

3	Explain Following	14
a	What is Session? Why we require to manage Session? Explain Cookie's API for managing Session.	7
b	Explain JSP Implicit Objects in detail.	7
OR		
b	Explain servlet lifecycle. What is different between Servlet and JSP? Explain in detail.	7
4	Explain any two :	14
a	What is XML parsing? Explain Any one parser with suitable example.	7
b	What is JavaBean? Explain steps for creating user defined events in javabean with Example.	7
c	Explain SessionBean and EntityBean in Brief.	7
5	Explain Following :	14
a	What is Struts? Explain MVC architecture in detail.	5
b	What is Java Mail? Explain Protocol supported by Java Mail.	5
c	Describe Servlet Chaining and request Dispatching.	4