

Total No. of Printed Pages—3

**3 SEM TDC CAP G 1**

**2 0 1 5**

( November )

**COMPUTER APPLICATION**

( General )

Course : 301

( **Internet Technology** )

Full Marks : 48

Pass Marks : 19

Time : 2 hours

*The figures in the margin indicate full marks  
for the questions*

Answer Question Nos. 1 and 2,  
and any **six** from the rest

1. Answer the following in brief : 1×4=4
- (a) What is FTP?
  - (b) What is HTML?
  - (c) What is status line?
  - (d) What is CGI?

( 2 )

2. Answer the following in brief :

2×4=8

- (a) What is telnet?
- (b) What is form in HTML?
- (c) What is client-server model?
- (d) What is math object in JavaScript?

3. What are the differences between HTML and CGI?

6

4. What are the importances of event handlers in JavaScript?

6

5. What are the importances of IP address w.r.t. networking?

6

6. Design an HTML form to enter the student information of your college.

6

7. Write a JavaScript program to check odd or even number.

6

8. Write a CGI script to generate  $n$  number of Fibonacci sequence.

6

9. Design an HTML form to publish your biodata on the Web.

6

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( Continued )

( 3 )

10. Write short notes on any two from the following : 3×2=6

- (a) Network topologies
- (b) HTML tags
- (c) Domain names
- (d) Encoding and decoding data

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