

TAKORADI POLYTECHNIC

DEPARTMENT OF TOURISM

MID-SEMESTER-BASIC STATISTICS

ANSWER ALL QUESTIONS

TIME 1 HOUR

1) Write short notes on the following:

- i) Statistics
- ii) Histogram
- iii) Frequency Polygon

2) Prepare a frequency distribution for the data below:

1	0	3	2	1	5	6	2
2	1	0	3	4	2	1	6
3	2	1	5	3	3	2	4
2	2	3	0	2	1	4	5
3	3	4	4	1	2	4	5

3) a) State the significance of diagrams.

b) Present the following on a bar diagram:

Year	Production(in tones)
1991	45
1992	40
1993	42
1994	55
1995	50

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