

## WINTER-ASSIGNMENTS – 2025-26

Class : IX

M. Marks - 20

### **SUBJECT: INFORMATION TECHNOLOGY**

1. Write the uses of the ICT in the following fields with example and explanation. {A4 Size Paper}
  1. Education
  2. Health Care
  3. Business
  4. Banking
2. Make a power point presentation of Social media of at least 20 slides. Discuss the advantage and disadvantage of the same. {Soft copy to be submit in pen drive as well as hard copy of first five slides should be submit in file.}

Submit your Assignment in Stick File.

### **SUBJECT: HINDI**

1. चार्ट पेपर पर किसी विद्यालय में सत्र 2026-2027 नामांकन हेतु एक आकर्षक विज्ञापन लिखें और सजाएं।
2. हिंदी हमारी मातृ भाषा पर सम्पूर्ण जानकारी प्राप्त करें और उसके अनुसार 200 शब्दों में एक लेख अपनी उत्तर पुस्तिका पर लिखें।

### **SUBJECT: SCIENCE**

1. Write the electronic configuration of the elements from atomic number 1 to 30 shell wise as well as subshell wise.
2. Draw neat and well labeled diagrams of all kinds of epithelial tissues.
3. Explain Archimedes principle in detail. State the Principle and illustrate it with a simple, labeled diagram showing the forces acting on a partially or fully submerged object.

### **SUBJECT: ENGLISH**

1. Make a diary entry for a week. (date wise)  
Newspaper Analysis: Paste 5 editorial clippings and write a review or summary.
2. Brochure/Flyer: Create an informative travel brochure about an Indian state or a flyer about Kathmandu ( on the basis of the chapter in Beehive)

### **SUBJECT: SOCIAL SCIENCE**

- Topic-1  
Arrange an image of any type of Ration Card- and explain about what type of “Ration Card “ is that ! And on what basis that Card was issued, as well as what facilities are given.  
Or  
Topic-2  
Draw the diagram of “Age-Sex Pyramid” and write about the main purposes of drawing it. And on an outline political map of India- show, locate and label the states having highest population density and number of population in India, by using shading and colouring including a proper Index.

### **SUBJECT: MATHEMATICS**

1. Objective -To verify that the angle subtended by an arc of a circle at the centre is double the angle subtended by it at any point on the remaining part of the circle.
2. Objective -To find the curved surface area of a right circular cone of radius  $r$  cm and slant height  $l$  cm.

