**PART – B (MS EXCEL)**

Answer **only two**  questions from the following.

**Q.1 B** is compulsory carries **20 Marks.** Attempt any onefrom remaining questions for 10 marks

Perform following calculation in MS-Excel.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Places | Target | Production | Achievement | Grade |
| Dolakha | 4800 | 6000 | 125% |  |
| Sindhupalchwok | 5000 | 4500 | 90% |  |
| Kavrepalanchwok | 5000 | 5000 | 100% |  |
| Average | 4933.33 | 5166.67 | 104.73% |  |

Tasks:

1. Calculate grade. A+ for more than 100% achievement; A for 100% achievement and B for below 100% achievement.
2. Create a bar chart to show the target and production of three places under observation.

Q.2 A leading pump manufacturing company has target for new financial year 2010-11 is to sell 10000 pumps. Price of pump is Rs78990-. All the parts of the pumps are manufactured in house having setup cost Rs.200 Lakhs and variable cost per pump is Rs. 10000/-

Find out profit loss in year 2010-11 if company achieved its target.

Q.3 The following are the salaries of five employees

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Payroll No** | **Name** | **Salary Rs.** | **Part time Rs.** | **Accounts** |
| 1011 | Prasanna | 10000 | 900 | 1800 |
| 1012 | Anitha | 14000 | 800 | 1600 |
| 1013 | Ravi | 18000 | 700 | 1700 |
| 1014 | Saritha | 15000 | 600 | 1600 |
| 1015 | Mallika | 17000 | 500 | 1800 |

Using Conditional Formatting list out employees who got

1. Less than Rs. 15000 as salary
2. More than Rs. 700 as Part time
3. Between Rs. 1600 and Rs. 1800 as Arrears

Q.4 Create a File in MS EXCEL to store following records.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Sex | Post | Salary | Telephone |
| Ram Prasad | M | m.d. | 20000 | 4333178 |
| 4Lokendra Bhatta | M | Director | 15000 | 4330375 |
| Pratibha parajuli | F | d.Director | 14000 | 5525417 |
| Shanti gurung | F | Manager | 12000 | 4254588 |
| Manoj karna | M | Officer | 10000 | 6524587 |

Create two queries; one to display the salary of female staff and another for male staff.