Holidays' Homework, 2024-25
Class- XI
Mathematics

1. Do the following exercises of NCERT text book in your fair notebooks:
    1.1, 1.2, 1.3, 1.4, 1.5, 3.1, 3.2, 3.3, 4.1 and complete miscellaneous exercises of Chapter-1,2 & 4.
2. Solve the following problems from NCERT Exempler:
    Exercise 1.3 : Question No. 3,5,8,24,29,30, 39, 48
    Exercise 3.3 : Question No. 1,2,3,4,5,8,17,18,30,31,32,34,35,36,41,50,51,56,57,63
    Exercise 5.3 : Question No. 1,2,3,4,5,6,7,9,12,13,19,23
    Page No. 91 Complex Number
3. Prepare a chart on Graph of different trigonometric functions.
4. Prepare a well -labeled model on different operations on sets with the help of Venn Diagram.
5. Complete the Activity -10 (Based on Trigonometry) in your Lab Manual