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

CLASS: X

#### **ENGLISH:**

➤ Give a pictorial description of 'A Tiger in the Zoo', and write a couple of paragraphs on 'zoos' don't preserve or conserve the animals'. Write in 200-250 words.

#### HINDI:

- 1. परियोजना कार्य :
  - क. ' सुरदास ' का जीवन परिचय तथा कृतियों पर प्रकाश डालें ।
  - ख. ' तुलसीदास ' के पदों को लिखें । (सचित्र)
- 2. 'जल संरक्षण ', 'ग्लोबल वार्मिंग और ' ई कचरे 'विषय पर आकर्षक विज्ञापन तैयार कीजिए । (फाइल पेज पर)
- 3. 'माता का आँचल ', 'साना–साना हाथ जोड़ि ' पाठ का पढ़कर 150 शब्दों में पाठ का उद्देश्य और वर्तमान समय में उसकी प्रासंगिकता पर प्रकाश डालिए । (फाइल पेज पर)

#### **MATHEMATICS:**

- ➤ M.C.Q. from Chapter 1(Real Numbers) & 2 (Polynomials) from R.S. Agarwal / R.D. Sharma.
- ➤ Lab Manual : Activity File (Activities 1 to 5 ) to be done.

#### **SCIENCE:**

#### PHYSICS:

• Solve all numericals from NCERT and candid of lesson electric current.

#### **CHEMISTRY:**

- Slove last five years PYQ's of the chapter-1.
- Write any two activities with diagram of the chapter- Chemical reaction and equation.

#### **BIOLOGY:**

- Complete the chapter Life processes, make note & write question & answer.
- Make a chart paper (thick) with Biology content (system, process, scientist, Information).

## **SOCIAL STUDIES:**

> Every student must undertake one project on :

**Consumer Awareness** 

 $\mathbf{OR}$ 

Social Issues

OR

Sustainable Development

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#### **ECONOMICS:**

- I. Write the answers of NCERT intext questions of Chapter-1 : Development.
- II. Solve the worksheet related to Chapter-1.

### **ARTIFICIAL INTELLIGENCE:**

- ➤ Do the EXERCISE OF Unit- Revisiting Project of AI (All Session)
- > Create a project on the domains of AI.

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