**PC220**

**[6361]-84**

**B.E. (Electronics ) /(Electronics &Telecommunication Engineering) (Insem)**

# JAVA SCRIPT

**(2019 Pattern) (Semester- VII) (404184 C) (Elective-III)**

*Time : 1 Hour]* *[Max. Marks : 30*

*Instructions to the candidates:*

1) *Answer Q1 or Q2, Q3 or Q4.*
2) *Neat diagrams (or program/pseudo code) must be drown (or written) wherever necessary.*
3) *Figures to the right indicate full marks.*

*Q1)* a) Justify & explain how to add Java Script code in XHTML Document

**[5]**

b) Elaborate Concept of Linked Scripts with example **[5]**

c) Analyze different flow control statements in Java Script (JS)? Explain any one with example **[5]**

OR

*Q2)* a) Explore different Looping Statements in Java Script (JS)? Explain any one with example **[5]**

b) State what is an Event? Explain various event handlers in Java Script**[5]**

c) List and evaluate important features of Java script. **[5]**

*Q3)* a) Which is built-in method returns the character at the specific index? Explain the use with JS code **[5]**

b) Explain following terms in Java script **[5]**

    i) Statements

    ii) Whitespaces

    iii) Literals

c) Compare "console. log()" and "document. write()" **[5]**

**OR**

*Q4)* a) Write a java script program to extract out the values at the specified indexes from a specified array **[5]**

b) Elaborate the type conversions used in java script **[5]**

c) Which are the termination statements in Java script? **[5]**