

MAY 2014

**P/ID 16109/KAJ/
PITH**

Time : Three hours

Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

1. (a) Explain about java web server.

Or

(b) How do you communicate Applet to Servlet?
Explain.

2. (a) Explain : Event Listener.

Or

(b) Describe about component model in java bean.

3. (a) Explain: (i) EJB Server (ii) EJB Containers.

Or

(b) Explain about an EJB Entity bean life cycle.

4. (a) Explain about Local and Remote EJB clients.

Or

(b) Explain about an Anatomy of a Deployment
Descriptor.

5. (a) Explain about Functions of PERL.

Or

- (b) Explain: Operators in PERL.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

6. Explain: Security in servlet.
7. Explain about Infobus.
8. Describe session bean. Explain its Conversational state and its constraints.
9. Describe in detail about design and requirements of an EJB.
10. Write short notes on:
(a) Remote Interface
(b) HTTP Tunneling and SSL.
11. Explain about working with Cookies. Give an example.
12. Detail about JDBC components with example program.
13. List out the control structures in PERL with example.