

### Seminar 8

The MCC Research Company is undertaking a research on the daily expense of secondary students, a sample of 70 students are selected, and their daily expense are recorded as followings:

Daily Expense (in dollars)									
14	11	8	15	6	8	11	10	15	8
20	3	14	10	14	25	15	28	4	28
6	10	28	11	2	13	6	26	33	11
5	9	12	14	13	7	15	9	7	12
19	27	8	24	10	13	25	10	16	8
14	6	19	14	20	22	11	18	6	18
11	26	18	24	4	24	8	12	18	11

- State the steps for constructing frequency distribution.
- Construct a frequency distribution, by the steps above, for the given data, and, hence, produce a histogram.
- Construct a frequency polygon for the given data.
- Construct a “More Than” Ogive for the given data.
- Hence, determine no. of students spending more than 23 dollars each day.