

# SECOND TERMINAL EXAMINATION, 2017

## ENVIRONMENTAL STUDIES

Time : 3 hrs.

Class - IV

M.M. : 100

Date - 22.02.2017 (Wednesday)

Name of the student \_\_\_\_\_ Section \_\_\_\_\_

### General Instructions:

- *Attempt all the questions.*
- *Read the instructions carefully.*
- *Write neatly and legibly.*
- *Please check that this question paper contains 04 printed pages.*

### Q.1 Choose the correct answer.

(1×8=8)

- i) Frozen drops of rain are called  
a) hailstones      b) dew      c) fog
- ii) We make paper from  
a) rocks      b) wood      c) soil
- iii) Metals come from  
a) rocks      b) lakes      c) water
- iv) Recycling paper saves  
a) petroleum      b) trees      c) metals
- v) The members of a municipal council are called  
a) councillors      b) residents      c) mayor
- vi) We started using our constitution from  
a) 26 January, 1950  
b) 26 January, 1947  
c) 15 August, 1947
- vii) In the beginning man used fire to  
a) stay warm      b) bake bricks      c) melt metals
- viii) Paper was first made in  
a) China      b) England      c) Germany

### Q.2 Fill in the blanks.

(1×8=8)

- i) In December, the days are \_\_\_\_\_ than the nights in Northern Hemisphere.
- ii) The Arctic and Antarctic are \_\_\_\_\_ zone.

- iii) Most of the water on the earth is in the \_\_\_\_\_.
- iv) Compost is good for the growth of \_\_\_\_\_.
- v) To \_\_\_\_\_ means to express your choice.
- vi) In a republic, a \_\_\_\_\_ cannot be the head of the country.
- vii) A sea which fills a large curve in the land is called \_\_\_\_\_.
- viii) An \_\_\_\_\_ is song written in praise of something.

**Q.3 State whether the statements are 'True (T)' or 'False (F)'. (1×8=8)**

- i) The earth is perfectly round like a ball.
- ii) Temperate means neither too hot nor too cold.
- iii) There are rocks under the soil.
- iv) Houses, hotels and cars are public property.
- v) People living outside the village can elect the members of gram panchayat.
- vi) There are hills on three sides of the Deccan Plateau.
- vii) Fire and copper are two discoveries that changed the world.
- viii) The government of our country build and maintain roads and railways.

**Q.4 Give answer in one word for the following statements. (1×8=8)**

- i) Tiny drops of water that forms on all cold things outdoors.
- ii) The place where petroleum is purified.
- iii) Turning of old things into new things.
- iv) Money paid by the people to the government.
- v) People who are 18 years old and above.
- vi) The head of Municipal Council.
- vii) To make something new.
- viii) Ships that run on steam.

**Q.5 Give two examples of the following. (1×8=8)**

- i) Natural resources.
- ii) Plant products.
- iii) Things we mix in soil to make plants grow.
- iv) Places built and maintained by municipality.
- v) Means of early transport that ran on steam.
- vi) Patriotic songs of India.
- vii) Our national symbols.
- viii) Discoveries by early man.

**Q.6 Match the following:** (1×8=8)

- |                             |   |
|-----------------------------|---|
| i) Earth's axis             | Telephone                               |
| ii) Ration shop             | Television                              |
| iii) Vande Mataram          | Steam Engine                            |
| iv) The horse of our emblem | Assembly Line Production                |
| v) Henry Ford               | Sells groceries at fixed rates          |
| vi) James Watt              | National Song                           |
| vii) Alexander Graham Bell  | Energy                                  |
| viii) Baird                 | The line around which the earth rotates |

**Q.7 Short answer questions. (Any 6)** (2×6=12)

- i) What is weather?
- ii) Where do we get fresh water from?
- iii) What is a public property?
- iv) What do the members of parliament do ?
- v) Who makes law for state?
- vi) What is plateau?
- vii) Which invention made the locomotive possible?
- viii) What was the Morse Code used for?

**Q.8 Long answer questions. (Any 4)** (4×4=16)

- i) What causes a wind?
- ii) Who is the head of the gram panchayat? Write any three things it does.
- iii) What does recycling means? How does it help?
- iv) Write four things that municipality does.
- v) Which animals does our national emblem have? What is written at the base of our emblem and what does that means?
- vi) What is a computer program?

**Q.9 Draw colour and label the diagram showing rotation of earth.** (1×5=5)

**OR**

**Draw a model of the earth and mark the following:**

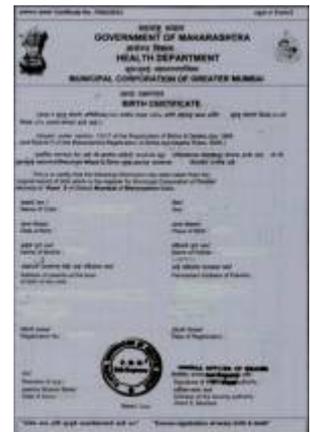
- |                        |               |                        |
|------------------------|---------------|------------------------|
| a) Equator             | b) Axis       | c) Northern hemisphere |
| d) Southern hemisphere | e) South pole |                        |

**Q.10 Read the following paragraph and answer the following questions: (4)**

Prateek and his family came back to India from USA. Prateek's friend invited him for the celebration of Independence Day. He saw the flag hoisting which was followed by the national anthem. Few patriotic songs were also sung. At last sweets were distributed. After seeing all this Prateek got very much inspired. He was feeling proud to be an Indian and took a resolution that he will remain devoted to his mother land and will also respect the national flag.

- a) What is the national flag of our country called?
- b) Write a moral that you would like to pick from the above situation.

**Q.11 Identify the following pictures and write their name. (1×5=5)**



**ACTIVITY – MAP SKILL.**

**(10)**

