



RAN - 2011000105060001 - A

RAN-2011000105060001-A**T.Y.B.C.A. (Sem-V) Examination****January - 2021****506- Practical****Time: 5 Hours]****[Total Marks: 140****સૂચના : / Instructions****(૧)**

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

☛ **T.Y.B.C.A. (Sem-V)**

Name of the Subject :

☛ **506- Practical**Subject Code No.: **2011000105060001-A**

Seat No.:

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Student's Signature

Q.1. Viva Voce-Journal:**[20]****Q.2****[A] Write Commands for following:****[20]**

1. Write awk command to count number of occurrences of pattern 'bca' in file f1.
2. Write awk command to print a word whose length is greater than 4 characters and consists of digits only.
3. Write a command using grep or sed or awk to display line 5 to 15, 25 to 35 and last line of file f1.
4. Write a command to count number of characters in first five lines of file x1.

[B] Write a Shell program that allows to enter a number and it find the sum of odd positioned digits and even positioned digits from the entered number.

[20]

Example:

Enter a number: 123456

The sum of odd digits is: 9

The sum of even digits is: 12

Q.3

Develop a website for movie ticket booking. Provide facility to user like registration, login, Ticket booking and view ticket.

[40]**RAN-2011000105060001-A]****[1]****[P.T.O.]****P4749-A**

- Q.4** Create web pages using PHP for college management system to manage the details of the students including student registration, provide following facilities. **[40]**
- Add new student.
 - View information about all students.
 - Update student details.
 - View information about particular student based on his registration_no.
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