items in the above link.