

SUBJECT-SCIENCE

CHAPTER-1

FOOD WHERE DOES IT COME FROM

PART-A

MCQS (1 Mark Question)

1. Roots of which are eaten as food.
a) Radish b) Potato c) Banana d) Cabbage
2. Stern of which yield food
a) Ginger b) Carrot c) Radish d) Turnip
3. Seeds of which are not eaten no food
a) Grapes b) Rajma c) apple d) Mango
4. We obtain sugar from
a) Sugar Cane b) Onion c) Ginger d) None of these
5. Which of the following include only omnivore
a) Man b) Sparrow c) Goat d) Elephant
6. Which of the following is an herbivore
a) Snake b) Cow c) Frog d) Tiger
7. Which of the following comes from animal source
a) Sugar b) Milk c) Starch d) Olive Oil
8. Which the following is not an edible oil
a) Mustard oil b) Coconut oil c) Ground nut oil d) castor oil
9. Which of the following is not a pulse?
a) Pea b) barley c) Soya d) Pigeon Pea
10. Which of the following is an edible fungus plant
a) Mush room b) cabbage c) olive oil d) Starch

PART-B (2 Marks question)

1. What is sprouting of seeds? Name two seed sprout which are taken as food.
2. What are herbivores? Name two examples.
3. What are carnivores? Give two examples.
4. What are omnivores? Give two examples.
5. How honey is obtained?
6. Is water a food? What is importance as a part of food?
7. Name three plants which more than 2 Parts are edible.
8. What are Scavengers?
9. What is the importance of scavenger animals in keeping the surrounding clean?
10. What are the main functions of food in our body?

11. Name 2 Plants which are a big source of sugar which part? Root, stem, leaf or fruit in the store house of sugar in each of these two plants?
12. Write two sources of food.

CHAPTER-2
COMPONENTS OF FOOD

PART-A

MCCS (1 Mark Question)

1. Deficiency of which vitamin may cause disease Beriberi
a) Vitamin-A b) Vitamin-B c) Vitamin-C d) Vitamin-D
2. Deficiency of water in the body results in
a) Dehydration b) Anemia c) Weak bones d) Gaiter
3. Which of the following food is a big source of protein?
a) Butter b) Sugar c) Meat or Flesh d) nuts
4. Disease goiter is caused due to deficiency of Mineral
a) Iron b) Iodine c) Potassium d) Sodium
5. Kwashiorkor and Marasmus disease is due to deficiency of
a) Fats b) Minerals c) Vitamins d) Proteins
6. Bones and teeth remain healthy with the consumption of
a) Potassium b) Calcium c) Iron d) Magnesium
7. Excessive bleeding from injury is caused due to lack of
a) Vitamin-A b) Vitamin-D c) Vitamin-K d) Vitamin-B
8. Meat and Pulses are rich source of
a) Proteins b) Carbohydrates c) Fats d) Vitamins & Minerals

PART-B (2 Marks, 3 Marks, 5 Marks Question)

1. Why do we cook some items of food?
2. What is balanced diet?
3. What is obesity?
4. Write down the importance of water in our diet.
5. How can you test proteins in a given food item?
6. Write down one difference between Kwashiorkor and Marasmus.
7. Why roughage is an essential part of our food?
8. How can you test starch in any given food item?
9. Why do growing children need protein rich diet?
10. Write down the symptoms of deficiency of Vitamin D.
11. What are the different factors which determine different diets for different people.

CHAPTER-4
SORTING MATERIALS INTO GROUPS

Short answer type:

1. Name the substances which allow the electric current to pass through it.
2. Name the substance which in water
3. Things which don't allow the heat to pass through it.
4. Things which can be drawn into wire.
5. Things spread into sheet when beaten.

Long Type:

1. Why do we have the handle made from wood or hard plastic on the frying pan?
2. Why sorting of materials are required? Give example.
3. What are translucent objects? Can we make an opaque white paper translucent? If yes, how?
4. Write the difference between luminous and non luminous objects with example.
5. Both Oxygen and carbon dioxide are soluble in water flow this property of these two gases is helpful to aquatic animals, aquatic plants.
6. Write the differences between conductors and insulators with example.
7. List of the precautions to be taken while handling an electrical gadget?
8. Why do we have a coating or plastic or any other insulating material over the lead wire being used in electrical appliances?
9. What are the difference between transparent, translucent and opegic objects? Give example.
10. Write the difference between heavy and lighter objects. Give example.

CHAPTER-5
SEPARATION OF SUBSTANCES

PART-A

Short Answer Type:-

1. Name the method of separating lighter component from heavier one by wind.
2. What is Churning?
3. What is winnowing?
4. What is sedimentation?
5. What is evaporation?
6. What is condensation?
7. What is sieving?
8. What is solute?
9. What is a solvent?

10. What is a mixture?

PART- B

Long answer type:-

1. Why is handpicking necessary after winnowing?
2. How is salt obtained from sea water?
3. Describe the method of filtration.
4. How can you obtain clean water from muddy water?
5. What is leading? Which common substance is used to heap loading?
6. How will you separate the mixture of aluminum and iron filings?
7. How can you separate tea leaves from tea?
8. Why it is required to separate the substances?
9. How will you separate sand and salt from a given mixture?
10. Describe the process of separating a mixture of mustard seeds with rice and salt.

CHAPTER-7

GETTING TO KNOW PLANTS

PART-A

1. What is germination of seed?
2. Give the technical name of baby root and baby shoot.
3. Name two major system of a flowering plant.
4. Name the roots modified for
 - a) Storage of food
 - b) Sucking nutrition from host
 - c) Giving support to the plant
5. In onion food is actually stored where?
6. What is auxiliary bud?
7. On which surface of a leaf stomata are in abundance?
8. What is transpiration?
9. What substance makes the leaf green?
10. Why leaf is called the food factory of the plant?

PART-B (LONG ANSWER TYPE)

- Q.1. Write the difference between a sessile leaf and a petio late leaf?
- Q.2. What is tap root? How does it differ from fibrous root?
- Q.3. Which plant organ is modified for storage of food in potato?
- Q.4. What is pollination?
- Q.5. How do you distinguish a compound leaf from a simple leaf?
- Q.6. What helps you to say that spines in opuntia are modified leaves?
- Q.7. Give reason for stem is green fleshy and thick in cactus plant.
- Q.8. How do auxiliary and terminal bud differ in function?

Q.9. What is tendril? What is its speed function?

Q.10. Give reason for leaves become spiny in opuntia.

CHAPTER –8

BODY MOVEMENTS

PART –A SHORT ANSWER TYPE:-

1. What is ligament?
2. What is tendon?
3. Which minerals give strength and stiffness to the bones?
4. Name two organ systems which help in movement in our body.
5. Name the longest bone of our body.
6. Which part of our body has fixed skeleton?
7. Which joint allow the movement in one direction?
8. Rib cage is formed by how many numbers of pairs of bones.
9. How many vertebrae join to form the vestobial coloum?
10. Organisms made of single cell are called which organism.

PART-B

LONG ANSWAR TYPE:-

1. How do muscles work in pairs?
2. Explain the movement in cockroaches?
3. Explain the movement in birds.
4. What is exoskeleton? In which animal do we find it?
5. Write the difference between ball and solute joint and hinge joint.
6. Explain the movement in fish.
7. What is an arched foot and flat foot?
8. How is bone different form cartilage?
9. The bones joining to form the hip girdle are the strongest bones in the skeleton. Why it is so?
10. Explain the movement in earthworm.

CHAPTER-11

LIGHT SHADOW AND REFLECTION

PART- A

SHORT ANSWER TYPE

1. Name the objects which have their own light.
2. Name the material through which light can pass.
3. Name the dark region formed due to blockage of light.
4. What is rectilinear propagation of light?

5. What is an inverted Image?

PART-B

LONG ANSWER TYPE

1. Explain the working, construction and principle of pin hole camera.
2. Write the difference between image and shadow.
3. Write the difference between luminous and non luminous objects.
4. Write the characteristic of a shadow.
5. What is reflection?
6. Write the difference between transparent, translucent and opaque objects.
7. Write the difference between ray of light and beam of light.
8. Explain how light passes in a straight line?
9. What are things required for shadow formation?
10. Write the difference between regular and irregular reflection.

SUBJECT:- ENGLISH

1. LITTLE GIRLS ARE WISER

Each question carries 2 marks.

- (i) *Where does the story take place?*
- (ii) *What festive occasion is mentioned in the story?*
- (iii) *Why are puddles of muddy water formed all along the streets?*
- (iv) *Mention the names of two little girls who met near the puddles of water?*
- (v) *Where did the two little girls meet each other?*
- (vi) *Who is the older one among the two girls?*
- (vi) *What colour of dress did the two girls wear?*
- (vii) *What kind of girl was Akulya?*
- (viii) *What kind of girl was Malasha?*
- (ix) *How did Akulya's frock get stained with muddy water?*
- (x) *What did the two girls do to remove stain from the frock?*
- (xi) *'Just what you have been doing up to, Akulya?'-Who uttered this statement and why?*
- (xii) *Why was Akulya nervous while replying to her mother?*
- (xiii) *Why did Malasha weep loudly?*
- (xiv) *Why did Malasha's mother come to the streets?*
- (xv) *How did the quarrel gain high intensity?*
- (xvi) *Who came to intervene the quarrel?*
- (xvii) *What did the grandmother say to the two quarreling mothers while they were at play?*
- (xviii) *How did the quarrel come to an end?*

- (xix) What was the outcome of the quarrel?
 (xx) Give a brief description of the mothers of both the girls?
 (xxi) Do you think the title of the story is apt?

2. FIRST DAY AT SCHOOL

(A) Read the extract given below and answer the questions that follow:

"I wish I could remember my name
 Mummy said it would come in useful.
 Like wellies. When there's puddles.
 Yellow wellies. I wish she was here.
 I think my name is sewn on somewhere ...

Answer the questions briefly. (1x5=5)

- (i) Who is 'I' here?
 (ii) Are mother's words a piece of advice or a warning for the child?
 (iii) What literary device has been used in above lines?
 (iv) Who is "she" here?
 (v) Why does the child wish to remember his name?
- (B) ... why are they all so big, other children?

So noisy? So much at home they
 Must have been born in uniform
 Lived all their lives in playgrounds
 Spent the years inventing games
 That don't let me in. Games
 That are rough, that swallow you up.

Answer the questions briefly. (1x5=5)

- (i) Who speaks these lines?
 (ii) Is the child very confident/ nervous in his questions?
 (iii) What do you mean by the phrase- 'inventing games'?
 (iv) Is the child very much comfortable with them? Why/why not?
 (v) What impact do the rough games have on the child?
- (i) What kind of boy is mentioned in the poem?
 a. an uncomfortable and nervous b. a very careless boy c. a sincere and disciplined boy d. a lethargic boy
- (ii) The child is quite -----
 a. hesitant, rebellious and sensitive b. dubious, casual and defiant c. arrogant, asinine and aggressive d. dyslexic
- (iii) What happens to the identity of the child on his first day at school?

a. revealed and concealed b. lost and forgotten c. received and ignored d. netted and nested

(iv) How does the child consider the school surroundings?

a. Familiar b. take it easy c. strange d.

(v) What kind of games do the big, tall children play?

a. easy b. rough c. complex challenging

B. Answer the following questions briefly.

(i) Do you think that the child is from a great distance to school? Why /why not?

(ii) Why does the child feel so scared?

(iii) What does the child imagine about her name?

(iv) What does the child feel about tall, big children?

(v) What is the duty of a teacher according to the perception of the child?

3. MY MIND WENT BLANK

Each question carries 2 marks.

1. What was the child asked to write on the blackboard on his first day at school?

2. Was he able to write on the blackboard? Why /why not?

3. Did the child know what to write on the board? How can you say that?

4. How did the boys and girls behave with him?

5. Why did the child move towards blackboard?

6. What happened when he went near the blackboard?

7. How did his teacher encourage the child for his effort?

8. Did it have any impact upon him? How?

9. Why did the children in the class giggle and titter?

10. The child stiffened and flushed hotly. Why?

11. Should he behave in that manner? Why/why not?

12. Why did he behave in that way?

13. "Don't you know your name ?" –who uttered this statement to whom?

14. Was she really sensible to utter this statement? Why/why not?

15. How did the teacher give a morale boost to the student?

16. What is the name of the child?

17. Why wasn't the child able to utter his name at a stretch?

18. Why did the child spell his name in a wild rush?

19. How many times did the child take an attempt to write his name? What was its result?

20. What did the child do after he couldn't write his name even in his final attempt?

21. What happened in the class after Richard Wright failed utterly?

22. "You may go to your seat now"- who said this to whom?

23. *What did the child ask himself in the class after going to his seat?*

24. *Was Richard Wright a normal child? Support your point of view.*

WRITING

Imagine yourself to be Richard Wright. Your first day at school turned to be very bad for you. Write a letter to your friend telling him/her on how your first day was and your argument for not being able to perform to a desired level. (6)

Or

You are studying in a boarding school. Today was the first day at school. Write a letter to your father/mother how it was, especially telling about Richard Wright who made a sorry figure.

4. THE LIONMAKERS

A. *Each question carries 2 marks.*

1. *Why didn't the four friends apply their knowledge in their village?*
2. *Where did they finally decide to apply their knowledge?*
3. *What preparations did the scholars made on the eve of their ensuing travel?*
4. *What is your opinion about the fourth friend?*
5. *What did the scholars see while going through a dense forest?*
6. *What did the first scholar know about the dead lion?*
7. *What did the second scholar know about the dead lion?*
8. *What did the third scholar know about the dead lion?*
9. *What happened to the fourth friend who heard the stupid idea from his friends?*
10. *What did the illiterate friend say to the third friend who was trying to give life to the dead lion?*
11. *Did the friends listen to his warning? What did they say to him?*
12. *What did the illiterate friend beg his friends to do?*
13. *What did the fourth friend do to the dead lion?*
14. *Do you think they were very smart and sensible in giving life to the dead lion?*
15. *What did the dead lion do after it came to life?*
16. *What did the fourth friend take to his village with him?*

WRITING

Imagine yourself to be the only survivor among four friends from the lion-attack in the forest. Make a diary entry regarding the harrowing incident giving detailed descriptions. (6 marks)

Or

Write a letter to your friend telling him/her on the lion-attack in the forest how brought a sad end to the lives of three friends.

5. I ASKED THE LITTLE BOY WHO CANNOT SEE

Read the extract given below.

- A. *I asked the little boy who cannot see,
“What is colour like?”
“Why, green,” said he,
“Is like the rustle when the wind blows through
The forest; running water, which is blue...*

Answer the questions briefly. (1x5=5)

(i) Who is 'I' here?

- (i) The poet meets a child who----- . Fill in the blank.
(ii) What does 'colour' seem to the child?
(iii) Can you locate the word which means 'the noise made by leaves' in the above lines?
(iv) Identify the literary device in the above lines.

B. "... I think

*That purple must be like a thunderstorm;
And yellow is like something soft and warm;
And white is a pleasant stillness when you lie
And dream."*

Answer the questions briefly. (1x5=5)

- (i) Identify the literary device in the above two lines.
(ii) What does the 'purple' colour suggest to the child?
(iii) What does the 'white' colour suggest to the child?
(iv) What does the 'yellow' colour suggest to the child?
(v) What kind of experience do we call when associate colour with sound?

6. THE STORY OF A GREAT STORY

Each question carries 2 marks.

1. When did Alexander Selkirk live in Scotland?
2. What was he infamous for?
3. What made many people glad?
4. Did people believe that Alexander Selkirk was a talented man? What evidence do you get about his talent from the book?
5. What qualities did Alexander Selkirk possess?
6. Where was he sailing once?
7. What happened while he was sailing on the ship?
8. What did he prefer to do due to the quarrel with the captain?

9. *What did the captain say to Selkirk?*
10. *Give a brief description of Juan Fernandez?*
11. *What did Alexander Selkirk ask for while settling down in the island?*
12. *What was he finally given to survive in the island?*
13. *How did he come to the shore of the island?*
14. *Why did he think it to be a foolish plan to be on the island?*
15. *Why didn't the sailors listen to his cry from the island?*
16. *What did he build on the island?*
17. *How was plenty of food available on the island for Selkirk?*
18. *Why didn't the other ships come near the island?*
19. *What did Selkirk promise himself in order to be good?*
20. *When did a ship anchor on the island?*
21. *How did Selkirk become famous in Scotland?*
22. *Who was the famous writer in England at that time?*
23. *How did Defoe react after listening to Selkirk's adventure?*
24. *What is the name of the story that Defoe wrote?*
25. *What was Crusoe's childhood pastime?*
26. *What was his childhood wish?*
27. *What was his parents' wish?*
28. *What did his mother warn him against his wish?*
29. *Was he subdued and suppressed by his parent's reluctance?*
30. *What did he do at the age of eighteen?*
31. *'A sailor's life is indeed a hard life'. Do you agree/disagree with this statement?*
32. *Was the maiden sailing a good memory for Crusoe? Why/why not?*
33. *Who is 'Friday'?*
34. *How did Friday help Crusoe?*
35. *When did Crusoe come to England?*
36. *What can we learn from the story that Defoe wrote?*
37. *What is the input for writing such a nice story by Defoe?*

SUBJECT- HISTORY & CIVICS

CHAPTER—1. UNDERSTANDING DIVERSITY

QUESTIONS CARRYING 3 MARKS-

1. What kind of differences have made India an interesting place ?
2. What interesting things has diversity added to your life in India ?
- 3.. Write about Jallianwalla Bagh Massacre.
4. How did the people of India show their strength during the independence movement ?
- 5.How can we say inequality exist in the society?
6. What is Ladakh known as? Being a desert how is it important for traders?

QUESTIONS CARRYING 5 MARKS-

7. Briefly write about Kerala, its location, trade and religion.
8. How was Samir Ek different from Samir Do?
- 9.How are history and geography tied in the cultural life of a region ?Clarify with examples from Ladakh and Kerala.

CHAPTER-2-DIVERSITY AND DISCRIMINATION

QUESTIONS CARRYING 3 MARKS

1. How do we discriminate a person from another?
2. Write about B.R.Ambedkar.
- 3.What are the problems caused by stereotyping ?
- 4.How did Dalits,women,tribes and peasants fight against inequality?
- 5.According to B .R. Ambedkar what steps should be taken by the Dalit to break the caste barrier ?
- 6..Why do discrimination takes place ?
7. How do stereotype harm human relation ?
- 8.What is the difference between discrimination and stereotype.

QUESTIONS CARRYING 5 MARKS -

9. What are the common opinions about the people living in urban areas?
10. What are prejudices? List some of the issues we are prejudiced about.
- 11.What are the common opinions about the people living in rural areas ?
- 12.What is a stereotype about Muslims?How is there is a change in this ?

CHAPTER-3 -- WHAT IS GOVERNMENT

QUESTIONS CARRYING 3 MARKS-

1. How does a representative form of government function?
2. Who were not allowed to vote in earlier times?
3. Describe the different levels at which the government functions.

4. What were the views of Gandhiji as given in the journal Young India?
5. How can people check the power of government?

QUESTIONS CARRYING 5 MARKS-

6. Enumerate the functions of Government.
7. How is Democracy different from Monarchy?
8. Write about Women's suffrage movement .

CHAPTER-4-KEY ELEMENTS OF A DEMOCRATIC GOVERNMENT

QUESTIONS CARRYING 3 MARKS-

1. Why do we have regular elections ?
2. Write about River Cauvery dispute.
3. How do people express their opinion to the government?
4. Why was Hector shot by police? In which year this incident happened?
5. What happened in August 2005 in India?
6. Why do you think we need the government to find solutions to many disputes or conflicts?

QUESTIONS CARRYING 5 MARKS-

7. How is a democratic government formed ?
8. When do conflicts occur and lead to violence ?
9. Describe the role played by ANC of South Africa.
10. List the ways in which the non-whites were discriminated in South Africa.

HISTORY

CHAPTER-1-WHAT, WHERE, HOW AND WHEN ?

QUESTIONS CARRYING 3 MARKS-

1. Give some evidence that life existed in past in India.
2. What all can we know about the past?
3. Enumerate the problems faced by the travelers who settled in the Indian sub continent ?
4. What was the major outcome of migration of peoples in the sub continent ?
5. How did the people live in stone age ?
6. What do you know about Magadha ?
7. How did our country get its names ?

QUESTIONS CARRYING 5 MARKS-

8. What were the reasons behind migration of people in the sub continent?
9. What are the different ways to find about the past?
10. The people of India shared their ideas since the earliest days . Explain with examples.

CHAPTER-2-ON THE TRAIL OF THE EARLIEST PEOPLE

QUESTIONS CARRYING 3 MARKS-

1. List some ways in which hunter gatherers used fire.
2. For what purposes, stone tools were made by the early men.
3. What were the changes in around 12000 years ago?
4. Write about Palaeolithic age.
5. Name and describe the process by which stone tools were made.
6. Write about Mesolithic age.
7. Write about Neolithic age.
8. What do you mean by Factory Sites and Habitation-cum-factory?
9. Write about the art of rock painting.

QUESTIONS CARRYING 5 MARKS-

10. Why did Hunter Gatherers travel from one place to another?
11. Write about Hunter gatherers.
12. Where is Hunsgi located ? Write a short note describing Hunsgi.

CHAPTER-3-FROM GATHERING TO GROWING FOOD

QUESTIONS CARRYING 3 MARKS-

1. Early man had to settle in a place for a longer time. Why?
2. Describe the process of domestication by giving example.
3. Explain the burial practices followed by the people of Mehrgarh.
4. What were pit houses ?
5. How did agriculture help the people for a new way of life?
6. How are tribes different from other societies?
7. What are the points people keep in mind before going for domestication?
8. Write about the stone tools used by the people of Neolithic .

QUESTIONS CARRYING 5 MARKS-

9. Write a short note on " Mehrgarh."
10. Write about the settled life of the earliest people of Burzahom in new stone age ?
11. Write a short note on Daojali Hading.
12. What do you mean by tribes? Describe the different activities followed by tribes.

CHAPTER-4- IN THE EARLIEST CITIES

QUESTIONS CARRYING 3 MARKS---

1. Write about the special tank 'The Great Bath'.
2. What were the changes marked in Harappan cities about nearly 3900 years ago?
3. Write about Citadel and Lower town.
4. What are the uses of plough?

5. Write about the city of Dholavira.
6. What is faience?
7. What were seals and sealings?
8. Describe the life in Harappan Cities.
9. Elaborate the burial followed in Egyptian cities.
10. What tells that Harappans had excellent trade relations with other countries?
11. Write a short note on the craft practised by Harappan.
12. Where did the Harappans get the raw materials from?
13. Write about the city of Dholavira.
14. How was the Harappan Civilization discovered?

QUESTIONS CARRYING 5 MARKS-

15. Write about house, street and weight of the Harappan Cities.
16. Write the importance of Lothal.
17. Describe the causes for the decline of Harappan civilization.
18. Discuss 'agriculture' as an important occupation of the Harappans .

CHAPTER-5-WHAT BOOKS AND BURIALS TELL US ?

QUESTIONS CARRYING 3 MARKS-

1. Why were the battles fought by the Rig Vedic age People?
2. How was wealth collected in the battle used ?
3. How do you know that who are buried?
4. Write about megaliths?
5. What were the common features In Megalithic burials?
6. Write about oracle bones.
7. Write about the life of people of Inamgaon.
8. On what basis people are described/differentiated in society ?

QUESTIONS CARRYING 5 MARKS-

9. What is the name of the oldest Veda? Write a short note about this.
10. Who was Charkha? What were his observations about human body?
11. Give the importance of Inamgaon.

CHAPTER -6- KINGDOMS, KINGS AND AN EARLY REPUBLIC

QUESTIONS CARRYING 3 MARKS-

1. Why did people oppose the system of Varna?
2. Differentiate between Mahajanapada and Vaji Sangha.
3. What was the form of Government in Vaji?
4. What was the difference between the rajas of the Mahajanapada and the rajas of Rigvedic time ?

5. How did people live in Janapada ?
6. What changes were brought in agriculture to increase production?
7. Who was Alexander? Why did his army turn back?

QUESTIONS CARRYING 5 MARKS-

8. What was the importance of the Ashvamedha sacrifice and how was it performed?
9. Enumerate the system of taxation in a Mahajanapada.
10. Why Magadha became an important Janapada?
11. Write about Varna system.

SUBJECT – GEOGRAPHY

CHAPTER -1(THE EARTH IN THE SOLAR SYSTEM)

Q.1 Answer the following questions. (3 marks each)

- a) Write three differences between inner planets *and* outer planets.
- b) Write short note on sun.
- c) Write short note on moon.
- d) What do you mean by meteoroids? How these are harmful to mankind?
- e) What do you mean by galaxy? What is the name of our homeland galaxy and by which name is it called in India?
- f) How can you relate yourself with the Universe? Explain with the help of diagram.
- g) Differentiate between planets and satellites.
- h) How can you locate the pole star with the help of 'Saptarishi '. Explain it with the diagram.
- i) What is the distance between the earth and the sun ? Write two importance of sun for our solar system.
- j) What are asteroids and meteoroids ?
- k) Describe solar system.
- l) Why is earth called a unique planet ?

or

Conditions are favourable to support life are probably found only on the earth ". Discuss any three conditions.

- m) Describe about planets.
- n) Why do we see only one side of the moon always ? What is the distance of the moon from the earth ?
- o) Differentiate between natural and human made satellites . Name any two human made satellites.
- p) With the help of solar chart , write a note on the solar system.

Chapter -2 (GLOBE, LATITUDES AND LONGITUDES)

Q.1 Answer the following questions. (3 marks each)

- a) What do the terms GMT and IST mean?
- b) Mention the important parallels of latitudes with the help of a diagram .
- c) Define Globe , latitudes, Longitudes.

Q.2 (5 marks each)

- a. Write any five differences between parallel of latitudes and meridians of longitudes?
- b. With the help of diagram, explain the heat zones of the earth.
- c. Define Meridians of longitudes. Write two characteristic features of meridians of longitudes. Write two significance of longitudes.

CHAPTER- 7 (OUR COUNTRY - INDIA)

Q.1 Answer the following questions (3 marks each)

- a) Explain two groups of Islands.
- b) What is the importance of Himalayas in India?
- c) What are the delta? Name one river & the delta it forms in India.

2. Answer the following. (5 mark each)

- a) Describe the the location and extension of India .
- b) What is plateau ? What is the importance s of plateau?
- c) Briefly explain the physical divisions of India.
- d) Distinguish between eastern ghats and western ghats .
- e) Distinguish between western coastal plains and eastern coastal plains.
- f) Name the three parallel ranges of the Himalayas and mention two characteristics of each.
- g) Define plain. How is the northern plains formed? Why do a large number of people live in the northern plains?

Q.3. On an out line map of India, mark (1mark each)

- | | | |
|-----------------------|-------------------------------|--------------------------------|
| a) Tropic of cancer | b) Standard Meridian of India | c) Maldives |
| d) Bhutan | e) Indian Ocean | f) Odisha |
| g) Western Ghats | h) Eastern Ghats | i) Deccan Plateau |
| j) Vindhya Range | k) Great Indian Desert | l) Aravali Range |
| m) R. Brahmaputra | n) R. Ganga | o) Andaman and Nicobar islands |
| p) Lakshadweep | q) Bay of Bengal | r) R. Narmada |
| s) Himalayan Mountain | t) River Kaveri | u) Northern Plains |

SAMPLE QUESTION PAPER

SUB: GENERAL SCIENCE

Time :

Full Mark: 90

.....
Q.1. Choose the correct answer.

(1 x 6)

i) Which of the following is not a root?

- a) Carrot b) radish c) ginger d) turnip

ii) Shiny appearance of a metal is called

- a) Transparency b) Smoothness c) luster d) solubility

iii) Scurvy is the disease caused due to the lack of

- a) Vitamin A b) Vitamin B c) Vitamin C d) Vitamin D

iv) Disease goiter is caused due to deficiency of mineral

- a) Iron b) Iodine c) Calcium d)Potassium

v) Tea leaves can be separated from tea by the process of

- a) Evaporation b) Condensation c) hand picking d) straining

vi) Wight travels in a

- a) Wave b) zig-zag manner c) Curve d) Straight line

Q.2. Answer the following.

(1 x 9 =9)

1. Which animals eat only plants?

2. What is cotton ball?

3. What is fibre?

4. What is sedimentation?

5. Name the bone present at the knee cap.

6. What is the soft and flexible bone called as?

7. Which type of objects emits light of its own?

8. Name the material through which light does n't pass.

9. Name the dark region formed due to blockage of light.

Q.3. Answer the following questions.

(2 x 9=18)

Q. 1. Name two plants which yield oil.

a) used as food (edible oil)

b) not used as food (non-edible oil)

Q.2. What is sprouting of seeds? Name two seeds sprouts which are taken as food.

Q.3. Why do we need grouping of materials? Explain giving example.

Q.4. What is balanced diet? Can we have a single balanced diet for all?

Q.5. Write down the test for starch.

Q.6. Write down the two deficiency of Vitamin B in the diet.

Q.7. Why is handpicking necessary after weaving?

Q.8. You have been given a mixture of aluminum and iron filing, how would you separate two?

Q.9. Write down two functions of the root.

Q.4. Answer the following. (3 x 9 =27)

1. How honey is obtained from the plant? Mention why the honey bees store it in the bee live throughout the year.
2. What are translucent objects? Can we make an opaque white paper translucent? If yes , how ?
3. What are nutrients ? What will happen if a person eats unhealthy food causing weakness or disease?
4. What is the importance of water in our diet?
5. How is salt obtained from sea water?
6. How does a tap root differs from fibrous root?
7. What features helps the birds to fly?
8. Write down three differences between image and shadow.
9. What three things are required for a shadow to form?

Q.5. Answer the following questions. (5 x6=30)

1. How can you separate a mixture of sand and salt from its mixture?
2. Draw the structure of a flower and mention its various functions.
3. Why are leaves flat and exposed to sunlight? Write down the various functions of leaf.
4. Explain the movement in earth worm.
5. How bones and muscles work in pairs?
6. Write down the principle working and construction of pin hole camera.

SAMPLE PAPER
SUMMATIVE ASSESSMET-I (2013-2014)

TIME- 2 ½ HOURS

SUB-ENGLISH

FULL MARKS-90

GENERAL INSTRUCTIONS:-

1. This question paper carries 4 sections: Section-A (Reading-20 Marks), Section-B (Writing- 25 Marks) , Section-C (Grammar- 20 Marks) and Section-D (Literature-25 Marks)
2. Attempt all the questions.
3. Read each question carefully and follow the instructions.
4. All the answers must be correctly numbered as in the question paper and write in the answer-sheet provided to you.

SECTION-A (READING-20 MARKS)

Q1. Read the following passage carefully and answer the questions that follow:

(10)

1. The Printing Press has made knowledge available to the vast multitude of people- Pray, what kind of knowledge is it? Is it of any permanent character? Books have become common and, when we say that books like the Sexton Blake series sell like hot cakes, we have an index of the nature of knowledge which a typical person in a vast multitude seeks.
2. Let me tell you of an incident that took place in America a few years ago. An American publisher printed a million copies of the works of Charles Dickens in the hope that he could easily sell them on the name of the author. But to his disappointment, not even the widest publicity and advertisement could enable him to sell the books. Being sorely tired, he hit a plan. He tore off the cover pages, substituted covers containing sensational love headings for the titles and again advertised the news. In a week, all the books were sold.
3. We are not concerned here with the moral of the bookseller's action. What we have to note is that only books of a sensational type are really sought for by the ordinary folk who have a great aversion to serious study. So, you will see that the grand argument that the Printing Press has made knowledge available even to the masses is certainly fallacious and quite misleading. To put it correctly, it has created a taste for a low order of books.

On the basis of your reading the passage above, answer the following questions.

- (i) What has the Printing Press done? (1)

- (ii) What did he plan due to poor selling of books? (1)
- (iii) What is the common man's attitude towards books? (2)
- (iv) Why had the American publisher chosen the work of Charles Dickens? (1)
- (v) What does the author say about the Printing Press? (2)
- (vi) Sexton Black series are big sellers because----- (1)
- (vii) Which word in the above passage means nearly the same as 'amazing'?(Para-1) (1)
- (viii) Which word in the above passage is nearly the opposite of 'not at all'? (1)
- Q2. Read the following poem carefully and answer the questions that follow:

THE NOBLE NATURE

It is not growing like a tree
 In bulk. Doth make man better be;
 Or standing long an oak, three hundred year
 To fall a log at last; dry and bald
 A lily of a day.
 Is fairer far in May,
 Although it falls and dies that night
 It was the plant and flower of light.
 In small proportions we just beauties see;
 And in short measures life may perfect be

---Ben Jonson

On the basis of reading the above poem, choose the most appropriate option from the brackets to complete the following summary. (1x5)

In the above poem the poet says that it is of no (a) ----- (worth, useless, essential, valueless) to grow in size like a tree. The poet gives the example of an oak tree which (b) --- ---- (creeps, lives, falls, hangs) for three hundred years and then falls at last being (c) ----- ---- (hard, long, bald, dry) and leafless. A lily flower in contrast has a short span. It blooms and the world with its (d) ----- (light, leaves, trunk, beauty). So, it is rightly said that we (e) ----- (live, believe, faith, depend) in deeds, not in years.

Q3. Read the following passage carefully and answer the questions that follow:

Our opportunities are great but let me warn you that when power becomes more important than ability, we will fall on evil days. We should develop competence and ability which would help us utilize the opportunities which are now open to us. From tomorrow morning-from midnight today- we cannot throw the blame on the British. We have assumed the responsibility ourselves for what we do. A free India will be judged by the way in which it will serve the interests of the common man in the matter of food, clothing, shelter and social activities. Unless we destroy corruption in high places and

root out every trace of favouritism, we will not be able to raise the standards of efficiency in administration as well as in the production and distribution of the necessary goods of life.

On the basis of your reading the above passage choose the most appropriate option out of the following: (1x5)

(a) Utilization of opportunities depends on-----

- (i) Being honest (ii) hard work (iii) development of competence and ability (iv) planning

(b) Free India will be judged by the way-----

- (i) It develops (ii) it plans ahead (iii) it fights corruption (iv) it serves the interest of the common man

(c) Our standards of efficiency in administration depends on -----

- (i) Destruction of corruption (ii) efficient administrators (iii) forms of government (iv) good leaders

(d) We will face trouble when—

- (i) We blame others (ii) power becomes more important than ability (iii) we assume responsibility (iv) we serve the interest of the common

(e) Destruction of corruption will ensure -----

- (i) Responsibility (ii) utilization of opportunities (iii) better administration and distribution of necessary goods of life

SECTION-B (WRITING-25MARKS)

4. (a) Design a poster on the topic "Save water, Save the Earth". (4marks)
(b) Your school is organizing a Sports Camp during the summer vacation. Write an e-mail to your father asking for his permission to send you a sum of Rs 500/ for participation. (6 marks)
5. Write a newspaper report on the basis of verbal stimulus given below. Study them carefully.
Hints: - collision between bus and car- Khandagiri square, N.H .5 - three killed-two women, one child - several injured- speeding car- trying to overtake bus- driver lost control- collided against road divider- overturned-dashed headlong-bus coming from the opposite direction-police rushed to the spot -injured ones admitted to the Capital Hospital- both the drivers escaped from the spot-vehicles have been seized. (8)
6. Draft a speech on the topic 'There should not be any discrimination between male child and female one in not less than 150 words to be delivered in a state level programme. (7)

SECTION-C (GRAMMAR-20 MARKS)

7. Rearrange the jumbled words to form meaningful sentences. (4)

- a. Miss Beam/me/led/ bandaged / the / girls/of/ to /one
- b. gentleman/ here's/a/Miss Beam/to/to/talk/come/has/who/said
- c. i/ peep/don't/ever /asked/you
- d. awful/it/blind/so/was/be/to

8. Choose the correct option and complete the following passage. (4)

Miss Sullivan kept, (a)----- (by/on/of/from) day to day, a record of (b)----- (when/how/where/why) Helen learnt each sound and each word. The learning of (c) - ----(each/a/an/the) word was a little drama. Miss Sullivan often (d) ----- (take/takes/took/taken) the girl out (e) ----- (into/in/to/along) the open and explained to her how the rains (f) ----- (but/so/or/and) the trees plants grew. Helen picked (g) ----- (down/between/up/over) frogs and caught butterflies, and (h) ----- (feel/felt/to feel/feeling) them gently with her fingers and thus learnt a great deal about animals.

9. In the following passage one word has been omitted in each line where a slash (/) has been given. Write the omitted word in your answer sheet against in the correct blank number. (4)

Rabindra Nath Tagore/not have much formal (a)-----
education /understood all facts of human mind. (b)-----
His works /literature show his deep knowledge (c)-----
of men and matters. He / regarded as one of the (d)-----
best men of letters/modern times. For (e)-----
'Gitanjali' he/awarded the Nobel Prize in 1913. (f)-----
He was /first Asian to get this award (g)-----
in literature. He was not/ a poet but also (h)-----
a story writer, a novelist, a painter, etc.

10. Fill in the blanks by choosing the correct option out of the ones given below. (4)

These and similar thoughts captured me, (a) ----- I expressed them in a letter (b) - ----- I addressed to the teacher, requesting him to excuse me (c) -----for the lessons. I (d) ----- only two or three.

- (a) (i) but (ii) and (iii) so (iv) because
- (b) (i) which (ii) who (iii) whom (iv) whose
- (c) (i) of (ii) off (iii) for (iv) from
- (d) (i) have taken (ii) had taken (iii) took (iv) will have taken

11. The following paragraph has not been edited. There is an error in each line. Write the incorrect word and the correction in your answer sheet against the correct blank number.

The first one has been done for you as an example. (4)

The younger people would not listened e.g. listened listen
 to an old man's advice. Ivan and (a) -----
 Gabriel keep going to the law, until (b) -----
 the judge got disgusted with both of (c) -----
they. Now Gabriel got Ivan put (d) -----
in prison or fined, and then Ivan (e) -----
 in his turn got the same thing did (f)-----
to Gabriel. All this only made (g) -----
 them angrier to each other. (h)-----

SECTION-D (LITERATURE -25MARKS)

12. Read the following extract and answer the questions that follow: (4)

“Why, green,” said he,
 Is like the rustle when the wind blows through
 The forest;

- (a) Whom does 'he' refer to?
- (b) Which colour is he speaking about?
- (c) What is 'green colour' to him?
- (d) Which literary device is used here?

13. Read the following extract and answer the questions that follow from the given options.

(4)

“A millionbillionwillion miles from home
 Waiting for the bell to go. (To go where?)”

- (a) Find out an imaginary word used by the poet.
 - (i) Millionbillionwillion
 - (ii) waiting
 - (iii) miles
 - (iv) where
- (b) Who is waiting for which bell to go?
 - (i) A child for recess bell
 - (ii) a child for assembly bell
 - (iii) A child for second bell
 - (iv) a child for school over bell
- (c) (To go where?) who is asking this question to whom?
 - (i) A child to a teacher
 - (ii) a child to a friend
 - (iii) A child to himself
 - (iv) a child to a peon

(d) Why is this question put?

(i) The boy will go home

(ii) The boy very well knows that he can't go back home even if the last bell goes

(iii) The boy wants to play games with the friends after the school is over

(iv) The boy has a party to attend after the school

14. Answer the following questions in 30 to 40 words. (Any four) (2x4=8)

(a) What do you learn a lesson from the chapter 'Little Girls Are Wiser?'

(b) How many times did Richard try to write his name on the blackboard? What happened each time?

(c) Do you think the man who escaped at the end was selfish? Give reasons.

(d) What does 'pink colour' suggest to the boy?

(e) How did Selkirk survive in the deserted island?

15. How did the teacher try to encourage Richard? What impression do you form of the teacher? (3)

16. Imagine you are Akulya's grandmother. Write a diary entry describing your experience about the quarrel. (80 to 90 words) (6)

Or

You are the fourth friend in the story 'The Lionmakers'. You are deeply hurt at the tragic end of your friends. Write a letter to your friend who lives in another village describing the whole incident. (80 to 90 words)

**SAMPLE PAPER
SOCIAL SCIENCE**

Time :- $2\frac{1}{2}$ hour

Maximum Marks : 90

GENERAL INSTRUCTIONS:-

1. There are 31 questions in all.
2. Marks for each questions are indicated against it .
3. All questions are compulsory.
4. Write the same question number as given in question paper while answering a question in your answer book.
5. Answers to MCQ questions of 1 mark should be out of (a), (b),(c) and (d) only.
6. Answer to 3 marks questions should not exceed 60 words each.
7. Answer to 4 mark questions should not exceed 100 words each.
8. Map should be attached inside the answer sheet.

1. The celestial body nearest to the earth is [1]
a) The moon b) The sun c) Proxima Centauri d) Venus
2. A piece of rock which burns as it falls through the earth's atmosphere is called a [1]
a) Meteor b) meteorite c) meteoroid d) asteroid
3. The total number of longitudes are : [1]
a) 60 (b) 360 (c) 90 (d) 180
4. The Mahanadi , Godavari, Krishna and Kaveri are [1]
a) East –flowing rivers in the Deccan Plateau
b) West –flowing rivers in the Deccan Plateau
c) Rivers originating in the Himalayas
d) Rivers originating in the Karakoram
5. Traces of ash was discovered at : [1]
a) Bhimbetka (b) Kolkata (c) Hunsgi (d) Kurnool
6. The "Great Bath" was situated in [1]
a) Lothal (b) Harappa (c) Mahenjodaro (d) Kalibangan
7. One –sixth of the produce was taken as tax from : [1]
a) Hunter -Gatherers (b) Farmers (c) Crafts Persons (d) Traders
8. The caste system is an example of : [1]
a) Inequality (b) Equality (c) Deprived (d) Discrimination
9. In which state of India the distance between the school and home is not much? [1]
a) Tamil Nadu (b) Kerala (c) Karnataka (d) Andhra Pradesh
- 10..In this type of government people give the power to government [1]

a) Dictatorship b) Democracy c) Monarchy d) Communist

11. Why is the Earth called a unique planet? [3]
12. What is the difference between inner planets and outer planets? [3]
13. What are longitudes? Write two significance of longitude. [3]
14. Define plain. Why do a large number of people live in a Northern plain? [3]
15. Why did the people travel from one part of the subcontinent to another in earliest times? [3]
16. Give three uses of stone tools. [3]
17. List three differences between farmers and herder and hunter –gatherers. [3]
18. What were the common features in megalithic burials? [3]

19. Write about Jallianwalla Bagh massacre. [3]
20. How did Dalits women Tribals and Peasants fight against inequality? [3]
21. Write briefly the different levels at which the government works. [3]
22. What are the other ways of participating in the process of government other than voting? [3]
23. Why do we have Standard Time? [5]

Or

Explain three heat zones of the Earth with a neat diagram.

24. Differentiate between Western coastal plains and Eastern Coastal plains. [5]

Or

Describe briefly the location and extension of India.

25. Where is Hunsgi? Write a short note describing Hunsgi. [5]

Or

How is Manuscript different from Inscription ?

26. What do you mean by domestication? What are the precautions to be kept in mind for domestication? [5]

Or

Describe the causes for the decline of Harappan civilization.

27. Why were the battles fought by the Rigvedic people? Describe the distribution of wealth won in the battle ? [5]

Or

What was the importance of the Ashvamedha sacrifice? How was it done ?

28. Unity in diversity is an appropriate term to describe India. Explain. [5]

Or

Write some of the stereotype that people have about the people living in rural areas.

29. Write about the cauvery water dispute between Karnataka and Tamil Nadu. [5]

Or

How would Maya's life be different in South Africa Today ?

30. Enumerate the functions of government. [5]

Or

Write about women suffrage movement.

31. On the outline map of India, locate the following:- [4]

- a. Tropic of cancer
- b. Odisha
- c. Lakshadweep
- d. Standard Meridian of India
