IV/BCA/406

2015

(4th Semester)

BACHELOR OF COMPUTER APPLICATIONS

Paper No. : BCA–406

(Unix and Shell Programming)

(Practical)

Full Marks : 75

Time : 3 hours

The figures in the margin indicate full marks for the questions

SECTION—A

Answer *any* **two** questions

1. Write a program to calculate the sum of five-digit number. 15

2. Write a program to find the factorial value of a given number. 15

3. Write a shell script to generate all combination of 1 2 3. 15

SECTION—B

Answer *any* **one** question

4. Write a program to calculate overtime pay of 10 employees. Overtime is paid at the rate of ₹ 15·00 per hour for every hour worked above 35 hours.   20

5. Write a shell script to calculate the profit and lost.   20

SECTION—C

* Viva voce   15

* Practical Record Book   10

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