

**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

**1<sup>st</sup> Mid Term Examination 2017 – 18**

**SCIENCE - Class V**

**50 marks 2 hours**

**INFORMATION FOR STUDENTS**

Marks are given against each question or part of question.

Write your name, roll number and date in the spaces provided below.

Student Name:  Roll No:

Center Name:  Date:

Day:

Invigilator Name:  Sign:

Marks Obtained:  Remarks:

Examiner Name:  Sign :

Date:  Day:

**OBJECTIVE-20marks**

**Q No1: Choose the best answer.**

**5/**

- i) Mammals go from the \_\_\_\_\_ to the fetus.  
a) baby      b) adult      c) fertilized      d) all the these
- ii) Microbes are \_\_\_\_\_ to naked eye.  
a) invisible      b) visible      c) both a and b      d) none of above
- iii) \_\_\_\_\_ absorb water from soil  
a) stem      b) leaves      c) water      d) flower
- iv) \_\_\_\_\_ is used in making yogurt.  
a) yeast      b) E.coli/bacteria      c) fungi      d) mushroom
- v) \_\_\_\_\_ hunt other animals for food.  
a) herbivore      b) producer      c) predator      d) prey

**Q No2: Find the animals that belong to the following group.**

**5/**

Carnivore	Herbivore	Omnivore

**Q No3: Sort out these animals as either producer, consumer or decomposer.**

**10/**

a) bear \_\_\_\_\_

b) mushroom \_\_\_\_\_

c) Giraffe \_\_\_\_\_

d) Tulip \_\_\_\_\_

e) Human \_\_\_\_\_

f) Worm \_\_\_\_\_

g) Cherry tree \_\_\_\_\_

h) Panther \_\_\_\_\_

i) Crow \_\_\_\_\_

j) Rabbit \_\_\_\_\_

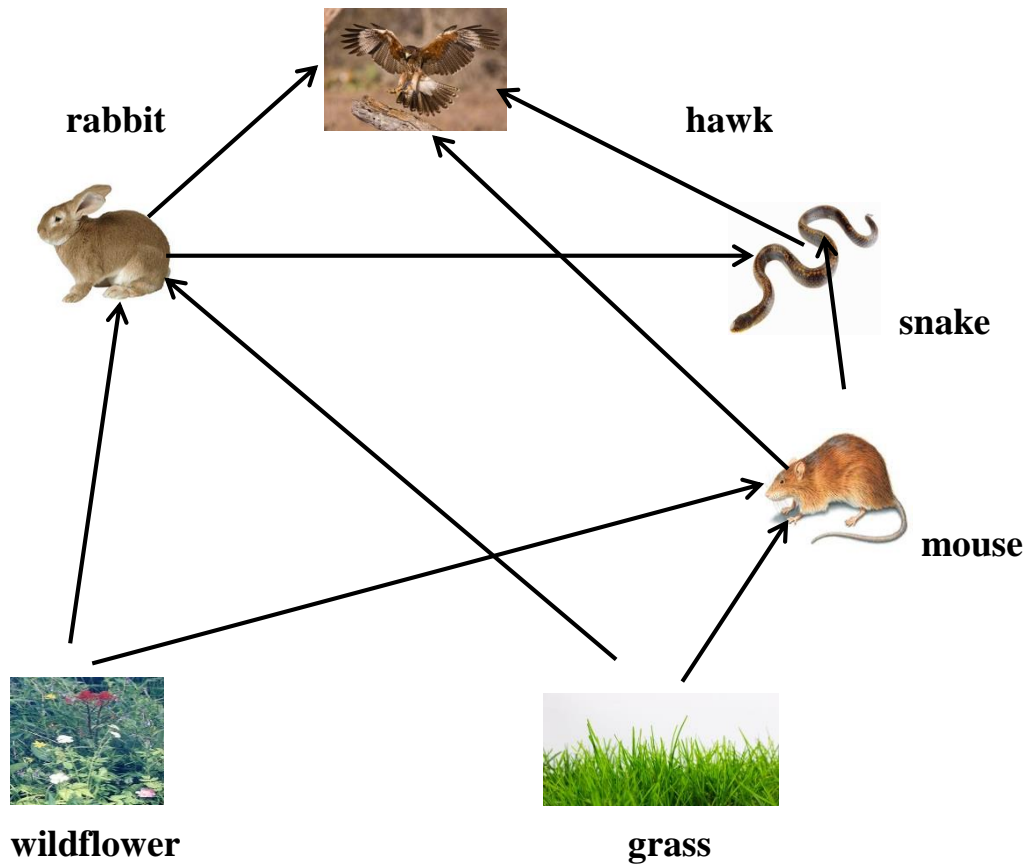
**SUBJECTIVE-30 marks**

**Q No1: Answer the following questions.**

**5 x 3 = 15**

- i) List three examples of abiotic factors.
- ii) Explain the factors that can affect the soil.
- iii) Write about ecological balance in nature.
- iv) Differentiate between consumers and decomposers.
- v) How can be prevent microbes from spreading?
- vi) Give some ways to prevent infection.

**Q No2: Use the food web in the picture to answer the following questions. 10/**



i) Name the living things in the food web that are producers.

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ii) Which living thing does the snake eat?

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iii) Which living thing does the hawk eat?

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iv) What is eaten by rabbit?

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v) Name the living things in the food web that are consumers.

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**Q No3: Identify the predator and prey for each scenario given below. 5/**

i) A seagull lands near an alligator and the alligator eats it.

Predator: \_\_\_\_\_ prey: \_\_\_\_\_

ii) A blue whale swallows krill.

Predator: \_\_\_\_\_ prey: \_\_\_\_\_

iii) A shrew is eaten by a barn owl.

Predator: \_\_\_\_\_ prey: \_\_\_\_\_

iv) A snapping turtle in a pond eats a small perch.

Predator: \_\_\_\_\_ prey: \_\_\_\_\_

v) A robin pulls an earthworm from the lawn and eats it.

Predator: \_\_\_\_\_ prey: \_\_\_\_\_