**Patan Multiple Campus**

Practical No. 10: Normal Distribution

Level:- TU BCA 3rd Semester

Date:- 2081/01/31

Subject: Probability and Statistics (CACS-202)

Roll No:- 13/080

Name: Bimal Acharya

**Question:-**

Fit normal distribution of the following observations:-

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Marks** | **0-10** | **10-20** | **20-30** | **30-40** | **40-50** | **50-60** | **60-70** | **70-80** | **80-90** | **90-100** |
| **No.of students** | **5** | **20** | **10** | **100** | **150** | **125** | **50** | **20** | **5** | **2** |

**Also find:-**

**Working Expression:**