Roll No. ☐☐☐☐☐☐☐☐☐☐☐   **Total No. of Pages : 02**

Total No. of Questions : 07

BCA (Sem.–5)
INTRODUCTION TO INTERNET AND JAVA
Subject Code : BC-501
Paper ID : [B0219]

Time : 3 Hrs.   **Max. Marks : 60**

INSTRUCTIONS TO CANDIDATES :
1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains SIX questions carrying TEN marks each and students have to attempt any FOUR questions.

SECTION-A

Q1) Write briefly :

a) What is WWW?

b) Define Abstract Class.

c) Define Garbage collector.

d) What do you mean by Byte code?

e) What is IP address?

f) Briefly explain java object.

g) What are loops?

h) What is Exception in java?

i) Define final in java.

j) What are protocols?

SECTION-B

Q2)   What is conditional statement? Explain various conditional statements in java.

Q3)   What is Oops? Explain the concepts of Oops.

Q4)   WAP in java to demonstrate the working of constructor.

Q5)   What do you mean by Exception handling? Demonstrate with example.

Q6)   Give the life cycle of an Applet.

Q7)   What is Internet? Explain the various services provided by internet.