### ST. MARY'S CONVENT SCHOOL, SONATALAB HOLIDAY HOMEWORK: 2025-2026 CLASS: XI- SCIENCE

#### **ENGLISH:**

➤ Write the Biography of "Shirley Toulson" along with the summary of "A photograph" (poem) highlighting the literary devices and the rhyme-scheme. Cut and paste the classified advertisements from (English Newspaper) on : Situation vacant, Situation wanted for sale, For Purchase, To let.

#### HINDI:

- 1. परियोजना कार्य :
  - क. स्वरचित कविता
  - ख. वृहद परियोजना कार्य हेतु
    - 1. हरिवंश राय बच्चन
    - 2. सुमित्रा नंदन पंत
    - 3. महादेवी वर्मा
    - 4. जीवन का स्तंभ ' समय '
    - 5. पिघलते हिमनद ' सरकता जीवन '

सभी विषयों पर फाइल-पेज पर परियोजना कार्य को करना है ।

#### **MATHEMATICS:**

- ➤ M.C.Q. from Chapter 1(Sets) & 2 (Relation & Function) from R.D. Sharma.
- ➤ Lab Manual : Activity File (Activities 1 to 5 ) as discussed in the class.

#### PHYSICS:

- ➤ Solve all questions / numerical questions from exercise.
- ➤ Write all topics of the chapters.
- ➤ Make project files given to you.

#### **CHEMISTRY:**

- ➤ Make one Investigatory Project.
- ➤ Make notes from discovery of electron to Rutherford model of atom in chapter-Structure of atom.
- ➤ Solve all the examples and intext questions from chapter Some basic concept of chemistry.

#### **BIOLOGY:**

- To make a project file on the topics given to you.
- ➤ To complete Unit-I of NCERT book. Write note & Question & Answer and learn the unit.
- ➤ Make a chart paper with motivational thought.

# ST. MARY'S CONVENT SCHOOL, SONATALAB HOLIDAY HOMEWORK: 2025-2026 CLASS: XI- SCIENCE

## **COMPUTER SCIENCE:**

- ➤ Write notes on the chapter "Getting started with Python".
- ➤ Do the exercise of the above chapter.

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