

Samrat Ashok Technological Institute (A Grant-in-Aid Autonomous college)

First Mid. semester examination

Time -1 Hour
Max. marks-20

Course Name: Introduction to Computer Science and Engineering (CSA-101)

Instruction: (a) Attempt any four questions. (b) All the questions carry equal marks. (c) Draw neat diagrams wherever applicable.

- Q.1. Explain about the basic components of computers with a neat block diagram.
- Q.2. Describe logical and bit operators with example.
- Q.3. Discuss various data-types used in C with suitable examples.
- Q.4. Write a Program to find and print the sum of first N Prime Numbers.
- Q.5. Write a program to determine given number is Armstrong number or not.

Samrat Ashok Technological Institute (A Grant-in-Aid Autonomous college)

First Mid. semester examination

Time -1 Hour
Max. marks-20

Course Name: Introduction to Computer Science and Engineering (CSA-101)

Instruction: (a) Attempt any four questions. (b) All the questions carry equal marks. (c) Draw neat diagrams wherever applicable.

- Q.1. Explain about the basic components of computers with a neat block diagram.
- Q.2. Describe logical and bit operators with example.
- Q.3. Discuss various data-types used in C with suitable examples.
- Q.4. Write a Program to find and print the sum of first N Prime Numbers.
- Q.5. Write a program to determine given number is Armstrong number or not.

Samrat Ashok Technological Institute (A Grant-in-Aid Autonomous college)

First Mid. semester examination

Time -1 Hour
Max. marks-20

Course Name: Introduction to Computer Science and Engineering (CSA-101)

Instruction: (a) Attempt any four questions. (b) All the questions carry equal marks. (c) Draw neat diagrams wherever applicable.

- Q.1. Explain about the basic components of computers with a neat block diagram.
- Q.2. Describe logical and bit operators with example.
- Q.3. Discuss various data-types used in C with suitable examples.
- Q.4. Write a Program to find and print the sum of first N Prime Numbers.
- Q.5. Write a program to determine given number is Armstrong number or not.

Samrat Ashok Technological Institute (A Grant-in-Aid Autonomous college)

First Mid. semester examination

Time -1 Hour
Max. marks-20

Course Name: Introduction to Computer Science and Engineering (CSA-101)

Instruction: (a) Attempt any four questions. (b) All the questions carry equal marks. (c) Draw neat diagrams wherever applicable.

- Q.1. Explain about the basic components of computers with a neat block diagram.
- Q.2. Describe logical and bit operators with example.
- Q.3. Discuss various data-types used in C with suitable examples.
- Q.4. Write a Program to find and print the sum of first N Prime Numbers.
- Q.5. Write a program to determine given number is Armstrong number or not.

