

ASPIRANTS'

IIT-JEE/NEET FOUNDATION

CLASS: VI	IIT-JEE/NEET	DATE:
MAX. MARKS: 50	MODEL TEST PAPER	TIME: 60 MINUTES

SECTION-I : (S.C.A.T) - (10 × 3 = 30 M)

- The animal 'Crocodile' belongs to which one of the following groups?
A) Sangvivores B) Herbivores
C) Omnivores D) Carnivores
- Animal which shows defense mechanism by releasing scent to protect itself from predators :
A) Crocodile B) Skunks
C) Kangaroo D) Snake
- Which of the following is a modified stem?
A) Beet root B) Radish
C) Turmeric D) Wheat
- Roots of a tree growing towards the water line of a house
A) Phototropism B) Thigmotropism
C) Gravitropism D) Hydrotropism
- The study of living things or life is called ____.
A) Pathology B) Mythology
C) Biology D) History
- Parasite which lives inside body of its host is called as :
A) Endoparasite B) Exoparasite
C) Indoparasite D) Ectoparasite
- The process of taking food into the body is called ____.
A) Digestion B) Ingestion
C) Assimilation D) Absorption
- Pond is a habitat for
A) Rat B) Rabbit
C) Yak D) Fish
- Which among the following is a carnivore ?
A) Goat B) Cow
C) Deer D) Lion

10. A living thing does all of the following EXCEPT

- A) Eats B) Grows
C) Moves D) Lives forever

SECTION-II : (A.A.T) - (3 × 4 = 12 M)

- The place where cartilage is present in our body is
(i) Outer part of ear.
(ii) At the end of nose.
(iii) Discs between vertebrae of the backbone.
A) Only (i) B) Only (ii)
C) Only (iii) D) (i), (ii) & (iii)
- Find out the correct match from the following.
(i) Conical root - Carrot
(ii) Fusiform root - Radish
(iii) Tuberous root - Turnip
(iv) Napiform root - sweet potato
A) (i) & (ii) B) (iii) & (iv)
C) (i) & (iii) D) (ii) & (iv)
- Identify the habitats from the following.
(i) Tree (ii) Pond
(iii) Food chain (iv) Food web
A) i, iii & iv B) iii & iv
C) i & ii D) i, ii, iii & iv

SECTION-III : (M.M.T) - (4 × 2 = 8 M)

Column - I

- Living thing
- Ball
- Respiration
- Cell

Column - II

- Non-living thing
- Worm
- Smallest unit of living organisms
- Helps in release of energy.