

AMRITA VIDYALAYAM

ANNUAL EXAMINATION 2019 - 20

Class : V

Marks : 50

Time : 2 hrs

ENVIRONMENTAL SCIENCE

KNOWLEDGE

- I. Fill in the blanks. 5**
1. Many food chains together form a _____.
 2. _____ are huge sea waves caused by underwater earthquakes.
 3. Duckweed is an example of a _____ plant.
 4. The Pancharathas are in _____.
 5. Water wheels, tube wells and canals help _____ fields.
- II. Name the following. 5**
1. The green substance present in leaves.
 2. The emergency treatment given to patients.
 3. A metal object on the roof that shows the direction of the wind.
 4. The upper level of groundwater.
 5. Two submerged plants.
- III. Choose the correct answer. 5**
1. _____ seeds require large amounts of water and fertilizers.
(Wheat, Old, HYV)
 2. The Shore Temple is in _____.
(Tamil Nadu, Rajasthan, Kerala)
 3. Lobsters have a _____ on their back.
(gills, sting, shell)
 4. The strongest cyclone that hit India was in _____.
(1995, 1998, 1999)
 5. Plants such as _____ prepare their food in their fleshy stems.
(mould, cactus, lotus)

UNDERSTANDING

IV. Write true or false. Rewrite the false statement correctly. **4**

1. The food which plants prepare is in the form of complex sugar.
2. A jelly fish has an umbrella shaped top.
3. A crack in the bone is called a sprain.
4. The harvested crops are threshed and winnowed.

V. Match the following. **2**

- | | |
|-----------------|-----------------|
| 1. Golden Fort | beak pouch |
| 2. insecticides | nose bleeds |
| 3. pelicans | Jaisalmer |
| 4. ice pack | crop protection |

VI. Give reasons. **4**

1. We must conserve our monuments.
2. Life of a farmer is made easier now.

VII. What do you understand by the following terms? **3**

1. Heritage 2. Epidemics 3. Photosynthesis

VIII. Answer the following. **8**

1. How do non-green plants get their food?
2. Write some important facts about Red Fort.
3. How do the army and air force provide relief during a disaster?
4. Differentiate between free floating and rooted floating plants.

IX. Arrange the following names in each column. **2**

(hyena, roundworm, wolf, bear, lion, vulture, leech, human beings)

Carnivores	Omnivores	Scavengers	Parasites

- X. Who am I? 2**
1. I am a parasitic insect. I spread malaria.
 2. I am a kind of fish. I can swim upright.

APPLICATION

- XI. Unscramble the words to find out the names of natural disasters. 2**

1. lofod
2. sntuiam
3. coenylc
4. hareqkaetu

- XII. Make a poster on aquatic life in an aquarium. 3**

SKILL

- XIII. Find out the names of five tools that are used by farmers in the past. 5**

T	Y	P	S	A	W	T	Y	Z
S	S	L	P	L	O	U	G	H
P	K	A	T	L	D	Y	U	I
A	L	N	F	H	W	E	S	U
D	E	K	R	O	S	R	S	I
E	R	L	E	E	V	R	C	O
A	G	H	H	H	D	F	J	P
S	H	B	S	I	C	K	L	E