CVL 100C2: Environmental Studies (2-0-0)

Assignment 2

Due by: 7 AM on 12/3/2021

Assignment-2

Using hourly concentrations, show hourly, monthly and seasonal trends of PM2.5 and PM10 measured at your corresponding stations. Clearly show all your calculations (including scripts used, if any) and interpretations.

- Period: 1st January -31st December 2019
- Pollutants: PM2.5, PM10
- Stations:
- DTU (Group1)
- ITO (Group2)
- R K Puram (Group3)
- Anand Vihar (Groups 4&5)
- CPCB data can be downloaded from <u>https://app.cpcbccr.com/ccr/#/caaqm-dashboard-all/caaqm-landing/data</u>
- Seasons: Winter (December to February), Pre-monsoon (March to May), Monsoon (June to August) and Post-monsoon (September to November)