**Internal Assignment**

|  |  |
| --- | --- |
| **SESSION** | **JUL/AUG 2022** |
| **PROGRAMME** | **Master of business administration (mBA)** |
| **SEMESTER** | **I** |
| **course CODE & NAME** | **DMba103-statistics for management** |
| **CREDITS** | **4** |
| **nUMBER OF ASSIGNMENTS, CREDITS & Marks** | **02**  **4 Credits, 30 Marks each** |

**Note:** Answer all questions. Kindly note that answers for 10 marks questions should be approximately of 400 - 450 words. Each question is followed by evaluation scheme.

|  |  |  |  |
| --- | --- | --- | --- |
| **Q.No** | **Assignment Set – 1**  **Questions** | **Marks** | **Total Marks** |
| ***1*** | ***Define statistics. Explain different characteristics of statistics.*** | **2+8** | **10** |
| ***2.*** | ***Define statistical survey. Explain different methods of data collection.*** | **2+8** | **10** |
| ***3.*** | ***Explain different types of sampling techniques.*** | **10** | **10** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Q.No** | **Assignment Set – 2**  **Questions** | **Marks** | **Total Marks** |
| ***1*** | ***Describe main steps in construction of index numbers.*** | **10** | **10** |
| ***2.*** | ***Explain advantages and disadvantages of business forecasting.*** | **5+5** | **10** |
| ***3.*** | ***Describe utility and components of time series analysis.*** | **5+5** | **10** |