## K. J. SOMAIYA INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH

Program: MIM - I ${ }^{\text {st }}$ Sem. (Batch 2018-21)
$\frac{\text { Subject: Information Technology (IT) for Management }}{\text { (End Trimester Examination) }}$
Maximum Marks: 50
Duration: $\mathbf{3}$ hours
Date: 21 ${ }^{\text {st }}$ Nov., 2018

## Instructions

1. Section $A$ is Compulsory. It carries 10 Marks.
2. Attempt Any Four (4) from Section B. Each question in Section B carries 10 Marks.
3. Start the Answer on a Fresh page only.
4. Answer in Ascending Order only.
5. Draw Diagrams wherever necessary.
6. Bonus marks will be given for following instructions \& neatness.

## SECTION A

1) Create the Employee Personal Details Worksheet of LMN Ltd. in MS-Excel. Use the following column headings:

Sr. No, Name, Age, Gender, Blood Group, Birth Date
a) Add 5 employee records and set the proper format for each column.
b) Set vertical and horizontal alignment at center.
c) Increase the font size.
d) Increase the row height.
e) Set the border for all cells.

## SECTION B

2) Prepare a business letter to your customer promising to attend to his complaint immediately. Use different MS-Word features.
3) Create an MS-Excel file with the following data:

| Sr. No. | Country | Matches <br> Played | Won | Lost | Winning <br> Percentage |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 1 | SOUTH AFRICA | 100 | 75 | 25 |  |
| 2 | AUSTRALIA | 200 | 130 | 70 |  |
| 3 | ENGLAND | 300 | 200 | 100 |  |
| 4 | INDIA | 250 | 125 | 125 |  |
| 5 | NEW ZELAND | 200 | 90 | 110 |  |
| Total |  | 1450 | 790 | 660 |  |

MIM-Batch: 2018-21 I ${ }^{\text {ST }}$ End Sem. Examination Sub.:IT for Mgt.
a) Calculate the winning percentage for all the teams.
b) Set the left alignment for all data.
c) Bold all headings.
d) Add blank column to the right.
e) Add blank row to the bottom.
4) Create a presentation on any topic using five (5) slides.
a) Execute the following by using Action Buttons for all the slides to link them:

- Link first slide with the third
- Link second slide with fifth
- Link third slide with fourth
b) Use WordArt feature on $\mathbf{2}$ slides.

5) Create a following 'Distributors' table:

| Field Name | Data Type | Size | Primary Key |
| :--- | :--- | :--- | :--- |
| No. | AutoNumber | - | Primary Key |
| CompanyName | Text | 35 | - |
| City | Text | 30 | - |
| ContactNo | Number | - | - |
| Website | Text | 40 | - |

a) Insert five records.
b) Create a report to show the CompanyName in ascending order.
6) A farmer wants to know if the weight of parsley plants is influenced by using a fertilizer. He selects 90 plants and randomly divides them into three groups of 30 plants each. He applies a biological fertilizer to the first group, a chemical fertilizer to the second group and no fertilizer at all to the third group. After a month he weighs all plants. Can we conclude using anova from these data, that fertilizer affects weight?

