

GREENLAWNS SCHOOL, WORLI
TERMINAL EXAMINATION 2017
ENVIRONMENTAL STUDIES

Std : V

Marks: 80

Date: _____

Time: 1½ Hrs

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1. Read all questions carefully.
 2. All questions are compulsory.

QI Fill in the blanks: (10)

1. The _____ is an international organization that works to protect and preserve important buildings.
2. Liquids that mix with each other are called _____ liquids.
3. _____ makes water more dense, which supports things to float better.
4. Moon is the only natural _____ of the earth.
5. An important part of the Space training involves getting used to the feeling of _____
6. Fishes have _____ that filter the _____ dissolved in water and enable them to breathe in water.
7. _____ are flightless birds who are excellent swimmers and divers.
8. _____ and _____ have webbed feet that help to push against water.
9. Tea is a popular drink in India because of its _____ and _____.
10. The seeds of _____ and _____ are light.
11. The Sundew plant has movable _____ topped by glands that give out a _____ substance.
12. _____ have a third transparent eyelid which protects the eyes when they are _____
13. Each wheel of the _____ temple has eight spokes that serve as _____

QII Name the following: (10)

1. Two rulers who completed the remaining storeys of the Qutub – Minar.
2. The temple stone of the Black Pagoda.
3. A huge area that lies beyond the Earth.
4. The Space shuttle that killed Kalpana Chawla.
5. A small body that enters the earth's atmosphere from outer space.
6. The principal designer of the Taj Mahal.
7. Two free floating plants.
8. Two insectivorous plants.
9. A boneless flexible organ of some animals.
10. The first person to go in space and the year in which he landed.
11. Any two planets made up of gases.
12. The first Indian to travel in space and the name of his spacecraft.
13. The two palaces found in the Chittorgarh Fort.

QIII State whether the following statements are true or false. If false correct and rewrite the correct statement: (5)

1. The Sanchi Stupa had more than 80 water bodies within its walls when it was first built.
2. Oxygen can dissolve in water.
3. Desert plants such as Cactus make food in their green and fleshy stem.
4. In Egypt a mechanism called Jhum was commonly used to supply water to fields.
5. A female mosquito has a long tube – like organ called croton which it uses to suck blood.
6. Doctors treat malaria by prescribing anti malarial drugs like Giardiasis.

QIV Match the following: (5)

A	B
1. Crown of Palace	Tower of Victory
2. Sun Temple	Muezzim
3. Town crier	Ganga Dynasty
4. Vijay Stambh	Taj Mahal
5. Pitcher plant	Salt Satyagraha
6. Fern	Saltiest water body
7. Dandelion	Konark Temple
8. Gandhiji	Monkey Cups
9. King Narasimhadeva	Light weight seeds
10. Dead Sea	Spores

QV Write the odd one out of the following and give a reason: (5)

1. Sugarcane, Rose, Aloevera
2. Strawberry, Fern, Mushroom
3. Photosynthesis, Monkey cups, Stomata
4. Periwinkle, Hibiscus, Sundew
5. Crabs, Lobsters, Dolphins.

QVI Define the following terms: (5)

- 1) Orbit
- 2) Universal solvent
- 3) Chlorophyll
- 4) Cymbal
- 5) Germination

QVII Answer the following: (10)

- 1) Why was the Vijay Stambh built?
- 2) What are Tube Wells?
- 3) How do plants mostly reproduce?
- 4) What is the full form of NASA?
- 5) What do the toranas of the Sanchi Stupa depict?
- 6) What do mushroom depend on for their food?
- 7) What do you mean by Seed Dispersal?

- 8) Where do mosquitoes and parasites grow and breed?
- 9) How is water irrigated by the process of Raht?
- 10) What is a mausoleum?

QVIII Answer the following: (10)

- 1) If you put an iron nail and a large flat piece of wood in water, the iron nail will sink, while the piece of wood will float. Why?
- 2) What are submerged plants? Give examples to support your answer.
- 3) How do aquatic plants adapt to survive in the given condition?
- 4) Write in brief about the 'Sun'.
- 5) Mention the various underwater training programme that an astronaut follows before they go in space.

QIX Give Reasons for the following: (2 mks each) (10)

1. The moon changes in size and colour everyday.
2. A museum plays an important role in preserving our past.
3. Malaria can be prevented by taking some simple precautions. (any 2)
4. Whales and Dolphins are called mammals.
5. An important part of the training involves getting used to the feeling of weightlessness.

QX Distinguish between: (4)

1. Open Wells and Tube wells
2. Miscible and Immiscible liquids.

QXI With reference to the given picture, answer the questions that follow: (3)



1. Identify the above given monument. Which great preacher is this monument dedicated? (1)
2. What is the significance of this monument? (1)
3. Which great emperor built this monument and in which year? (1)

QXII Draw, colour and label the diagram of a fish: (3)
