

**M.TECH. PRINTING ENGINEERING AND GRAPHIC COMMUNICATION EXAM 2018**  
**FIRST YEAR SECOND SEMESTER**  
**WEB PUBLISHING**

Time:3hrs.

Marks:100

**Answer Question No 1 ( compulsory)**

1. Explain the security issues can publisher over the computer network face for their confidential documents. What are the difference between GET and POST requests? What are the important methods available through HttpSession object? Briefly describe the desktop publishing content.  
 [6+5+4+5=20]

**Part I****Answer any Three of the following Questions**

- 1) Write down pseudo code of linking to a specific part of another page on the same website. Briefly explain about the lists in web pages. Show the results of nested lists with HTML code. Describe the comparison between JDBC and ODBC. [5+5+5+5=20]
- 2) Briefly discuss about the importance of servlets in web publishing. Explain the different types of website. What are the Bézier Curve Properties? Show the output of radio buttons using HTML in a form. [6+6+5+3=20]
- 3) Briefly describe about different directives. Explain the workflow of web publishing. What are the difference between desktop publishing and epublishing? [7+8+5=20]
- 4) Short notes: a) Cookies b) HTTP c) Switching d) FTP [5X4=20]

**Part II****Answer any one of the following Questions**

1. Briefly explain about the session tracking mechanism. Give a basic workflow client site and server site application. How will you create multiple select box in a form using HTML? [8+6+6=20]
2. Briefly describe about Mesh and hybrid topology. Write down the basis function of Bézier Curve. Write down html code to create the following table.

Column 1	Column 2	Column 3
Row 1 Cell 1	Row 1 Cell 2	Row 1 Cell 3
	Row 2 Cell 2	Row 2 Cell 3
Row 3 Cell 1		

[8+4+8=20]