



**St. XAVIER'S HIGH SCHOOL**

**EDUCATION FOR ALL  
BANKURA, WEST BENGAL**

Affiliated to CBSE (New Delhi) 10+2 Level

Affiliation No.: 2430130

School Code: 15720

## **SUMMER VACATION ASSIGNMENT FOR CLASS XI (COM)**

### **ENGLISH**

1. Write a letter to the Editor of National Herald, New Delhi about water scarcity in your locality suggesting ways to improve the position of water supply. You are Ramnath / Reema of Ghaziabad.
2. You are making an effort to spread the message of communal harmony. Prepare a poster with catchy slogans to be displayed in the school premises. (Word limit: 50 words)
3. Write an article on 'Women Empowerment'.

### **SUBJECT- ECONOMICS**

Make an assignment on the title "Presentation of Data" in which includes the following topics:-

1. Meaning of diagrammatic and graphic representation.
2. Advantages of presentation of data.
3. Bar diagram - Simple, Multiple and Component bar diagrams along with meaning and table of data.
4. Pie diagram with meaning and table of data.
5. Histogram- Meaning and represent the following with suitable data:-
  - Histogram with equal class interval
  - Histogram when mid- values are given.
  - Histogram with inclusive class interval
6. Frequency polygon- Meaning and represent the following with suitable data:-
  - By histogram
  - without histogram
7. Ogive curve with meaning and table of data.

**NOTE-** Do the assignment in classwork copy.

Use graph paper for representation except for pie diagram.

### **SUBJECT- BUSINESS STUDIES**

Prepare notes:

1. Nature and purpose of Business
2. Forms of Business Organization

### **SUBJECT- ACCOUNTANCY**

Prepare notes:

1. Introduction to accounting
2. Fundamental accounting assumptions
3. Basic accounting concepts
4. Practice journals( practical question)

### **SUBJECT- DANCE(KATHAK)**

1. The brief history of Indian dance in A4 white pages and cover with a channel file. Write about eight types of Indian dance in brief and paste the picture for each.

## **PHYSICAL EDUCATION**

2. Q.1) Meaning and definition of physical education.
3. Q. 2) Aim and objective of physical education.
4. Q.3) Explain Khelo India program.

## **COMPUTER SCIENCE**

- 1) Evaluate the following logical conditions assuming that  $a=10$ ,  $b=20$ ,  $c='three'$ ,  $d='four'$   
(i)  $a > b/2$ , (ii)  $a \leq b/2$  (iii)  $a \neq b$  (iv)  $b == a**2$  (v)  $a+b > -b*-a$  (vi)  $b*2 > ord('2')$  (vii)  $c == d$  (viii)  $c > d$  (ix)  $c$
- 2) What are relational operators? What relational operators are available in Python?
- 3) What are logical operators? What logical operators are available in Python?
- 4) Write a script to input a number. If the number is even, print its square, otherwise print its cube.
- 5) Write a script which inputs two numbers from the user and checks if first number is divisible by the second or not. The script should then display an appropriate message.

***NOTE : ALL THE ASSIGNMENT MUST BE DONE IN A RULED COPY.***