THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

Re-accredited (2nd Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

Backlog Arrear Examination, March 2021

PGM 5428/5438   **Marks : 75**

JAVA and Internet Programming   **Time   : 3 Hours**

Answer Any FIVE Question   (5 x 15 = 75)

1. What is HTML. Write the Structure of HTML Page? Explain 5 HTML Tag with example?

2. What is JavaScript Objects and explain its properties & methods?

3. Explain JavaScript Conditional Statements and Loop Statements with example?

4. What is Class and Object in JAVA? Explain any five Characteristics of Objects?

5. Explain with an example JAVA Loop Statements For, For-in, While & Do-While?

6. Using HTML & JavaScript Write Webpage for the following:

   a) First your photo will be placed in right side corner.

   b) After the image create table of 4 rows and 2 columns

   c) In First row left side Employee Name and text box for input from user

   d) In Second row left side Sex and selection option for Male/Female

   e) In Third row left side Salary and text box for input from user

   f) In Fourth row center of 2 column create Button with – OnClick event, Employee Name, Sex and Salary will be display in right side of the table

7. What is JAVA AWT and explain with example AWT Button, AWT TextArea and AWT Menu?

All the Best!