DHANAMANJURI UNIVERSITY

Examination, 2023 (Dec)
Four year course B.A/B.Sc. 3rd semester

Name of Programme : **B.A/B.Sc.**
Semester : **III**
Paper Type : **SEC (Theory)**
Paper Code : **SMA-005**
Paper Title : **Latex and HTML**
Full Marks : 40
Pass Marks : 16   **Duration: 2 Hours**

The figures in the margin indicate full marks for the questions.
Answer all questions.

1. **Choose the correct answer from each of the following and rewrite it:**   **1 × 5 = 5**

    a) _____ statement tells about the kind of document that is being process

        i) \documentclass   ii) \begin

        iii) \environment   iv) \document

    b) The command hline is used in Latex to:

        i) insert comment   ii) add caption

        iii) add new row   iv) add new line

    c) In LaTex square brackets[ ] are used to specify

        i) functional elements   ii) Optional elements

        iii) Class elements   iv) None of the above

    d) _____ are those commands that affect the whole document

        i) Preambles   ii) Enumerate

        iii) Article   iv) Center

    e) Appendix can be included using the command

        i) \appendix   ii) \appendices

        iii) \include appendix   iv) \ include appendices

2. **Answer any five questions from the following questions:**   **3 × 5 = 15**

    a) What are the different types of font size command? Explain.

    b) Write the command to aligned the text of the following:

        i) Right margin   ii) Left margin

        iii) Center

    c) What are the three types of environment used in Latex? Explain any one of them.

    d) Create a LaTex document to display symbols.

e) Create a Latex document with the following contents with article type bold 18pt,italic, insert quotes to all the lines:

GOOD MORNING STUDENTS

ALL THE BEST FOR YOUR EXAM

f) Create an HTML page by using three anchor link also give title of the page.

3. Answer any four questions from the following questions: $5 \times 4 = 20$

a) Create a list in Latex containing the name of the months of a year using enumerate command

b) Create a Latex document to insert an image of width 2inches and height 3 inches

c) Create a table in Latex with the following data:

Subject and Code		
1	MANIPURI	M110
2	HINDI	H220
3	ENGLISH	E330

d) Create a Latex document to give the following output:

Contents

1 Introduction   1
   1.1 Background   1

2 Working Principle   2
   2.1 Methodology   2

e) Create an HTML page containing three bulleted list and three numbered list.

f) Create an HTML page to display two images inside a table.

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