# 2006-SKR ENGINEERING COLLEGE

#### B.E/B.TECH II SEMESTER MODEL EXAM PAPER

## INTERNET PROGRAMMING

COMPUTER SCIENCE ENGINEERING

JULAY-2006

TIME-3HOUR MARK-100

### PART: A $(2 \times 10 = 20)$

- 1. What is called Internet and define its uses?
- 2.Differentiate TCP and UDP protocols?
- 3. What are the four components of URL specification?
- 4. Difference between CGI and servlets?
- 5. What is called stream and define its types?
- 6. What is meant by RMI?
- 7.Identify and correct the errors in the following segment of code if(age>=65); document.writeln("age is greater than or equal to 65"); else document.writeln("age is less than 65");
- 8. What is called DHTML?
- 9.State the difference between GET and POST requests?
- 10. What is called JDBC and its types?

# PART: B $(5 \times 16 = 80)$

- 11. a) (i)Explain TCP and UDP protocols in detail
- (ii)Explain CGI in detail?

OR

- b) (i) Define MIME?
- (ii) What is meant by SGML and define it?
- 12. a) (i)state the difference between C and JAVA?
- (ii) What is called Stream and its types?
- (iii)Explain client / Server application?

OR

- (i)What is called pop3 ant its uses?
- (ii)Define the Life cycle of Applets? Write a simple program that sets the foreground and background colors and outputs a string.
- 13 a) (i)Describe the forms and frames in HTML?
- (ii) Explain arrays and functions using JavaScript?

OF

- b) (i)Create a simple web page using HTML?
- (ii)Define JavaScript?

- 14.a) (i)Explain Event model of dynamic HTML in detail?
- (ii) How we can handle the multimedia data?
- (iii) what is the uses of java script?

OR

- b)Explain object models and collections using DHTML in detail
- 15. a) (i) What is called servlet '
- (ii)Explain one of the web servers in detail?

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b) What is meant by JDBC & explain its type in detail