



Practical Examination - Nov 2015 Part I - Office - Excel

Time: 45 Minute Marks: 50

1. Enter following data in sheet 1 of the workbook

| | Α | В | С | D | Е |
|----|---------------------|-------|------|-------|------------|
| 1 | ITEM | | | | |
| | CODE | UNITS | RATE | SALES | COMMISSION |
| 2 | 100 | 10 | 100 | | |
| 3 | 101 | 12 | 250 | | |
| 4 | 102 | 13 | 235 | | |
| 5 | 103 | 8 | 485 | | |
| 6 | 104 | 12 | 50 | | |
| 7 | 105 | 18 | 400 | | |
| 8 | 106 | 14 | 200 | | |
| 9 | 107 | 15 | 350 | | |
| 10 | 108 | 19 | 250 | | |
| 11 | 109 | 20 | 250 | | |
| 12 | 110 | 22 | 350 | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | TOTAL SALES | | | | |
| 16 | HIGHEST SALES | | | | |
| 17 | LOWEST SALES | | | | |
| 18 | AVERAGE SALES | | | | |
| 19 | COUNT OF RATE>1000 | | | | |
| 20 | TOTAL SALES OF RATE | | | | |
| | >1000 | | | | |
| 21 | | | | | |
| | | | | | |

Calculate by entering proper equations/functions in the respective cells,

- 1. The value of sales (units * rate) in column D.
- 2. Total sales in cell D13.
- 3. Highest, lowest and average sale value, in D16, D17 and D18 respectively.
- 4. Count for rates greater than 1000 in column D19
- 5. Calculate the total sales of items having rates >1000.
- 6. The commission to salesmen for each item, depending on the sales value of each item as given in the commission table below.

Commission table

| SALES | COMMISSION | | |
|--------------------|-------------------|--|--|
| Less than Rs.1000 | 0 | | |
| Rs.1000 to Rs.5000 | 2% of sales value | | |
| above Rs.5000 | 5% of sales value | | |