



AM-02010249 Seat No. _____

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

March / April – 2016

CS-25 : Advanced Java Programming

Time : 3 Hours

Total Marks : 100

Instruction : There are five questions, all are compulsory.

1	Explain the following: (any two)	20
	(i) Explain RMI Layers in detail.	
	(ii) Write a note on J2EE Platform.	
	(iii) Explain Apache Tomcat as Container.	
2	Explain the following: (any four)	20
	(i) Explain Role of DriverManager and Connection	
	(ii) Briefly Explain Callable Statement.	
	(iii) What is Servlet? Explain its advantages.	
	(iv) Why session tracking is necessary?	
	(v) Explain ServletContext class in detail.	
3	Explain the following: (any four)	20
	(i) What is Cookie? Explain with example.	
	(ii) Write a note on Servlet APIs.	
	(iii) Explain J2EE Architecture in detail.	
	(iv) Write a note on ResultSet.	
	(v) Explain JSP Life Cycle in detail.	
4	Explain the following: (any four)	20
	(i) Explain JSP Elements in detail.	
	(ii) Write a note on Servlet Exception in detail	
	(iii) Explain Servlet Collaboration with example.	
	(iv) Write a note on GenericServlet in detail.	
	(v) Differentiate Statement and Prepared Statement	

5 (a) Attempt the following : 10

(i) Write a Servlet Program that check you are using internet explorer browser or not

(ii) Briefly Explain steps of JDBC steps in detail.

(b) Attempt the following : 10

(i) Write a note on JSP implicit objects

(ii) Explain ServletLife Cycle in detail.
