

## ][CLASS XI SCIENCE

### HINDI:

1. 'समाज सुधारक के रूप में कबीर की भूमिका' विषय पर लगभग 150 शब्दों में एक रचनात्मक लेख लिखिए।
2. मुंशी प्रेमचंद की 3 बहुचर्चित कहानियां पढ़कर उसकी समीक्षा लिखिए।
3. चुने गए विषय पर वार्षिक परियोजना की प्रारंभिक तैयारी कीजिए।

### ENGLISH:

- 1) Write 50 proverbs in Hindi and their English Equivalent
- 2) Watch an English movie and write its Review
- 3) Update Assignment note books

### MATHS:

Revise the chapter taught in the class.

Draw graphs of all the trigonometric functions on graph paper.

Revise the chapter of measures of central tendency of class 10th to apply it in the chapter Statistics of class 11th.

### PHYSICS:

1. Scientist Biography for semester-1
2. Completion of written work for Experiment -1
3. Solve 10 numericals based on discussed concepts
4. HiPrepare an Activity sheet based on physics content.

### CHEMISTRY:

1. Scientific biography for next quarter.
2. Completion of practical copy and assignment copy.
3. Solve the NCERT questions in numerical copy.

4. Solve the questions from the practice sheet which is forwarded in the class whatsapp group in numerical copy

### **Biology :**

1. Scientific biography for 2nd quarter.
2. Completion of practical file and assignment copy including exercise questions.
3. Find out an innovative topic for the biology project and write the 1 page synopsis.

### **Hindustani music vocal:**

1. Write the thekas of the Teentaal with Dugun Tigun and Chaugun laykari and it's should be also practice on handbeats

2. practice Raag Bhairavi bandish with Aroha Avroha and pakad

### **Computer Science:**

1. Write a program to input a three-digit number and print Sum of its digits
2. Draw a flow chart to print factorial of a number.
3. Draw a flow chart to print smallest number of four numbers.
4. Do as directed:

(a)  $(110110)_2 - (111001)_2$  using 2's complement method

(b)  $(11100010101101)_2 = ( \quad )_{16}$

(c) Do binary subtraction on the given decimal number- 35-45

### **Banking**

Approach a nearby bank and collect information about various facilities offered by them and also collect leaflets about salient features of different schemes. Compile and suggest what other services you feel the bank should be providing to its customers.

Complete the notes of I and II units.

## **Taxation :**

\*Who is a person under Income Tax Act?

\*Describe the different types of assesseees.

\*Describe the agricultural income according to Income Tax Act.

\*What are the different categories into which the assesseees are divided regarding residence and how is the residence of assesseees determined for income tax purposes? Explain.

## **Physical education**

1.Revision of first two chapters

2. Study Ancient & Modern Olympic and prepare notes on it.

## **Subject - Food Production**

1-What do you understand by food production explain it?

2-How five star hotels facilities different from Budget Hotels facilities?

3-What are the allied areas of Hospitality industry?

4.What are the carrier opportunities in Hospitality Industry explain it in detail?

5-What do you understand by Hospitality Industry explain it?

6-What qualities should be required to join Hospitality Industry?

7-Write a short Notes on the following topics-

Entrepreneurship, Food critics,  
Fast foods, Hotel Engineering,  
Hospitality, Foreign exchange,  
Rastro bars, Retail sector

8-Write down the full form of the following -

IRCTC, QSR, MICE, MMT, CCTV

9-Make any drink of your choice and serve it to your family....

10-Make any dish of your choice and make the video of your dish and send it to your school what's a group?

**Painting**----- CORE VALUES Or VISION PAGE has to be designed in art file.

2-All previous class work has to be completed.

### **INFORMATION TECHNOLOGY:**

1. Create a database with name Stock and do as directed:
2. Visit any store and find out products available in it.
3. Make a table and store related information in it.
4. Write a report on the observation of the store.
5. Attach print outs of the table structure and records of the table.

### **Hin Per Ins ( Tabla ):-**

@ write the theka of Jhaptaal & ektaal in dugun,tigun & chagun laya with tala notation system

@Use the formula of Tihai and make one Tihai of each taal

### **Hindustani music vocal:**

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2. practice Raag Bhairavi bandish with Aroha Avroha and pakad

### **Psychology**

Conduct a research on any suitable topic using a methods of collecting data in CH.-2 (Observations , interview ,survey )

### **Library Science:**

Class 11 -Make a file on Online database (any four) Introduction and features.

