PD–176

Name/Title of Paper- OOPS USING JAVA

Time: Three Hours]

[Maximum Marks: 80

[Minimum Pass Marks: 29

नोट : दोनो खण्डो से निदेशानुसार उत्तर दीजिए। प्रश्नों के अंक उनके दाहिनी ओर अंकित है।

Note: Answer from Both the Section as Directed. The figures in the right hand margin indicate marks.

Section -A

1. Answer the following question in Short   1X10
   a. What is Keywords and taken?
   b. What is the role of JRE?
   c. Write different between class and interface.
   d. Write about JDBC driver.
   e. What is Multithreading?
   f. Explain purpose of RMI.
   g. Explain rashest- Reparse Process of Servlet.
   h. Differentiation Servlet e with JSP.
   i. What is EJB?
   j. Explain are view of spring MVC.

2. Answer the following question in Short   2X5
   a. Explain different Component of JDK.
   b. Write an interface related program to differentiate with class.
   c. Write a program related to socket.
   d. Explain Servlet Life Cycle?
   e. What are the advantages of package?

Section -B

Answer any one question from each unit.   12X5

UNIT-I

3. A. Can you changes Scope of the over ridden method in the subclass.
   B. Give on account on processes of transport and generation of sedimentary structures.
4. A. Why point is not supported in JAVAS.
   B. Write a Program to demonstrate run hams Polymorphism.

UNIT-II

5. A. Write a JAVA Program to create applet and to handle event on that.
   B. What do you understand by event handling? What are different keyboards for event headlining?
6. A. Write a Program to demositete a abstract Class and abstract Method.
   B. Write a Program in JAVV to Store data into database.

UNIT-III

7. A. Explain classes and its. Methods related to E-mail in JAVA. Also write a Program to demonstrate it.
8. Explain following.
   a. RMI
   b. Tiers of JEE Application.
   c. JSP and JSR

UNIT-IV

9. A. Explain feature and process to write program in Eclipse
   B. Write a Servlet program to enter your name and mobile no. and to store and display these data.
10. A .Explain various method and Computer of Servlet Class.
    B. What do you mean by Server sides http Session.

UNIT-V

11. A. Write a program to demonstrate him of EJB.
    B. Write short notes on MVC.
12. A .What is hibernating. Explain it. Formwork.
    B. Write notes on advanced Java.