



MCP-003-003501

Seat No. _____

B. C. A. (Sem. V) (CBCS) Examination

May / June - 2018

CS - 25 : Advance Java Programming

(Old Course)

Faculty Code : 003

Subject Code : 003501

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

1 Answer the following questions : 20

- (1) Full form of JSTL is _____.
- (2) 404 error messages displayed when the page is not found at the correct location. (True/False)
- (3) RMI stand for _____.
- (4) Web Container is used to host web application. (True/False)
- (5) JDBC stand for _____.
- (6) Which method is used to call stored procedure from the database ?
- (7) getSession() method returns _____.
- (8) getId is belong to _____.
- (9) getConnection() is not the method of connection interface. (True/False)
- (10) _____ method is not belongs to ServletContext interface.
- (11) _____ tag in the JSP is used to define the error page.
- (12) List out scope of JSP variable.
- (13) JTA API is used to distributed transaction application. (True/False)
- (14) List out JSP scripting elements.
- (15) List out the Http Servlet class.
- (16) What is Stubs ?
- (17) Lookup method is used to identify remote object. (True/False)
- (18) What is Database Meta Data ?
- (19) Use of JSP expression Language.
- (20) Container provide communication platform between client and components. (True/False)

- 2 (a) Answer any **three** : 6
- (1) What is web container ?
 - (2) What is Callable Statement ?
 - (3) What is RMI ?
 - (4) What is Skeleton ?
 - (5) What is Prepaid Statement ?
 - (6) What is servlets ?
- (b) Answer any **three** : 9
- (1) Explain enterprise architecture.
 - (2) Explain apache tomcat as a web server.
 - (3) Explain any three Http Servlet class.
 - (4) Explain setAttribute(), getParameterNames().
 - (5) Explain getWrite(), addCookie().
 - (6) Explain GetAttribute(), GetId(), SetAttribute().
- (c) Answer any **two** : 10
- (1) Explain Cookies and Session API.
 - (2) Explain Session Tracking Approaches.
 - (3) Explain JDBC API for database connectivity.
 - (4) Explain Exceptions.
 - (5) Explain doPost() method with example.
-
- 3 (a) Answer any **three** : 6
- (1) What is JSP ?
 - (2) What is JSP Expression Language ?
 - (3) What is JVM ?
 - (4) What is URL rewriting ?
 - (5) What is ResultSet ?
 - (6) What do you mean by ServletContext ?
- (b) Answer any **three** : 9
- (1) Explain Hidden form field.
 - (2) Explain implicit object of JSP.
 - (3) Explain HttpServlet Interface in detail.
 - (4) Explain page directive.
 - (5) Explain j2ee API.
 - (6) Explain servletresponse interface.
- (c) Answer any **two** : 10
- (1) Explain Three-Tier Architecture with example.
 - (2) Explain JDBC API for database connectivity.
 - (3) Explain the ServletException class with example.
 - (4) Explain Database MetaData in JDBC.
 - (5) What is RMI ? Explain RMI Architecture.