

Assignment No. 8

Create a word document (Libre Writer) and for each exercise given below, write the following things in it. Finally, single word/PDF document will be uploaded on Moodle.

Exercise 1:

- Contents of .dat file
- Script written for generating the graph
- Output/Graph

Exercise 2:

- Contents of .dat file
- Script written for generating the graph
- Output/Graph

Exercise 3:

- Contents of .dat file
- Script written for generating the graph
- Output/Graph

Exercise 4:

- Contents of .dat file
- Script written for generating the graph
- Output/Graph

Exercise 1. Generate the plot for the weather forecast of Pune city for the last two week's data using gnuplot.

Exercise 2. Generate the plot for the Dollar to Rupee conversion data for the last month using gnuplot.

Exercise 3. Generate the plot for the stock prediction for the next two week's data using gnuplot

Exercise 4. Generate the plot for the sales forecast of water heater for the historical data using gnuplot

Please note that for each exercise, mention the label for X and Y axis, title of the graph, key(legend)