## G H Patel College of Engineering and Technology Department Of Computer Engineering

## A.Y. 2017-18(EVEN), SEMESTER 6

SUBJECT CODE: 2160707 SUBJECT NAME: ADVANCE JAVA

## ASSIGNMENT 3

- 1. Explain various tags in JSTL with example: (a) Core (b)XML (c) SQL (d) Functions
- 2. Write line(s) of code in JSP for following.
  - a) Session read and write
  - b) URL rewriting sending and retrieving parameter(s) III. URL redirection
  - c) Print "hello world" as output
  - d) Include the other JSP file statically
  - e) Expression to display date as output
  - f) Method of setting the JSP parameters to use in JSTL
- 3. Write JSTL program to parse and display text of XML file.
- 4. What is XML tag library? Explain the XML core tags and show their use.
- 5. Explain JSP (i) page (ii) include (iii) taglib directive with attribute, description. Also write example of java snippet for each directive.
- 6. Differentiate: Java Bean and basic java class
- 7. Explain JSP Object scope: (i) Page (ii) Request (iii) Session (iv) Application with example.
- 8. Discuss the Expression Language feature of JSP and mention various implicit objects available in the EL with description.
- 9. Explain the action tags used to access the JavaBeans from a JSP page with example
- 10. Explain transaction handling using JSTL