## RAN-3508

## F.Y.BCA (SEM -I) Set-3 Examination

March / April - 2019
106 - Practicals New Course

## સૂચના : / Instructions

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નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પ૨ અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book
Name of the Examination:
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F.Y.BCA (SEM -I) Set-3

Name of the Subject :

- 106 - Practicals New Course

| Subject Code No.: | $\mathbf{3}$ | $\mathbf{5}$ | $\mathbf{0}$ | $\mathbf{8}$ |
| :--- | :--- | :--- | :--- | :--- |

Seat No.:


1. Write a program to count characters in the string.

## E. g. Input String: RAKESH PATEL

Total Characters: 12
2. Write a program to print Following pattern:
$\mathrm{N}=4$
*
**
***
****
3. Create a worksheet for following fields:

| Emp. No | Emp Name | Designation | Salary | Date of Joining |
| :--- | :--- | :--- | :--- | :--- |
| 1051 | Hemant Kachhi | Manager | 75700 | $12 / 4 / 2012$ |

a) Add at least 10 records.
b) Find out most experience and least experience employee and apply blue red color to that record.
c) Find record of those employee whose joining date is between $1 / 5 / 2011$ to 31/8/2015.
d) Sort Record Designation wise and calculate subtotal designation wise.
e) Draw a pie chart of designation and total salary.
f) Give appropriate format to header row and freeze it.
g) Protect the sheet from unauthorized user.
4. Create an invitation letter for your friends about opening "Ice cream ..... 20
parlor" using mail merge.
5. Create a presentation slide to give information about "Navratri". ..... 20
Note: More than 5 slide necessary
6. Viva + Files ..... 20

