COMPUTER HOLIDAY HOMEWORK (SESSION 2023-24)

Class – 1
1. Collect and paste the pictures of **parts of computer** in Computer Notebook neatly.
2. Do the activity given in page no 9 and 15 in book only.

Class – 2
1. Write the uses of computer in different places with pictures in Computer Notebook neatly.
2. Do the activity given in page no 9 and 16 in book only.

Class – 3
1. Paste all the **hardware parts of computer** in Computer Notebook neatly.
2. Do the activity given in page no 21,22and 23 in book only.

Class -4
1. Paste all the **input and output devices of computer** in Computer Notebook neatly.
2. Do the activity given in page no 28 and 29 in book only.

Class 5
1. Prepare a word document by collecting information and paste pictures on the topic "**Different types of computer**" and take print out and paste in computer notebook only.
2. Do the activity given in page no 18, 26, 27 and 28in book only.

Class – 6
1. Create a document on the topic **"Uses of Artificial Intelligence"** in MS- Word and take printout and paste in computer notebook only.
2. Do the activity given in page no 68, 35 and 50 in book only.

Class -7
1. Create a worksheet in which you would maintain your **Monthly Expenses on stationery**. It must have the following headings: **s.no. Commodity, price and quantity**. Find the total of each heading by using formulas. Create a chart on the following data and take print out and paste in computer notebook only.
2. Do the activity given in page no 41 and 42 and 43 (Q1.) in book only.
3. Do also the activity 1 and activity 2 given in page no 59 in book only.

Class -8
1. Create a webpage using different html tags on the topic "**Network Topologies**" .Take printout and paste in computer notebook only for coding as well as output.
2. Do the activity given in page no 48 and 49 in book only.
3. Do the activity given in page no 58 and 59 in book only.

Class -9 (IT) – Take printout of holiday homework and bring it on button folder.
1. Create your own Bio Data not exceeding 1 page.
2. Prepare a table in word document by analysing **"your strength and weakness".**
3. Do the activity 3 & 4 given in page 178.
4. Do the activity 2 given in page 185.

Class -9 (AI) – Take printout of holiday homework and bring it on button folder.
1. Create your own Bio Data not exceeding 1 page.
2. Prepare a table in word document by analysing **"your strength and weakness".**
3. Prepare a word document with five examples by explaining "**How artificial intelligence makes our lives more efficient every day**".
4. Create a presentation for **"How AI works" (Pg.no. 156-158). (Slide limit 10).**

Class -10 (IT) – Take printout of holiday homework and bring it on button folder.
1. Create your own bio data not exceeding 1 page.
2. Do task 2 & 3 given in page 135 & 136.
3. Do all task under practical work given in page 143.
4. Create a presentation on the topic **"Stress Management". (Slide limit 10).**

Class -10 (AI) – Take printout of holiday homework and bring it on button folder.
1. Create your own bio data in word not exceeding 1 page.
2. Create an overview presentation for **"Unit-1 Introduction to AI" (Pg.no. 118-148. (Slide limit 10).**
3. **Python Programs:**
    i. To create Bio Data
    ii. To find Simple Interest
    iii. To find area and perimeter of triangle
    iv. To check eligibility to vote
    v. To find number is odd or even
    vi. Find total, percentage and grade of five subject marks
    vii. Menu driven program for arithmetic calculator
    viii. Menu driven program for finding given input is uppercase, lowercase or digits
    ix. To print table of any number(for loop)
    x. To print the following pattern (100,97,94,91………….1 using while loop)