HOLIDAY Homework

CLASS – XII PCM

Subject	Holiday Home Work
English	• **Read any four chapters from Flamingo book (not discussed in the class), Write its theme and summary in your fair notebook.**
Mathematics	• **Solve questions from NCERT Exemplar questions: Ch.1,2,3,4** • **Solve the questions sent to you during the holiday.**
Physics	1. **Prepare the derivations on the Given topics : Electric field due to an electric dipole, Gauss's theorem, applications of Gauss's theorem, Electric potential energy, Capacitance with and without dielectric, drift velocity, relation between current & drift velocity, cells in series & in parallel, Kirchhoff's law** 2. **Solve last 5 years Questions of chapter 1,2,3**
Chemistry	• **Solve NCERT Exemplar questions of ch-1,2,3 in numerical copy** • **Solve last 5 years PYQ of ch-1,2,3 in numerical copy**
Physical Education	• **Importance of yoga & define any three with diagram in file with Photo**
Psychology	1. **Prepare 20 MCQs from each chapter 1 and 2** 2. **DO PYQ 10 MCQ 5 very short,5 short, 5 long answer type from each chapter**
Hindi	• कोई साहित्यिक पुस्तक पढ़कर आना एवं उसकी समीक्षा करना। • पत्र लेखन, औपचारिक, अनौपचारिक। फिल्म समीक्षा करना। • राम चरित मानस के सात काण्ड के नाम लिखकर. लाना है तथा लक्ष्मण मूर्छा और राम का विलाप के दोहे याद करके आना है।
Computer	1. **Create a Python Project in which store 10 student data in a text file** 2. **What is Python? Write all Data Type that Accepted in Python** 3. **Define the statement if, else, elif**