



# BIOLOGY

## BOOKS - SURA PUBLICATION

### CROP PRODUCTION AND MANAGEMENT

#### Example

1. The process of placing seeds in the soil is called as .....

A. ploughing

B. sowing

C. crop production

D. crop rotation

**Answer:**



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2. Organism that control insects and pests of plant crop is..... .

A. bio-pesticides

B. bio-fertilizers

C. earthworms

D. neem leaves

**Answer:**



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3. The method in which water flows over the soil surface and allow it to infiltrate is .....

A. irrigation

B. surface irrigation

C. sprinkler irrigation

D. drip irrigation

**Answer:**



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4. Effective microorganisms preparation is not used in .....

A. seed treatment

B. foliar spray

C. soil treatment

D. bio-predators

**Answer:**



**Watch Video Solution**

5. Which of the following is not present in panchakavya?

A. cow dung

B. cow's urine

C. curd

D. sugar

**Answer:**



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**6.** Fill in the blanks: The process of actively growing seedling from one place and planting

in the main field for further growth is called

..... .



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7. Fill in the blanks: ..... is a plant growing where it is not wanted .



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8. Fill in the blanks: The chemicals used for killing the weeds or inhibiting their growth are

called as .....



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9. Fill in the blanks: ..... seed transfer its unique characteristics to the descends .



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10. Fill in the blanks: ..... centers serve as the ultimate link between ICAR and farmers .



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**11.** Fill in the blanks: Several popular high yielding varieties of major crops have been developed by .....



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**12.** Define ploughing .



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**13.** Name the methods of sowing .



**Watch Video Solution**

**14.** What is foliar spray ?



**Watch Video Solution**

**15.** Give a brief account on Krishi Vigyan Kendra .



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**16.** What is bio-indicator ? How does it helps human beings ?



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**17.** What do you mean by weeding ?



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**18.** What is crop rotation ?



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19. What is green manure? How is it beneficial?



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20. Cyanobacteria is the main source of

..... .



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21. .... is the most commonly used fuel.



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22. .... is the largest rain forest in the world



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23. .... is a ornamental crop .

A. Hemp

B. Euphorbia

C. Sorghum

D. sesame

**Answer:**



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**24.** Lichen is a .....

A. Bio-pesticide

B. Bio-indicator

C. Bio-predator

D. Bio-fertilizer

**Answer:**



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**25. .... is a bio-predator .**

A. Trichoderma

B. Aphids

C. Chrysopa

D. Earthworm

**Answer:**



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**26.** Neem is a good .....

A. Bio-fertilizer

B. green manure

C. insect repellent



## D. Bio-predators

**Answer:**



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27. Royal Botanical garden is located in .....

A. Chennai

B. Mumbai

C. New Delhi

D. Kolkatta

**Answer:**



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**28. .... is the method of sowing seeds .**

- A. Tillage
- B. Winnowing
- C. Weeding
- D. Dibbling

**Answer:**



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**29.** Fill in the blanks: Crops sown in rainy season are called .....



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**30.** Fill in the blanks: The summer crops are also called ..... crops .



[Watch Video Solution](#)

**31.** Fill in the blanks: ..... is an example of rabi crop .



**Watch Video Solution**

**32.** Fill in the blanks: India is the largest producer of ..... in the world .



**Watch Video Solution**

**33.** Fill in the blanks: ..... is a fodder crop .





[Watch Video Solution](#)

**34.** Fill in the blanks: Placing a seed in a pit or furrow is called .....



[Watch Video Solution](#)

**35.** Fill in the blanks: The process of separating the grains from their chaffs is called .....



[Watch Video Solution](#)

**36.** Fill in the blanks: Heirloom seeds are also called ..... seeds .



**Watch Video Solution**

**37.** Fill in the blanks: ..... is commonly called Pusa institute .



**Watch Video Solution**

**38.** Fill in the blanks: The first KVK was established in 1974 in .....



**Watch Video Solution**

**39.** Fill in the blanks: Vermiwash is used as a ..... for crops .



**Watch Video Solution**

**40.** What is Panchgavya?



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**41.** Fill in the blanks: ..... is the main source of bio-fertilizer .



[Watch Video Solution](#)

**42.** How are crops classified based on seasons ?



[Watch Video Solution](#)



**43.** What is dibbling?



**Watch Video Solution**

**44.** Mention the difference between manure and fertilizer?



**Watch Video Solution**

**45.** Define threshing .



**Watch Video Solution**

**46.** Expand the following abbreviations .

FCI,ICAR,KVK,IARI .



**Watch Video Solution**

**47.** What is seed ball?



**Watch Video Solution**

**48.** What are heirloom seeds ?





[Watch Video Solution](#)

**49.** What is bio-control ?



[Watch Video Solution](#)

**50.** What are Bio-pesticides?



[Watch Video Solution](#)

**51. What are the Bio - fertilizers Mention their role in agriculture ?**



**Watch Video Solution**

**52. Panchgavya is used for ..... .**



**Watch Video Solution**

**53. What is a seed bank ?**



**Watch Video Solution**

54. The plants found in a particular area are known as .....

A. fauna

B. flora

C. endemic

D. rare

**Answer:**



**Watch Video Solution**

**55.** Deforestation means.....

A. cleaning of forest

B. to grow plants

C. to look after plants

D. none of these

**Answer:**



**Watch Video Solution**

56. Red data book provides data on

A. endemic species

B. extinct species

C. natural species

D. none of these

**Answer:**



**Watch Video Solution**

57. Wildlife Protection Act was implemented in

..... .

A. 1986

B. 1972

C. 1973

D. 1971

**Answer:**



**Watch Video Solution**



58. Fill in the blanks : WWF stands for .....



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59. Fill in the blanks : The animal found in a particular area is known as .....

A. fauna

B. flora

C. endemic

D. rare

**Answer:**



**Watch Video Solution**

**60.** The red data book is maintained by

\_\_\_\_\_.



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**61.** Fill in the blanks : Mudhumalai Wildlife

Sanctuary is located in ..... district .



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**62.** Fill in the blanks : ..... is observed as ' World Wildlife Day ' .



[Watch Video Solution](#)

**63.** What is global warming?



[Watch Video Solution](#)

**64.** What is known as extinct species ?



[Watch Video Solution](#)

**65.** Give few example for extinct species .



[Watch Video Solution](#)

**66.** Name two endangered animals .



[Watch Video Solution](#)

**67.** What is IUCN?



**Watch Video Solution**

**68.** What is a biosphere reserve?



**Watch Video Solution**

**69.** What is an endangered species?



**Watch Video Solution**

70. Write the advantages of the Red Data Book

.



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71. .... founded the Green Belt Movement



[Watch Video Solution](#)

72. Who is Wangari Mathai?



[Watch Video Solution](#)

**73.** What is PBR ?



**Watch Video Solution**

**74.** The oldest zoo is .....



**Watch Video Solution**

**75.** ..... has been declared state butterfly of  
Tamil Nadu.



[Watch Video Solution](#)

**76.** Name any three endangered plants.



[Watch Video Solution](#)

**77.** ..... founded the Blue Cross of India.



[Watch Video Solution](#)



**78.** Is it possible to find dinosaurs today ? Why ?



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**79.** Animals are affected by deforestation . How ?



**Watch Video Solution**

**80.** Why did the numbers of Tiger and Black Buck decrease ?



**Watch Video Solution**

**81.** Why should bio diversity be conserved ?



**Watch Video Solution**

**82.** \_\_\_\_\_ is not a green house gas.

A. Oxygen

B. Carbon dioxide

C. Nitrous oxide

D. Methane

**Answer:**



**Watch Video Solution**

**83.** Chipko Movement was started in .....

A. 1980

B. 1970

C. 1960

D. 1953

**Answer:**



**Watch Video Solution**

**84.** Each year ..... is celebrated as 'World Biodiversity Day' .

A. April 20

B. May 22

C. December 8

D. October 12

**Answer:**



**Watch Video Solution**

**85.** ..... is not an endangered animal .

A. Nilgiri Tahr

B. Asiatic Lion

C. Snow Leopard

D. Dodo Duck

**Answer:**



**Watch Video Solution**

**86.** Yeoman Butterfly has been declared as state butterfly of .....

A. Manipur

B. Nagaland

C. Tamil Nadu

D. West Bengal

**Answer:**



**Watch Video Solution**

**87. .... Is not a biosphere reserve .**

A. Nanda devi

B. Manas

C. Megamalai

## D. Sunderbans

**Answer:**



**Watch Video Solution**

**88.** ..... Is the largest animal rights organization in the world .

A. Blue cross

B. IUCN

C. WWF



D. PETA

**Answer:**



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**89.** Fill in the blanks : The founder of Chipko movement was .....



**Watch Video Solution**

**90.** Fill in the blanks : In a Cryo bank, the seeds are preserved in .....



**Watch Video Solution**

**91.** Fill in the blanks : The variety of life forms is called .....



**Watch Video Solution**

**92.** Fill in the blanks : Replanting of trees is called .....



**Watch Video Solution**

**93.** Fill in the blanks : The details of endangered species can be viewed in .....



**Watch Video Solution**

**94.** Fill in the blanks : Blue cross of India was established in ..... In India .



**Watch Video Solution**

**95.** Fill in the blanks : ..... Has led to destruction of coral reef .



**Watch Video Solution**

**96.** Fill in the blanks : Nilgiri biosphere reserve is located in .....



**Watch Video Solution**

**97.** Fill in the blanks : National park is an example for ..... Conservation



**Watch Video Solution**

**98.** Fill in the blanks : ..... Wildlife Sanctuary is in Kanchipuram.



**Watch Video Solution**

**99.** What is reforestation ?



**Watch Video Solution**

**100.** Differentiate Afforestation and Reforestation .



**Watch Video Solution**

**101.** Name two endangered plant species .



**Watch Video Solution**

**102.** What are the functions of CPCSEA ?



**Watch Video Solution**

**103.** The red data book is maintained by

\_\_\_\_\_.



**Watch Video Solution**

**104.** Name five National Parks in Tamilnadu.



**Watch Video Solution**

**105.** Write any five causes for endangerment of species.







[Watch Video Solution](#)

106. What are the significance of Afforestation?



[Watch Video Solution](#)

## Exercise

1. Organism that control insects and pests of plant crop is..... .

A. Bio-pesticide

B. bio-fertilizers

C. earthworms

D. neem leaves

**Answer:**



**Watch Video Solution**

2. Which of the following is not present in panchakavya?

A. cow dung

B. cow's urine

C. curd

D. sugar

**Answer:**



**Watch Video Solution**

**3. .... is the method of sowing seeds .**

A. Tillage

B. Winnowing

C. Weeding

D. Dibbling

**Answer:**



**Watch Video Solution**

4. Fill in the blanks: The chemicals used for killing the weeds or inhibiting their growth are called as .....



**Watch Video Solution**

5. Fill in the blanks: ..... is a plant growing where it is not wanted .



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6. Fill in the blanks: ..... is an example of rabi crop .



[Watch Video Solution](#)

7. Fill in the blanks: ..... can be used for seed treatment .



**Watch Video Solution**

8. Name the methods of sowing .



**Watch Video Solution**

9. What do you mean by weeding ?



**Watch Video Solution**

**10. What is foliar spray ?**



**Watch Video Solution**

**11. Mention the difference between manure and fertilizer?**



**Watch Video Solution**

**12.** What are different activities in crop production?



**Watch Video Solution**

**13.** What is a weed ?



**Watch Video Solution**

**14.** How are crops classified according to utility?





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15. Insitu conservation is .....

A. off site conservation

B. on site conservation

C. Both a and b

D. none of these

**Answer:**



[Watch Video Solution](#)

**16.** Deforestation means.....

A. cleaning of forest

B. to grow plants

C. to look after plants

D. none of these

**Answer:**



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**17.** Who is Captain V. Sundaram?



**Watch Video Solution**

**18.** Blue cross opened its first animal hospital  
in .....



**Watch Video Solution**

**19.** CPCSEA stands for .....



**Watch Video Solution**

20. In India the first Zoo was established in

..... .



**Watch Video Solution**

21. List any three advantages of in-situ conservation.



**Watch Video Solution**

22. What is global warming?



Watch Video Solution

23. Write the disadvantages of the Red Data Book.



Watch Video Solution

24. Amazon forest produces ..... of the world's oxygen.



[Watch Video Solution](#)

25. Amazon forest is considered to be the

..... .



[Watch Video Solution](#)

26. What is an endangered species?



[Watch Video Solution](#)

27. ...., on an average can travel 200 miles in a single day.



[Watch Video Solution](#)

28. Expand the following:

WWF

ZSI

BRP

CPCB



[Watch Video Solution](#)

