

## **Class - XII [English]**

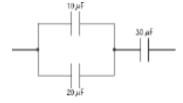
- 1. Learn and revise all the lessons taught till the date.
- **2.** Read the passage from 1 to 10 given in English practice paper and answer the questions from them (page number 21 to 40).
- **3.** Write the response to all the questions in respect to NOTICE from English practice paper question number 128 (page number 58 to 61).

#### HINDI

- 'शीतल वाणी में आग लिए फिरता हूँ'- इस कथन से किव का क्या आशय है?
- 2. चिड़िया के परों में चंचलता आने के क्या-क्या कारण हो सकते हैं?स्पष्ट कीजिए।
- 3. भक्तिन का जीवन सदैव दुखों से भरा रहा। स्पष्ट कीजिए।
- उन परिस्थितियों का उल्लेख कीजिए जिनके कारण लछिमन को भिक्तन बनना पड़ा।
- 'वर्तमान परिवेश में शिक्षा के प्रति विद्यार्थियों का दृष्टिकोण' शीर्षक पर लगभग 150 शब्दों में अपने विचार प्रस्तुत कीजिए।

## **Physics**

- **1.** Revise the topics taught.
- **2.** Do NCERT intext and back exercises in Homework Notebook (To be made separately).
- 3. Name the quantity with unit J/C. Is it a scalar or vector quantity?
- 4. What is the equivalent capacity of the network given below?



**5.** Two charges  $+16\mu C$  and  $-9\mu C$  are placed 8 cm apart. At what point on the line joining the two charges is the electric field zero?

### Chemistry

- 1. 1. Draft a project based on chemistry syllabus Instructions :
  - Content of 20 pages.
  - Format will be forwarded
  - One can take printout
  - Handwritten in colour pages.
  - Diagram should be on different blank pages.

2. Prepare a chart paper based on any topic related to chemistry.

#### **Instructions:**

- Border should be outlined with black water colour.
- Title should be in capital letters.
- 3. Prepare a presentation file on colligative properties with derivation.
- 4. Solve numerical of chapter no-2 solution based on concentration term, colligative properties.
- 5. Write down IUPAC meaning of organic compounds based on chapter-
- a. Haloalkane and haloalkanes
- b. Alcohol, Phenol and Ether
- c. Aldehyde, ketone and carboxylic acids.
- d. Amines
- 6. Prepare 50 short questions of each solution and electrochemistry.
- 7. Learn and write Electronic configuration of S,P,D and F block elements.
- 8. Prepare presentation file for all organic naming reactions from NCERT.

### Class 12th [Bio]

- 1. Which is a better mode of reproduction, sexual or asexual? Why?
- 2. Why is the offspring formed by asexual reproduction a clone?
- 3. Explain in detail the difference between the meiotic division the of oogenesis & spermatogenesis.
- 4. Explain in detail the various developmental stages of the zygote until implantation with suitable diagrams?
- 5. Trace the development of Metaprocess into the ovule?

# **Physical Education**

- 1. Prepare the fixture in knock out and league tournament.
- 2. What is a meaning of Tournament? Draw knock- out fixture for 27 team with special seeding.
- 3. Draw a athletics track and show the stagger.
- 4. Calculate the Half and Full stagger.
- 5. Explain in details the psychological Failures affecting women's participation in sports.