



(SARALA BIRLA GROUP OF SCHOOLS)

# SARALA BIRLA PUBLIC SCHOOL

## Mahilong, Ranchi

### WINTER ASSIGNMENT – 2022-23



## Class–XI(Humanities)

### English (301)

Do the following in your **literature** notebook and submit on the day the school reopens.

- A. You have lost your pet dog three days back. Draft an advertisement within 50 words to be printed in newspapers. Invent the necessary details.
- B. ' Our large population is not a cause of poverty but an asset, a resource'. Write a debate in 150 words either for or against the motion.
- C. Imagine yourself as Dr. Andrew who was undergoing an emotional crisis, but still managed to perform his duties as a doctor very well. Write a page of diary as Dr. Andrew after reaching home on that day. (*Birth*)
- D. Sometimes stressing too much on rules and regulations leads to chaos in running a state. Should such strict implementation be followed, in the context of what happened in '*The Tale of Melon City*'? Write your thoughts within 100 words.
- E. You have read '*Silk Road*'.
  - i) Prepare a collage pasting pictures of your trip with your family to a pilgrim site and write a paragraph narrating your experience. Don't forget to paste the collage in your notebook.
  - OR**
  - ii) Take a political map of India. Point out and write names of different places of pilgrimage in different parts of the country (as many as you can). Paste the map in your notebook. Make a list of those places.

### History (027)

**Write a short note on the Opium Trade. (150- 200 words)**

### Geography (029)

1. What is sustainable development?
2. Write 17 sustainable goal
3. What is the role of youth for the 17 sustainable goal?

### Economics (030)

1. State any two properties of Karl Pearson's coefficient of correlation.
2. Calculate the product moment correlation coefficient between A and B using actual mean method:

A:	1	18	1	20	21	22	22
B:	4	42	3	41	43	39	37

3. Calculate the correlation coefficient between X and Y and comment on their relationship:

X:	-3	-2	-1	1	2	3
Y:	9	4	1	1	4	9

4. Compute the Karl Pearson's coefficient of correlation between A and B in the given series: (Take assumed mean for A as 3 and that of B to be 24)

A:	6	2	3	5	7	4
B:	18	42	36	24	12	30

5. Define price ceiling and explain its implications.
6. How is equilibrium price determined under perfect competition? Explain with the help of a diagram.
7. What is Monopolistic Competition? Explain in detail the features of Monopolistic Competition.
8. What is Perfect Competition? Explain its features.

### **PHE (048)**

1. Discuss how the biomechanics can improve the game of a sportsperson
2. How is the study of kinesiology helpful in sports?
3. Discuss in details about sports psychology can enhance the performance of a sportsperson.
4. Explain the principles of continuity, overload and progression.
5. Discuss the side effects of consuming prohibited substances in sports

### **Painting (049)**

Make one handmade, decorated portfolio with six pencil shading still life painting and submit after winter vacation.

### **HVM (034)**

1. In Hindustan Classical Music:  
What is Khayal? Describe in detail. Write a 'Drut khayal' in any prescribed Raga with notation.
2. What is Gharana?  
In Hindustani Classical music, how many Gharanas are there? Name them.

### **Fashion Studies (837)**

1. Make a practical file of all hand stitches .
2. Make it on fabric size of 8/8 inches.
3. Make a file of Fiber to Fabric. Collect 30 varieties of fabric swatches and mention their names.