



BIOLOGY

BOOKS - VGS PUBLICATION-BRILLIANT

BIODIVERSITY AND ITS CONSERVATION

Exercise

1. What does the areas with colour codes

indicate





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2. Which areas shows maximum biodiversity



loss?



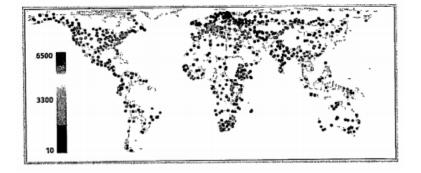
3. Which areas shows maximum biodiversity





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4. From 2010 – 2050 what difference do you find in the state of biodiversity, ?





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5. What steps would you suggest to conserve our biodiversity?





6. How can you say that forests are biosphere reserves? Give reasons.



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7. What do you understand about the terms extinct



8. What do you understand about the terms endangered



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9. What do you understand about the terms endemic? Give example



10. What is the scientific reason behind bird's migration?



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11. Identify the endemic and endangered species and write them below the pictures ?





12. What is the need of conducting biodiversity meet? Collect information about these meetings when and where it was conducted and its agenda also.



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13. Now-a-days we find animals like leopards and bears intruding into our living places. What may be the reasons for this?



14. Make a list of animals/ birds seen now and 30 years ago. Take the help of your elders. Write few reasons for their disappearance.



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15. Select an area in your locality. Observe the animals (living and visiting) for a day. Prepare a list?



16. When tree is considered as an ecosystem, record the flora and fauna connected with it?



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17. Browse through the internet or books on wild life and gather information about bird sancturies in India. Prepare a list of birds migrating to India.



18. Visit to Local forest office and collect the data of local flora and fauna.



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19. Where do you find most of the biodiversity on the earth? Draw AP map showing maximum biodiversity areas.



20. What do you understand by biodiversity? How can you say variations are present in them?



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21. Most of our biodiverstiy is being lost due to human activities. Suggest few ways to protect them.



22. When you see a park, sanctuary or a zoo with many kinds of plants and animals, how would you express your happiness? Write a few lines on them.



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23. A backup solution to biodiversity conservation is



24. Rani said conservation for biodiversity starts from our home. Is this correct? How does you support her? What will be your action for this?



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25. When we take steps towards conserving the tiger, what are the other things that have to be conserved?



26. Prepare some slogans or a pamphlet to make aware of people about conservation of biodiversity.



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27. What might have happened to tigers of Ramagundam?



28. Peacocks love eating snakes. Can you guess why they dwell in this place?

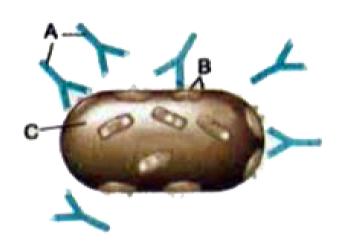


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29. Give your reasons as for why the organisms become so extinct.



30. Observe the picture given below and identify the answer





31. Name an endemic species of our state.



32. Why should we conserve a small insect like a bee or butterfly?



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33. What will happen if insects become extinct?



34. What can be done to save insects?



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35. What are Biosphere Reserves?



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36. What is "Biodiversity" ? What is its importance?



37. What are endemic species?



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38. What do you understand by Extinct?



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39. What do you understand the word Endangered?



40. What is a Red Data Book?



41. What do you see in National Parks?



42. What is a sanctuary?



43. Give an example of a sanctuary



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44. What is migration? How it will benefit to birds?



45. Name the society for conservation of nature in London.



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46. Name the most threatened bird found in Rollapadu Bird Sanctuary.



47. Before 60-70 years what was the situation of the forests of Ramagundam ?



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48. What is the present situation of the forests of Ramagundam?



49. What is the reason for disappearing of animals in Ramagundam forests?



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50. Why should we conserve a small insect like a bee or butterfly?



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51. Why the number of insects are decreasing?



52. How can project tiger help to save wild life?



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53. How is the project tiger achieved?



54. While saving tiger, why should it's food web also be protected?



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55. What are endemic species?



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56. Which of the following plant is an endangered species



57. How do we depend on forests?



58. What steps do you take to stop deforestation?



59. The great Indian Bustard is found in

- A. Nandyal
- B. Giddalur
- C. Kurnool
- D. Europe

Answer:



60.	Pick	out	the	odd	one.
-----	-------------	-----	-----	-----	------

A. Feathers

B. Hoofs

C. Crown

D. Tail

Answer:



61.	Ramı	pachod	lavaram	belongs	to	the	district.
	•	-		~			

- A. East Godavari
- B. Khammam
- C. Medak
- D. Nallagonda

Answer:



62. Peacock	love eating of	
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- A. Lizards
- B. Birds
- C. Snakes
- D. Frogs

Answer:



63. Extinct means

A. existence

B. see in future

C. found earlier

D. vanish forever

Answer:



64. One of the following is the endangered species.

A. Dog

B. Cat

C. Lion

D. Wolf

Answer:



65. Kiwi bird belongs to the country.
A. New Zealand

B. Australia

C. India

D. Africa

Answer:



66. The number of varieties of rice plants were grown in India are

- A. 20000
- B. 30000
- C. 40000
- D. 50000

Answer:



67. These help in Pollination.
A. Birds

B. Snakes

C. Insects

D. Earthworm

Answer:



68. Government of India launched project to save tiger in the year.

- A. 1971
- B. 1972
- C. 1973
- D. 1974

Answer:



69. Our state animal is	
--------------------------------	--

A. Loris

B. Black Buck

C. Deer

D. Stag

Answer:



70. Tiger population in India at present is

- A. 3000
- B. 4000
- C. 5000
- D. 8000

Answer:



71. Which of the following is endemic to India?

- A. Peacock
- B. Red spur fowl
- C. Malabar Parakeet
- D. All the above



72. Government of India launched project to save tiger in the year.

- A. 1972
- B. 1960
- C. 1965
- D. 1975

Answer:



73. Wild life Conservation Act, came into force
in the year

- A. 1972
- B. 1960
- C. 1965
- D. 1975



74. Mancherial, once called as _____

- A. Tiger valley
- B. Leopard valley
- C. Fox valley
- D. Wolf valley

Answer:



75. We can see Gooty Tarantula in ____

A. Guntur and Krishna districts

B. Nandyal and Giddalur district

C. Karimnagar district

D. Warangal district

Answer:



76. The great Indian Bustard is found in

- A. Ranga Reddy
- B. Kolleru Bird Sanctuary
- C. Srisailam National Park
- D. Pulicot Sanctuary

Answer:



77. The following one is a most threatened bird .

- A. Flying Fox
- B. Greater Flamengo
- C. The Indian Bustard
- D. Pipet Bird

Answer:



78. Planting new trees is called	
•	

- A. Species
- **B.** Deforestation
- C. Desertification
- D. Reforestation



79.	The	species	which	have	been	lost	forever
are	calle	ed					

- A. Threatened species
- B. Rare species
- C. Extinct species
- D. Endangered species



80. Tiger project launched in A. 26755 B. 25721 C. 25430 D. 26481 **Answer: Watch Video Solution 81.** Peacocks fond of

B. Lion
C. Snakes
D. Crows
Answer:
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82. Red data books are published by
A. STF

A. Horse

- B. IUWC
- C. ICRISAT
- D. NIN



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83. The animals which are exclusively found in a particular area only are called ____

A. Extinct species

- B. Endemic species
- C. Endangered species
- D. Threatened species



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84. It is the place where conservation of species takes place _____

A. Park

- B. Zoo
- C. Forest
- D. Sanctuary



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85. To make 1 ton of paper, how many trees have to cut?

A. 15 trees

B. 17 trees	
C. 20 trees	
D. 25 trees	
Answer:	
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86. This bird migrates from Siberia _____

A. Herons

B. Pelicons

- C. Flamingo
- D. Siberian cranes



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87. The main reason for decrease in tiger population.

- A. Poaching
- B. Destruction of habitats

- C. Deforestation
- D. All the above



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88. If tiger has to be saved, it's should be protected.

- A. Friends
- B. Trees

C. Lakes

D. Food web

Answer:



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89. 11^th Global Biodiversity Summit was held in

A. New Delhi

B. Mumbai

- C. Pune
- D. Hyderabad



- **90.** Birds migrate to longer distances for _____
 - A. Reproduction
 - B. Nestling
 - C. food

D. All the above

Answer:



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91. White tiger is endemic to _____

A. India

B. Siberia

C. Canada

D. China



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- **92.** The success of "Tiger Project" lies in _____
 - A. Strict Anti Poaching
 - B. Scientific conservation methods
 - C. People's support
 - D. Both A and B

Answer:

93. W.W.F. Stands for ____

A. Wild World Fund

B. World wild Fund

C. World Wild life Federation

D. None

Answer:



94. Kinnerasani sanctuary is situated in _____

A. Medak (dt)

B. Khammam (dt)

C. Hyderabad

D. Bhadradri Kothagudam

Answer:



95. Kangaroo is endemic species to

- A. Newzealand
- B. Africa
- C. Australia
- D. Mexico

Answer:



96. Krishna sanctuary is located in	
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- A. Srikakulam
- B. Krishna
- C. Guntur
- D. Both B & C



97. This is one of the result of decrease of forest areas.

- A. Rains increases
- B. Temperature decreases
- C. Population decreases
- D. Animals like leopards and bears intruding into our living places

Answer:



98. The condiment plant (Sugandha dravyam)

from the below options is

- A. Orchids species
- B. Sandalwood tree
- C. Cycas
- D. Rauwolfia serpentina

Answer:



99. Which of the following is our national bird?
A. Pelican
B. Peacock

D. Loris

C. Niligiri langour

Answer:



100. The best suited slogan for conservation of Biodiversity. (i)Save the lungs of the earth, (ii)Hunt the wild life,(iii)Be cruel towards Biodiversity

A. (i) & (ii)

B. ii & iii

C. iii

D. i

Answer:



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101. You got knowledge about biodiversity: To conserve biodiversity what action will you perform?

- A. Arranging of food grains to birds
- B. Arranging of water to birds
- C. Do not hunt to birds
- D. All the above

Answer:

