

CLASS: M.Sc. COMPUTER SCIENCE

15A / 270

St. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 620 002

SEMESTER EXAMINATIONS – APRIL 2015

TIME: 2 Hrs. 20 min.

MAXIMUM MARKS: 70

SEM	SET	PAPER CODE	TITLE OF THE PAPER
II	2014	14PCS2106	J2EE

SECTION – B

Answer all the questions:

5 x 5= 25

31. a. Write a short note on Birth of J2EE.

OR

b. What is Model-View-Controller? Explain.

32. a. Write a note on RMI over IIOP.

OR

b. Write a brief note on JMS.

33. a. Write short note on i) Protocol ii) Exception.

OR

b. Explain Sending and Receiving Email Messages.

34. a. How to create a Session in Java Bean? Explain.

OR

b. Explain Container-Managed Persistence.

35. a. Explain STRUTS – View Layer.

OR

b. Explain STRUTS Components.

SECTION – C

Answer any THREE questions:

3 x 15 = 45

36. With neat diagram, describe J2EE Multi-Tier Architecture.
37. Write detailed notes on “The IDL Programming Model”.
38. With an example, explain the control statements of Java Server Pages.
39. Explain EJB Components.
40. Elucidate STRUT Architecture in detail.
