Holiday Assignments for Classes IX & X.

Dear Students,

All of you are very much aware that the SA-1 Examinations will be commencing from 25 September 2016. There is no time for conducting a model Examination before SA-1 Exam. Because of this reason we are giving you model Examination Question Papers along with this circular. You are advised to work out all Question Papers and submit the answer booklets to your class teacher/subject teachers on the re-opening day itself for assessment. This will help you to prepare your lessons well. Last three years SA-1 Question Papers of all subjects are also available in the website. Students are advised to work out these Question Papers also during the vacation so that it will help them to prepare well and be ready for the SA-1 Examination. Parents are advised to ensure that your wards are doing this work.

Regards

Dr. E K MOHAMMED SHAFFE
Principal & HOI.
Q1. Read the passage given below carefully: (8 Marks)

It is no small honour to be asked to address the Convocation of a University in India, and certainly it is a unique experience for me, at any rate, to be called upon to address a University Convocation at one place the second time.

I know poverty and misery and I quite appreciate by personal experience what it is to be poor, what it is to have no clothes, what it is to have no books, what it is to struggle through life, what it is to walk through streets without an umbrella, without conveyance along miles in dusty roads. I have been through it all and I can understand the difficulties that most of you graduates have to face up today. I am speaking from a long experience of 60 years. Please do not imagine that all the 60 years were milk and roses. To be able to accomplish something, I want to tell you that you have to go through such an experience.

I admit, success in life is not always to be the intelligent or the strong and it is to some extent a bit of a gamble, but nonetheless those who have got their minds right and those who know their job sooner or later, will make their way in life. But they should not be disappointed if they do not, they have to face up life and take it as they find it. This is the kind of philosophy that I have learnt by experience, and I make a free gift of it to you all.

What I say is this, that the great things in life are not really great things in life. The Nobel Prize, the F.R.S. and the like, many of them leave a bitter taste in the mouth. What I love is to enjoy the common things of life. I am happy that I am still able to sleep at night provided I have a three mile walk in the evening. I am still able to enjoy a good lunch or good dinner, I am still able to look at the blue sky and like it. I still like to walk in the open fields and like the smell of the Ragi or the Jowar. I feel a younger man when I see the Babul flowers and say God has given us these wonderful things. This is the real philosophy of life to appreciate what we see around us.
We think that happiness consists in going to pictures and seeing thrilling films and technicolour dramas. Not at all, the great things in life are the God given things which cost nothing. What you need is the desire to appreciate them. If you have minds and hearts open, you have around you things that give you joy. There is a butterfly jumping about in flourishing colours on all sides. Look at these wonderful things that God have given us for our enjoyment. We have to love nature and appreciate nature and her wonderful gifts, her resourcefulness, her infinite variety. It is the same thing that has inspired me all through my life.

-An extract from the convocation address of C.V. Raman, delivered at the Agra University.

I. Complete the following statements briefly: (1 x 4 = 4 Marks)

a) The main difficulties that C.V. Raman had to experience in his childhood were ................. .

b) According to C.V. Raman, to get success in life, we should .................. .

c) Life has been termed as a gamble because .................. .

d) C.V. Raman enjoyed the common things in life such as .................. .

II. Answer the following questions briefly: (1 x 2 = 2 Marks)

a) What has inspired C.V. Raman all through his life?

b) What according to him are the great things in life?

III. Find the words from the passage which mean the same as the words given below (1 x 2 = 2 Marks)

a) unusual

b) endless

Q.2. Read the following passage and answer the questions (12 marks)

(1) Last summer, I boarded a flight from the IGI airport. The airplane waited at the runway in a queue to take off for one hour, with the engines running. A lot of aviation fuel was wasted. Carbon dioxide, nitrogen oxide and water vapour were released into the atmosphere.

(2) With the entry of many flyers in the aviation industry, pollution has reached the skies as well. With the number of airline flights worldwide growing and expected to skyrocket over the coming decades, the problem of delayed arrival and departure will intensify.

(3) The inefficiencies in the air and on the ground caused by the system also mean wastage of fuel and excessive production of CO2. No doubt, the air travel industry is coming under scrutiny for its role in climate change, though aviation industry contributes only 2% of the total CO2 emissions. But with the rapid economic growth and ever increasing affordability of air travel, this
industry will only expand at a much faster pace than ever before, thus increasing the rate of carbon emissions.

(4) Aircraft emission pollutes the air and threatens to become one of the largest contributors of global warming by 2050. At present, pollution from the aircrafts is less than 3% of the environmental pollution, but it is believed that aircraft emissions are currently one of the fastest growing contributors to global warming.

(5) A viable and sustainable solution comes from the next generation jet bio fuels made from algae or coconuts. Another sustainable alternative would be to put an analog traffic-control system, which is installed in a few airports around the world.

(6) Next Gen is the FAA’s (Federal Aviation Administration) long-term plan to replace the current U.S. radar-based air-traffic-control system with one that operates using satellites and a global positioning system. Instead of a radar system, that updates the position of planes only as often as its dish rotates every 12 sec or so, next Gen will use satellite data to locate planes in real time. Instead of relying on time-consuming voice communication with a control tower, pilots will instantly know the location, speed and direction of the planes around them. Every minute saved from a flight plan means fuel saved and carbon emissions averted. And with jet fuel costing about $1.75 per gallon that save the airlines millions.

(A) On the basis of your reading of the above passage, answer the following questions briefly (2x4=8 marks)

(a) What is the outcome of the entry of many flyers in the aviation industry?

(b) What did the inefficiencies in the air on the ground caused by the system mean?

(c) What does every minute saved from a flight plan mean?

(d) What is FAA’s long-term plan?

(B) Find the words from the passage which mean the same as the following: (1x4=4 marks)

(i) discharge:

  (a) boarded (b) aviation (c) emission (d) fuel

(ii) prevented something from happening:

  (a) averted (b) delayed (c) pace (d) affordability

(iii) capable of working successfully:

  (a) Sustainable (b) viable (c) install (d) update
(iv) move in a circle round a central position:

(a) rotate (b) analog (c) satellite (d) speed

SECTION B

(WRITING AND GRAMMAR) (25 Marks)

Q. 3. There has been a major change in the learning and evaluation of students with C.B.S.E. introducing C.C.E. Write a Letter to the Editor of a national daily, highlighting the importance of the activity based learning in schools, in about 120 words

(1x5=5 Marks)

Q. 4. It was raining heavily, the street lights had gone off and I was returning ....................... Complete the story in about 150-200 words, providing an appropriate title to it.

(10 Marks)

Q. 5. Choose the best word from the options given in brackets to complete the following passage.

(6 x ½ = 3 marks)

Road Safety is essential a) ................. (to, for, on, by) young people because b) ................. (much, more, many, most) a time, they c) ................. (are, will, be, had) the cause as well as the victims of serious road accidents. They risk d) ................. (there, their, the, our) own lives by driving at breakneck speed. They become a potent source of danger e) ................. (in, to, on, of) others. The root cause f) ................. (of, to, in, for) accidents are haste, reckless driving and flouting the traffic rules.

Q. 6. The following passage has not been edited. There is one error in each line. Write the error and the correction against the correct blank number.

(8 x ½ = 4)

<table>
<thead>
<tr>
<th>Error</th>
<th>Correction</th>
</tr>
</thead>
<tbody>
<tr>
<td>I was work in a store that sold hand bags and luggage when the woman came in for return a purse she has purchased a few days early. The store policy was not to take returns of use goods but a woman assured that the items was still brand new.</td>
<td>a) ------------</td>
</tr>
<tr>
<td></td>
<td>b)------------</td>
</tr>
<tr>
<td></td>
<td>c)------------</td>
</tr>
<tr>
<td></td>
<td>d)------------</td>
</tr>
<tr>
<td></td>
<td>e)------------</td>
</tr>
<tr>
<td></td>
<td>f)------------</td>
</tr>
<tr>
<td></td>
<td>g)------------</td>
</tr>
<tr>
<td></td>
<td>h)------------</td>
</tr>
</tbody>
</table>
Q.7. Rearrange the following words and phrases to form meaningful sentences. (3x1=3 marks)
1. ability/from/to sit/man/distinguishes/animals/other
2. animals/lack/in/knees/their/flexibility
3. intelligence/they/don’t/grasp/have/a problem/the/toe

SECTION- C

(LITERATURE AND LONG READING TEXT-25 MARKS)

Q8. Read the extract given below and answer the questions briefly (1x3=3 Marks)

Other creatures loathed his voice
But, alas, they had no choice
And the crass cacophony
Blared out from the Sumac tree
At whose foot the frog each night
Minstrelled on till morning night

a) How did the other creatures react to the frog’s song?
b) Why did the other creatures listen to the song of the frog?
c) What does ‘minstrelled’ mean?

OR

The post master was beginning to lose his temper. “Have you no sense?” he cried.
“Get away! Do you think we’re going to eat your letter when it comes?”
And he walked off hastily. Ali came out very slowly, turning after every few steps to
gaze at the post office. His eyes were filled with tears of helplessness, for his
patience was exhausted, even though he still had faith.

i) Who did the post master get angry with?
ii) What did Ali do after coming out of the post office?
iii) How did he look at that time?
Q.9. Answer the following questions in 30-40 words each:  (2X4=8 Marks)

(i)  How did Miss. Mebbin manage to buy a week-end cottage?
(ii) What does the poet mean by ‘the living record of your memory’?
(iii) What does Mrs. Jordan call ‘a fatal mistake’?
(iv) Why are the candles and the moon called liars?

Q.10. Answer  any one  of the following questions in 80-100 words:  (4 Marks)

(i) ‘Where there is a will, there is a way.’ Do you think this value can be derived out of the hardwork and great efforts put in by the two boys in ‘Two Gentlemen of Verona’. Justify your answer.

OR

(i) Victoria is the only one who loves her grand father. She is also a witness to the manipulations and the mercenary behaviour of her parents and her aunt and uncle. She writes a diary expressing shock at their attitude and the emotional loss she would undergo after her grand father’s departure. As Victoria, make a Diary Entry in about 80-100 words.

LONG READING TEXT

Attempt any one question from 11(a) or 11(b) in about 150-200 words

Q. 11 (i) Helen’s disabilities make her wilful and temperamental. Keeping this in mind, make a character sketch of Helen Keller

OR

Q11 (ii) What type of relationship did Miss. Anne Sullivan and Helen share?
SECTION – A

Question numbers 1 to 4 carry 1 mark each.

1. Find the value of 4\csc^2 60^\circ - 16 \tan^2 30^\circ
2. A girl walks 500 m towards east and then 1200 m towards north. Find her distance from the starting point.
3. Find \(x\), if \(\cos(10^\circ + x) = \frac{1}{2}\).
4. If class marks of a distribution are 10, 20, 30, 40, .......... find first and fifth class intervals.

SECTION – B

Question numbers 5 to 10 carry 2 marks each.

5. Let \(\triangle ABC \sim \triangle DEF\). If \(\text{ar}(\triangle ABC) = 100 \text{ cm}^2\), \(\text{ar}(\triangle DEF) = 196 \text{ cm}^2\) and \(DE = 7 \text{ cm}\), then find AB.
6. Find whether the lines representing the following pair of linear equations intersect at a point, are parallel or coincident: \(3x + 7y = 7\); \(6x + 2y = 8\)
7. Using Euclids algorithm, find the HCF of 4052 and 420.
8. The widths of 50 leaves of a plant were measured in mm and their cumulative frequency distribution is shown in the following table. Make frequency distribution table for this.

<table>
<thead>
<tr>
<th>Classes</th>
<th>(\geq 20)</th>
<th>(\geq 30)</th>
<th>(\geq 40)</th>
<th>(\geq 50)</th>
<th>(\geq 60)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency</td>
<td>50</td>
<td>44</td>
<td>28</td>
<td>20</td>
<td>15</td>
</tr>
</tbody>
</table>
9. Write the decimal expansion of \(\frac{1717}{2^4 \times 5^3}\) without actual division.
10. Given that \(\cos(A + B) = \cos A \cos B - \sin A \sin B\). Find the value of \(\cos 105^\circ\).

SECTION – C

Question numbers 11 to 20 carry 3 marks each.

11. Find the mean of the following frequency distribution:

<table>
<thead>
<tr>
<th>classes</th>
<th>0 – 10</th>
<th>10 – 20</th>
<th>20 – 30</th>
<th>30 – 40</th>
<th>40 – 50</th>
<th>50 – 60</th>
</tr>
</thead>
<tbody>
<tr>
<td>frequency</td>
<td>12</td>
<td>18</td>
<td>27</td>
<td>20</td>
<td>17</td>
<td>6</td>
</tr>
</tbody>
</table>
12. Find the missing frequency \(f\), if the mode of the given data is 154.

<table>
<thead>
<tr>
<th>Class Interval</th>
<th>120 – 130</th>
<th>130 – 140</th>
<th>140 – 150</th>
<th>150 – 160</th>
<th>160 – 170</th>
<th>170 – 180</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency</td>
<td>2</td>
<td>8</td>
<td>12</td>
<td>(f)</td>
<td>8</td>
<td>7</td>
</tr>
</tbody>
</table>
13. Prove that the area of an equilateral triangle described on one side of a square is equal to half the area of the equilateral triangle described on one of its diagonals.
14. If \(\cos \theta - \sin \theta = \sqrt{2} \sin \theta\), prove that \(\cos \theta + \sin \theta = \sqrt{2} \cos \theta\).
15. Find the zeroes of the quadratic polynomial $3x^2 - 2$ and verify the relationship between the zeroes and the coefficients.

16. Prove that $3 - 5\sqrt{11}$ is irrational.

17. The sum of the digits of a two-digit number is 8 and the difference between the number and that formed by reversing the digits is 18. Find the number.

18. Prove that $\sec A (1 - \sin A)(\sec A + \tan A) = 1$.

19. In a rhombus prove that four times the square of any side is equal to the sum of the squares of its diagonals.

20. Solve $2x + 3y = 11$ and $2x - 4y = -24$ and hence find the value of ‘m’ for which $y = mx + 3$.

**SECTION – D**

**Question numbers 21 to 31 carry 4 marks each.**

21. Solve the following pair of linear equations graphically:
   
   $2x + 3y = 12$ and $x - y = 1$.

   Find the area of the region bounded by the two lines representing the above equations and y-axis.

22. If $\theta$ is an acute angle and $\cosec \theta = \sqrt{5}$,
   
   (i) evaluate $\cot \theta - \cosec \theta$.
   
   (ii) verify the identity $\sin^2 \theta + \cos^2 \theta = 1$.

23. Evaluate: $\frac{2 \cos 58^\circ}{\sin 32^\circ} - \frac{\sqrt{3} \cos 38^\circ \cosec 52^\circ}{\tan 15^\circ \tan 60^\circ \tan 75^\circ}$

24. Prove that in a right triangle, the square of the hypotenuse is equal to the sum of the squares of the other two sides.

25. In $\triangle ABC$, AD $\perp$ BC and point D lies on BC such that $2 \ DB = 3 \ CD$.

   Prove that $5 \ AB^2 = 5 \ AC^2 + BC^2$

26. Prove that $(\tan \theta + \sec \theta - 1). (\tan \theta + 1 + \sec \theta) = 2 \sin \theta \cdot \frac{1 - \sin \theta}{\sin \theta}$

27. The median of the distribution given below is 14.4. Find the values of $x$ and $y$, if the total frequency is 20.

<table>
<thead>
<tr>
<th>Classes</th>
<th>0 – 6</th>
<th>6 – 12</th>
<th>12 – 18</th>
<th>18 – 24</th>
<th>24 – 30</th>
</tr>
</thead>
<tbody>
<tr>
<td>frequency</td>
<td>4</td>
<td>$x$</td>
<td>5</td>
<td>$y$</td>
<td>1</td>
</tr>
</tbody>
</table>

28. Change the given distribution to more than type distribution and draw its ogive.

   Find the median from this ogive.

<table>
<thead>
<tr>
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<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>frequency</td>
<td>2</td>
<td>12</td>
<td>2</td>
<td>4</td>
<td>3</td>
<td>4</td>
<td>3</td>
</tr>
</tbody>
</table>

29. Rani decided to distribute some amount to poor students for their books. If there are 8 students less, everyone will get Rs. 10 more. If there are 16 students more everyone will get Rs. 10 less.

   What is the number of students and how much does each get? What is the total amount distributed? What is the reason that motivated Rani to distribute money for books?

30. Find all the zeroes of $x^4 + 11x^3 + 23x^2 - 35$, if two of its zeroes are 1 and $-5$.

31. If a polynomial $3x^4 - 15x^3 + 14x^2 + 2px - q$ is exactly divisible by $x^2 - 5x + 6$, then find the value of $p$ and $q$. 
12. Draw a neat diagram of human respiratory system and label the following parts. i) lungs ii) alveoli iii) trachea iv) wind pipe.

13. Differentiate between aerobic and anaerobic respiration. Give one example for each.

14. Metal M is found in nature as its carbonate and it is used in the galvanization of iron articles. Identify the metal M. How will you convert this carbonate ore into the metal? Explain with equations.

15. Complete the following equations, name the reactants and products, balance the equations and state the condition for the reaction to occur, if any.
   (i) \( \text{Fe} + \text{H}_2\text{O} \rightarrow \)\( \rightarrow \text{MgO} + \text{Al} \)

   (ii) \( \text{MgO} + \text{Al} \rightarrow \)

16. (i) Show the formation of \( \text{MgCl}_2 \) by the transfer of electrons
   (ii) Name the cation and anion in this compound
   (iii) Why do ionic compounds have high melting point?

17. (i) What is chloralkali process?
   (ii) Why do \( \text{HCl} \), \( \text{HNO}_3 \) etc. show acidic characters in aqueous solutions while solutions of compounds like alcohol and glucose do not show acidic character?

18. Ritvik takes cold drinks every day. It contains sugar and carbon dioxide which is dissolved in water along with preservatives like sodium benzoate. The acid in the cold drink can cause tooth decay, it may also cause hyper acidity and weaken our bones. On the other hand, his friend Rohan takes lemonade and fruit juices instead of cold drinks.
   (i) What is the formula of acid in the cold drink?
   (ii) How do cold drinks cause tooth decay?
   (iii) What values are displayed by Rohan in taking lemonade and fruit juices instead of cold drinks?

19. Describe an activity with diagram to show that a current carrying rod experiences a force perpendicular to its length and magnetic field.
   (i) State Fleming’s left hand rule
   (ii) How will the displacement of the rod be affected in the above activity, if (a) a stronger horse shoe magnet is used? (b) the direction of current through the rod is reversed?

20. (i) Explain two different ways to induce current in a coil.
   (ii) An electric refrigerator rated 400W operates 8 hours/day. What is the cost of energy to operate it for the month of January at 30 rupees per kWh?

21. (i) Why is there a need to harness non-conventional sources of energy? Give two main reasons.
   (ii) What is geothermal energy?
   (iii) Write two different ways of harnessing energy from ocean.
   (iv) What are the components of biogas?

22. (i) How are carbohydrates digested in our body?
   (ii) Explain the process of digestion in mouth and stomach.
   (iii) What are villi? What is their function?
23 Zinc granules are heated with concentrated sodium hydroxide solution and the gas evolved is passed through soap solution, then tiny bubbles of soap float in air. Answer the following questions:

(i) Which gas is evolved in the reaction?
(ii) Why do the soap bubbles rise up in air?
(iii) Write a word equation and a fully balanced equation for the reaction.
(iv) What is the common method of testing the gas evolved?

24 (a) Identify the acids and bases from which the following salts are formed.

(i) Potassium carbonate (ii) Ammonium chloride

(b) What can you say about the pH of a solution that liberates CO₂ from Sodium carbonate?

(c) A sodium compound is used for removing the permanent hardness of water, identify the compound. How is it prepared from NaCl?

SECTION B

25 A student dips pH papers in solutions A and B and observes that the pH paper turns blue and orange respectively in them. He infers that

(a) A is acetic acid; B is sodium carbonate solution
(b) A is sodium carbonate solution; B is acetic acid
(c) A is HCl solution; B is NaOH solution
(d) A is oxalic acid solution; B is sodium carbonate solution

26 When dilute HCl is added to granulated Zn placed in a test tube, the observation made is

(a) The surface of the metal turns shining
(b) The reaction mixture turns milky
(c) Odour of chlorine is observed
(d) A colourless and odourless gas evolves with bubbles

27 Iron filings were added to a solution of copper sulphate. After 10 minutes, it was observed that the blue colour of the solution has changed and a layer has deposited on iron filings which one of the following set of colours correspond to the colour of the solution and the colour of the coating respectively?

(a) Yellow and green
(b) Brown and blue
(c) Red and greenish blue
(d) Light green and reddish brown

28 A piece of wire of resistance R is cut into 6 equal parts. These parts are then connected in parallel. If the equivalent resistance of this combination is R1, then what is the ratio of R/R1?

(a) 1/36 (b) 1/6 (c) 6 (d) 36

29 In an electric circuit resistors R1, R2, R3 are connected in series such that R1 = R2 = R3. If V1, V2 and V3 are the voltages across R1, R2 and R3 respectively, then which option is correct?

(a) V1 = V2 = V3 (b) V1 < V2 < V3 (c) V1 = V2 (d) V1 = V2 = V3

30 You are given four voltmeters of given ranges. The correct choice of voltmeter for doing the experiment with a battery of 4.5 V is:

(a) Voltmeter with range of 0 - 1 V
(b) Voltmeter with range of 0 - 3 V
(c) Voltmeter with range of 0 - 4 V
(d) Voltmeter with range of 0 - 5 V

31 In which of the following, entire chlorophyll of the leaf is removed when leaf is boiled in it?

(a) Alcohol
(b) Water
(c) Glycerine
(d) Safranine

32 In the experiment to prove that light is necessary for photosynthesis, which one of the following is not required?

(a) Alcohol
(b) KOH
(c) Iodine
(d) Water

33 The teacher told a student to place a potted plant in dark for 24 hours prior to an experiment on photosynthesis. The purpose of placing it in a dark room is to:

(a) increase intake of oxygen
(b) activate chloroplast in leaves
(c) destarch leaves
(d) activate the enzymes in leaves

34 A student performed the following displacement reaction

Fe + CuSO₄ → FeSO₄ + Cu
Zn + FeSO₄ → ZnSO₄ + Fe
2 Al + 3 ZnSO₄ → Al₂ (SO₄)₃ + 3 Zn

Arrange Fe, Zn, Al and Cu in the decreasing order of reactivity on the basis of the above reactions.

35 While performing the experiment of Ohm's law, a student has plotted the following graph. Give the mathematical expression of ohm's law and find the resistance of the resistor.

![Graph](image)

V(V)

I (mA)

36 Give all the steps needed in the preparation of a temporary mount of a leaf peel to show stomata.
INTERNATIONAL INDIAN SCHOOL, DAMMAM
SA – I MODEL EXAM (2016-17)
CLASS X - SOCIAL SCIENCE

Time allowed: 3 - Hours

Maximum Marks: 90

GENERAL INSTRUCTIONS
(i) The question paper has 30 questions in all. All questions are compulsory.
(ii) Marks are indicated against each question.
(iii) Questions from 1 to 8 have 1 mark each.
(iv) Questions from 9 to 21 are 3 marks questions. Answers of these questions should not exceed 80 words each.
(v) Questions from 22 to 29 are 5 marks questions. Answers of these questions should not exceed 120 words each.
(vi) Question no: 30 is a map question of 3 marks from Geography. After completion, attach the map inside your answer book.

1. Who wrote the autobiography 'Amar Jiban' published in 1876? 
   OR
   Name the novelist who wrote Indhuleka?

2. What are reserved forests?

3. Who lead the civil war against racial discrimination in U.S.A.

4. Name the majority population that live in the Flemish region of Belgium

5. What popular name is used for the three tier Rural Local Self-government in India?

6. What is net attendance ratio?

7. How is per capita income calculated

8. Why Kerala has low infant mortality rate?

9. What were the effects of the Great Depression on the Indian economy? 
   OR
   Why did the East India Company appoint Gomasthas to supervise weavers in India? 
   OR
   Why well off Londoners supported the need for housing facility for the poor.

10. What was Rinderprest? How did Rinderprest change the economy of the African society?
    OR
    What type of advertisements did the British manufacturers use to take over Indian market? Mention any three points.
    OR
    Explain any three features of Chawls

11. "Access to books created a new culture of reading". Support the statement by giving three examples.
    OR
    Who was Vaikkom Mohammed Basheer? What were his achievements?
12. Explain how Martin Luther spoke in praise of Print.
   OR
   Explain any three aspects highlighted by Charles Dickens in his novel “Hard Times”.
14. What are the causes of water scarcity in India?
15. Name one important beverage crop grown in India and write the geographical conditions required for it.
16. What were the steps taken by Sri Lankan government to establish a majoritarian government?
17. Explain how power is shared among different organs of the government.
18. Why do we need local self-government, explain.
19. “Some of the developmental goals are conflicting.” Explain with 2 examples.
20. Why is the issue of sustainability important for development? Explain with two examples.
21. What are the reasons for the rising importance of tertiary sector in Indian economy?
22. Describe the Bretton Woods Agreement.
   OR
   Why did the industrialists of Europe prefer hand labour over machines during the 19th century? Explain any five reasons.
   OR
   What are the forms of entertainment came up in 19th century England to provide leisure activities for the people?
23. What was the impact of Print culture on the poor people of India during the 19th century? Explain.
   OR
   How were novels useful for both the colonial administrators and the Indian nationalists? Explain.
24. What does the term ‘communalism’ mean? Explain any four forms which communalism takes in politics?
25. Explain the institutional and technological reforms introduced by the government in the interest of the farmers of India.
26. What is a resource? Classify the resources on the basis of status of development.
27. Explain any five key features of federalism.
28. Write five measures that can be taken by the government to create employment opportunities in India in the long term.
29. Compare the employment conditions prevailing in the organised and unorganised sector.
30. A. One item A is shown in the given political outline map of India. Identify this item with the help of following information and write its correct name on the line marked on the map
   a) Type of soil
   B. On the same political map of India, locate and label following items with appropriate symbols
   b) A Tea growing area
   c) Hirakud Dam