

## **SM5043**

### **ASSIGNMENT 1**

Given the Excel sheet plot Frequency Distribution plot, and Cumulative Frequency Distribution.

### **ASSIGNMENT 2**

Given the Excel sheet find PCU values with respect to that find traffic volume. Consider PCU values of rural area.

SCV – LCV

Truck/Rigid truck/ Bus – Heavy commercial Vehicle

Tractor – 6

Bullock Cart- 5

### **ASSIGNMENT 3**

Find PHF and Actual Design flow rate.