



BIOLOGY

BOOKS - DINESH PUBLICATION

ENGLISH

INTRODUCTION

Mcq

1. Syndesmology is the study of

A. Ligaments and bones

B. Syndromes

C. Joint articulations and ligaments

D. Monstrals.

Answer: C



Watch Video Solution

2. Migration of birds is studied under

A. Ethology

B. Kalology

C. Ethnology

D. Phenology.

Answer: D



Watch Video Solution

3. Lepidopterology is the study of

A. Moths

B. Insects

C. Moths and butterflies

D. Mosquitoes and Houseflies

Answer: C



Watch Video Solution

4. Under which branch we would study both Amoeba and Plasmodium?

A. Parazology

B. Protozoology

C. Parasitology

D. Epidemiology.

Answer: B



Watch Video Solution

5. Study of body viscera is called

A. Angiology

B. Conchology

C. Splanchnology

D. Rhinology.

Answer: C



Watch Video Solution

6. 'Exobiology' or 'Cosmozoic theory' refers to the study of

A. Life in air

B. Terrestrial organisms

C. Exodermis

D. Life on other planets.

Answer: D



Watch Video Solution

7. Study of liver is called

A. Herpetology

B. Horology

C. Hepatology

D. Phenology.

Answer: C



Watch Video Solution

8. Study of preservation of life at low temperature is

A. Cryobiology

B. Angiology

C. Rhinology

D. Malacology

Answer: A



Watch Video Solution

9. Study of (molluscan) shells is called

A. Malacology

B. Conchology

C. Ethology

D. Serology.

Answer: B



[Watch Video Solution](#)

10. Study of wounds and accident cases is

A. Traumatology

B. Zoopathology

C. Zootomy

D. Teratology.

Answer: A



[Watch Video Solution](#)

11. Tricology is the study of

A. Tetrapods

B. Hairs

C. Developmental abnormalities

D. Ageing.

Answer: B



Watch Video Solution

12. Teratology deals with

A. Developmental abnormalities

B. Aging

C. Hairs

D. Improvement of human race.

Answer: A



Watch Video Solution

13. Study of distribution, causes and control of infectious diseases is

A. Pathology

B. Pharmacology

C. Parasitology

D. Epidemiology.

Answer: D



Watch Video Solution

14. Study of structure, physiology, biochemistry, development, evolution, genetics of a cell is called

A. Cytology

B. Histology

C. Cell Biology

D. Molecular Biology.

Answer: C



Watch Video Solution

15. Branch of Zoology which deals with mechanism of heredity is called

A. Genetics

B. Eugenics

C. Euthenics

D. Cytology.

Answer: A



Watch Video Solution

16. Study of nests of birds is known as

A. Myrmecology

B. Craniology

C. Nidology

D. Ichthyology.

Answer: C



Watch Video Solution

17. Euphenics is

A. Improvement of human race by better environment

B. Improvement of human race by genetic engineering

C. Treatment of communicable diseases

D. Treatment of inheritable diseases.

Answer: D



Watch Video Solution

18. Ethology deals with the study of

A. Improvement of human race

B. Distribution of diseases

C. Birds

D. Animal behaviour.

Answer: D



Watch Video Solution

19. Study of genetic composition of population in relation to habitat is called

A. Genecology

B. Genetics

C. Eugencis

D. Euthenics.

Answer: A



Watch Video Solution

20. Malacology is the study of

A. Shells

B. Molluscs

C. Muscles

D. Mammals.

Answer: B



Watch Video Solution

21. Myology belongs to the study of

A. Shells

B. Mammals

C. Muscles

D. Skin.

Answer: C



Watch Video Solution

22. Karyology is the study of

A. Cytoplasm

B. Cell

C. Mitochondria

D. Nucleus.

Answer: D



Watch Video Solution

23. Study of distribution of characters in the races is

A. Anthropology

B. Euthenics

C. Eugencis

D. Ethnology.

Answer: D



Watch Video Solution

24. Study of mental qualities of community is

A. Euthenics

B. Anthropology

C. Eugencis

D. Euphencis.

Answer: A



Watch Video Solution

25. Science connected with study of structure, formation and function of chemicals in the living world is

- A. Microbiology
- B. Cell Biology
- C. Molecular Biology
- D. Physiology.

Answer: C



Watch Video Solution

26. Training handicapped persons is

A. Physiotherapy

B. Biomedical Engineering

C. Occupational therapy

D. Psychiatry.

Answer: C



Watch Video Solution

27. Providing a pace-maker to a heart patient is connected with

A. Physiotherapy

B. Biomedical Engineering

C. Occupational Therapy

D. Psychiatry.

Answer: B



Watch Video Solution

28. Dialysis comes under

A. Surgery

B. Neurology

C. Nephrology

D. Haematology

Answer: C



Watch Video Solution

29. What is otorhinolaryngology?

A. Care of ear

B. Study of larynx

C. Study of ear and larynx

D. Study and care of ear, nose and throat.

Answer: D



Watch Video Solution

30. Agrostology refers to

A. Crop plants

B. Fruit plants

C. Oil seeds

D. Grasses.

Answer: D



Watch Video Solution

31. Study of heart is

A. Chondriology

B. Angiology

C. Haematology

D. Cardiology.

Answer: D



Watch Video Solution

32. Studying light effects on living organisms is

A. Photoperiodism

B. Photomorphogenesis

C. Photobiology

D. Radiology.

Answer: C



Watch Video Solution

33. Palaeontology is the study of:

A. Breasts

B. Birds

C. Fossils

D. Bones.

Answer: C



Watch Video Solution

34. Study of nuclear cytology is

A. Neurology

B. Mycology

C. Rhinology

D. Karyology.

Answer: D



Watch Video Solution

35. Animals living and subsisting on other animals come under

- A. Pathology
- B. Parasitology
- C. Parazoology
- D. Protozoology.

Answer: B



Watch Video Solution

36. Ornithology is study of

A. Birds

B. Reptiles

C. Fishes

D. Fossils.

Answer: A



[Watch Video Solution](#)

37. Ethnology is the science of

- A. Birds
- B. Human races
- C. Animals behaviour
- D. Bird nests.

Answer: B



[Watch Video Solution](#)

38. Father of taxonomy is

A. De Candolle

B. Hooker

C. Linnaeus

D. Aristotle.

Answer: C



Watch Video Solution

39. Study of birds is called

A. Haematology

B. Ornithology

C. Saurology

D. Rhinology.

Answer: B



Watch Video Solution

40. Employment of hereditary principles in the improvement of human race is

A. Euthenics

B. Eugenics

C. Euphenics

D. Ethnology.

Answer: B



Watch Video Solution

41. Who among the following is called the father of taxonomy?

A. Linnaeus

B. Aristotle

C. Theophrastus

D. Brunfels

Answer: C



Watch Video Solution

42. Branch dealing with study of algae is

A. Phycology

B. Mycology

C. Microbiology

D. Oncology.

Answer: A



Watch Video Solution

43. Study of interaction of antigen and antibody in blood is termed

A. Angiology

B. Haematology

C. Serology

D. Cardiology.

Answer: C



Watch Video Solution

44. Branch of Biology dealing with interactions of organisms and environment is

A. Phytogeography

B. Palaeobiology

C. Ecology

D. Physiology.

Answer: C



Watch Video Solution

45. Study of tissue/microscopic anatomy is termed as

A. Ecology

B. Cytology

C. Histology

D. Anatomy

Answer: C



Watch Video Solution

46. The branch of study dealing with joints is

A. Osteology

B. Chondrology

C. Craniology

D. Arthrology.

Answer: D



Watch Video Solution

47. Palaeontology is the study of:

A. Living organisms

B. Fossil plants

C. Fossil animals

D. Both B and C.

Answer: D



Watch Video Solution

48. Which deals with establishment, growth and reproduction of timber trees?

A. Afforestation

B. Silviculture

C. Horticulture

D. Agroforestry.

Answer: B



Watch Video Solution

49. Employment of statistical methods in study of biological problem is

A. Anthology

B. Dendrochronology

C. Biometry

D. Ethnology.

Answer: C



Watch Video Solution

50. Pedology is the study of

A. Earth

B. Soil

C. Diseases

D. Pollution.

Answer: B



Watch Video Solution

51. Study of fossils is

A. Palaeontology

B. Herpetology.

C. Saurology

D. Organic evolution.

Answer: A



Watch Video Solution

52. Study of flowers is

A. Anthology

B. Phenology

C. Floriculture

D. Agrostology.

Answer: A



Watch Video Solution

53. Study of abnormal embryonic growth comes under

A. Teratology

B. Embryology

C. Teleology

D. Gerontology.

Answer: A



Watch Video Solution

54. Determination of age by counting growth rings falls under

A. Dendrology

B. Dendrochronology

C. Chronology

D. Chorology.

Answer: B



Watch Video Solution

55. Ecology studies relationships of

A. Members of a family

B. Man and environment

C. Organisms and environment

D. Soil and water.

Answer: C



Watch Video Solution

56. Father of Biology is

A. Aristotle

B. Theophrastus

C. Lamarck

D. Cuvier.

Answer: A



[Watch Video Solution](#)

57. Ichthyology is the science of study of :

A. Fishes

B. Dinosaurs

C. Elephants

D. Dogs.

Answer: A



[Watch Video Solution](#)

58. Biology is concerned with

A. Living organisms

B. Biomass

C. DNA

D. Life as recorded by fossils.

Answer: A



Watch Video Solution

59. The term 'biology' was coined by :

A. Lamarck and Traviranus

B. Darwin

C. John Ray

D. Aristotle.

Answer: A



Watch Video Solution

60. Branch of biology dealing with study of fishes is

A. Saurology

B. Arthology

C. Helminthology

D. Ichthyology.

Answer: D



Watch Video Solution

61. Which of the following pairs is mismatch?

A. Pedology - Soil Science

B. Physiology - Study of processes and functions of life

C. Kinesiology - Study of fossils

D. Limnology - Study of Fresh Water Ecosystems.

Answer: C



Watch Video Solution

62. Study of rudimentary organs is

A. Dermatology

B. Dysteleology

C. Silviculture

D. Arboriculture

Answer: B



Watch Video Solution

63. The art of growing dwarf trees is

- A. Bonsai
- B. Horticulture
- C. Silviculture
- D. Arboriculture

Answer: A



Watch Video Solution

64. Father of modern botany is

A. Bauhin

B. Brunfels

C. Linnaeus

D. Pasteur.

Answer: A



Watch Video Solution

65. Study related to structure of cells is

A. Cell biology

B. Physiology

C. Cytology

D. Geology

Answer: C



Watch Video Solution

66. Study of animal behaviour is

A. Sociology

B. Ethology

C. Phenology

D. Psychology

Answer: B



Watch Video Solution

67. Phycology deals with study of

A. Algae

B. Fungi

C. Microbes

D. Bryophytes

Answer: A



Watch Video Solution

68. Branch of biology dealing with ageing is

A. Gerontology

B. Psychobiology

C. Kalology

D. Dermatology.

Answer: A



Watch Video Solution

69. Irrational fear of disease is

A. Algophobia

B. Mysophobia

C. Pathophobia

D. Haematophobia.

Answer: C



Watch Video Solution

70. Herpetology is study of

A. Reptiles and amphibians

B. Snakes

C. Helminths

D. Mammals.

Answer: A



Watch Video Solution

71. Branch of botany dealing with extinct plants/plants fossils is called

A. Cytology

B. Palaeobotany

C. Morphology

D. Ecology.

Answer: B



Watch Video Solution

72. Improvement of human race through improvement of human environment is

A. Eugenics

B. Euphenics

C. Euthenics

D. Anthropology.

Answer: C



Watch Video Solution

73. Branch of 'botany' connected with heredity and variations is

- A. Genetics
- B. Eugenics
- C. Palaeobiology
- D. Euthenics.

Answer: A



Watch Video Solution

74. Study of fungi is called

A. Phycology

B. Mycology

C. Palynology

D. Malacology.

Answer: B



Watch Video Solution

75. What is ethnobotany?

A. Study of soil

B. Relationship between plants and primitive people

C. Use of plants and their parts

D. Cultivation of flower yielding plants.

Answer: B



Watch Video Solution

76. What is studied under palynology?

- A. Germination of pollen grains
- B. Development of pollen grains
- C. Morphology of pollen grains
- D. Storage and arrangement of pollen grains.

Answer: C



Watch Video Solution

77. Who is the " father of zoology "?

A. Aristotle

B. Theophrastus

C. Lazzaro Spallanzani

D. Carolus Linnaeus.

Answer: A



Watch Video Solution

78. Study of form and structure of organisms

is

A. Anatomy

B. Ecology

C. Morphology

D. Taxonomy.

Answer: C



Watch Video Solution

79. Branch of botany connected with distribution of plants is

A. Phytoecology

B. Phytogeography

C. Epidemiology

D. Phytology.

Answer: B



Watch Video Solution

80. The branch dealing with classification is

A. Genetics

B. Ecology

C. Taxonomy

D. Nomenclature.

Answer: C



Watch Video Solution

81. Match column I with column II and give the correct choice

<i>Column I</i>		<i>Column II</i>	
<i>a</i>	Mycology	<i>p</i>	Study of birds
<i>b</i>	Ornithology	<i>q</i>	Study of worms
<i>c</i>	Herpetology	<i>r</i>	Study of fishes
<i>d</i>	Ichthyology	<i>s</i>	Study of fungi
		<i>t</i>	Study of snakes

A. a-q, b-s, c-r, d-t

B. a-p, b-s, c-r, d-t

C. a-s, b-p, c-t, d-r

D. a-s, b-t, c-p, d-r

Answer: C



Watch Video Solution

82. Genetic engineering involves:-

- A. Euphenics
- B. Euthenics
- C. Eugenetics
- D. All the above.

Answer: A



Watch Video Solution

83. Metamorphosis is studied under

A. Neurology

B. Embryology

C. Cardiology

D. Physiology.

Answer: B



Watch Video Solution

84. Study of human population growth comes under

A. Anthropology

B. Sociology

C. Demography

D. Geography

Answer: C



Watch Video Solution

85. Scientific enquiry about life in outer space
is

A. Exobiology

B. Cryobiology

C. Investigative biology

D. Euphenics

Answer: A



Watch Video Solution

86. Match the columns

Column I

- a* Palynology
- b* Oncology
- c* Phycology
- d* Sericulture

Column II

- p* Silkworms
- q* Pollens
- r* Cancer
- s* Algae

A. a-s, b-r, c-q, d-p

B. a-q, b-r, c-s, d-p

C. a-s, b-q, c-r, d-p

D. a-r, b-q, c-s, d-p.

Answer: B



Watch Video Solution

87. Prevention of deterioration of human race through reducing birth rate among defective individuals is

- A. Positive euthenics
- B. Negative euthenics
- C. Negative eugenics
- D. Positive eugenics.

Answer: C



Watch Video Solution

88. Nutrition of animals is related to

A. Trophology

B. Teratology

C. Dysteleology

D. Tricology.

Answer: A



Watch Video Solution

89. Ichthyology is the science of study of :

A. Snakes

B. Lizards

C. Aves

D. None

Answer: D



Watch Video Solution

90. Limnobiology is connected with

A. Fish culture

B. Marine biology

C. Fresh water biology

D. Snails and slugs.

Answer: C



Watch Video Solution

91. Molecular biology is the study of

- A. Study of physico-chemical nature of biomolecules
- B. Microscopic study of tissues
- C. Study of metabolism
- D. Study of structure, function and metabolism of cells.

Answer: A



Watch Video Solution

92. Match the columns and pick up the correct combination

(a) Mendel	(i) Zoology
(b) Borlaug	(ii) Genetics
(c) Galton	(iii) Green revolution
(d) Aristotle	(iv) Eugenics

A. a-(i), b-(ii), c-(iii), d-(iv)

B. a-(ii), b-(iv), c-(i), d-(iii)

C. a-(ii), b-(iii), c-(iv), d-(i)

D. a-(iii), b-(iv), c-(i), d-(ii)

Answer: C



[Watch Video Solution](#)

93. Study of physico-chemical nature of biomolecules is

A. Biochemistry

B. Physiology

C. Oenology

D. Biotechnology.

Answer: A



[Watch Video Solution](#)

94. _____ is the branch of science dealing with identification, nomenclature and classification of organisms.

A. Taxonomy

B. Exobiology

C. Ecology

D. Embryology.

Answer: A





Watch Video Solution

95. Study of ants is

A. Mycology

B. Myrmecology

C. Malacology

D. Myology.

Answer: B



Watch Video Solution

96. Cryopreservation is germplasm protection by

- A. Crossing with wild varieties.
- B. Energy flow in different trophic levels
- C. Both A and B
- D. Low temperature.

Answer: D



Watch Video Solution

97. Branch of botany connected with food, fibre and wood yielding plants is

- A. Ethnobotany
- B. Palaeobotany
- C. Economic Botany
- D. Phycology

Answer: C



Watch Video Solution

98. Acarology is study of

A. Coral reefs

B. Ticks and mites.

C. Fossils

D. Ticks and mites.

Answer: D



Watch Video Solution

99. Reptiles are studied under

A. Herpetology

B. Ichthyology

C. Helminthology

D. Ophiology.

Answer: A



Watch Video Solution

100. Science of engineering and technology which is applied to life sciences is

- A. Biotechnology
- B. Genetic engineering
- C. Pathology
- D. Conchology.

Answer: A



Watch Video Solution

101. Match the column I and II and choose the correct answer.

(a) Helminthology	<i>p</i>	Study of insects
(b) Entomology	<i>q</i>	Study of fungi
(c) Ornithology	<i>r</i>	Study of algae
(d) Phycology	<i>s</i>	Study of birds
	<i>t</i>	Study of worms

A. a-p, b-s, c-q, d-t

B. a-t, b-p, c-s, d-r

C. a-s, b-t, c-r, d-p

D. a-r, b-p, c-s, d-q

Answer: B



Watch Video Solution

102. Study of reptiles is called

- A. Ichthyology
- B. Ornithology
- C. Malacology
- D. Herpetology.

Answer: D



Watch Video Solution

103. Olericulture is cultivation of

- A. Vegetables
- B. Fruits
- C. Flowers
- D. All the above.

Answer: A



Watch Video Solution

104. The term taxonomy was coined by

A. Linnaeus

B. De Candolle

C. Lamarck

D. Aristotle.

Answer: B



Watch Video Solution

105. Silk industry is related to

A. Horticulture

B. Pisciculture

C. Apiculture

D. Sericulture.

Answer: D



Watch Video Solution

106. Branch dealing with study of remains of plant life is

A. Palaeontology

B. Palaeobotany

C. Palynology

D. Eugenics.

Answer: B



Watch Video Solution

107. Match the columns

Column I

a Malacology
b Pomology
c Mycology
d Ornithology

Column II

p Reptiles
q Fungi
r Fruits
s Molluscs
t Birds

A. a-p, b-r, c-q, d-t

B. a-t, b-s, c-q, d-p

C. a-s, b-r, c-q, d-t

D. a-s, b-r, c-p, d-t.

Answer: C



Watch Video Solution

108. Molecular biology is concerned with the study of

A. Chemistry of living beings

B. Structure and functions of polymers of
life

C. Process involved in organisation of
molecules into primitive form of life.

D. All aspects of microorganisms.

Answer: B



Watch Video Solution

109. Entomology is study of

- A. Various aspects of insects
- B. Agriculture practices
- C. Formation and properties of soil.
- D. Various aspects of human life.

Answer: A



Watch Video Solution

110. Branch of biology dealing with structure, function and reproduction of cells is

A. Anatomy

B. Cytology

C. Histology

D. Cell Biology.

Answer: D



Watch Video Solution

111. Study of Ticks and mites is called

A. Carcinology

B. Malacology

C. Acarology

D. Entomology.

Answer: C



Watch Video Solution

112. Rearing of bees is

A. Sericulture

B. Apiculture

C. Silviculture

D. Horticulture.

Answer: B



Watch Video Solution

113. Edaphology is

A. Study of snakes

B. Study of amphibians

C. Study of elephants

D. Study of soils.

Answer: D



Watch Video Solution

114. Which is correctly matched ?

A. Aquaculture - Mosquito

B. Sericulture - Fish

C. Apiculture - Honey Bee

D. Pisciculture - Silk Moth.

Answer: C



Watch Video Solution

115. Claustrophobia is fear of

A. Open space

B. Height

C. Confined space

D. Strangers.

Answer: C



Watch Video Solution

116. The timing of seasonal activity of plants in relation to environmental conditions is called

A. Biological clock

B. Lapes rate

C. Phenology

D. Dendrochronology

Answer: C



Watch Video Solution

117. Who is considered as father of ecology in India ?

A. P. Maheshwari

B. Ramdeo Misra

C. M.S. Swaminathan

Answer: B



Watch Video Solution

118. Match the columns

I

- (p) Cytology
- (q) Entomology
- (r) Palaeontology
- (s) Ornithology

II

- (i) study of fossils
- (ii) study of cells
- (iii) study of birds
- (iv) study of insects.

A. (p)-(ii), (q)-(iii), (r)-(iv), (s)-(i)

B. (p)-(ii), (q)-(iv), (r)-(i), (s)-(iii)

C. (p)-(i), (q)-(ii), (r)-(iv), (s)-(iii)

D. (p)-(iii), (q)-(ii), (r)-(i), (s)-(iv).

Answer: B



Watch Video Solution

119. Who is known as Darwin of 20th century

A. R.H. Whittaker

B. D.J. Ivanowsky

C. Ernst Mayr

D. T.O. Diemer.

Answer: C



Watch Video Solution

Cyg

1. Planting of mulberry trees in plains would be connected to

A. Silviculture

B. Sericulture

C. Afforestation

D. Floriculture.

Answer:



Watch Video Solution

2. Study of wounds is called

A. Tectology

B. Taxidermatology

C. Teratology

D. Traumatology.

Answer:



Watch Video Solution

3. Horticulture is related to

A. Olericulture

B. Floriculture

C. Pomology

D. all of the above

Answer:



Watch Video Solution

4. Natural history of man is

A. Anthropology

B. Anthology

C. Euthenics

D. Eugenics.

Answer:



Watch Video Solution

5. Sign language used during hunting by Bushmen of Kalahari is related to

A. Chirology

B. Chorology

C. Ctetology

D. Gnotobiotics.

Answer:



Watch Video Solution

6. Which one includes others ?

A. Photosynthesis

B. Catabolism

C. Metabolism

D. Anabolism.

Answer:



[Watch Video Solution](#)

7. Study of bird eggs is

A. Nidology

B. Oology

C. Ornithology

D. Spelaeology.

Answer:



[Watch Video Solution](#)

8. Ultrasound imaging is

A. Sonology

B. Sitology

C. Sonography

D. Splanchnology.

Answer:



Watch Video Solution

9. Teratology is related to

- A. Embryology
- B. Neonatology
- C. Obstetrics
- D. Syndesmology.

Answer:



Watch Video Solution

10. Serology is the study of

A. Nutrition

B. Lizards

C. Serum

D. Nose.

Answer:



Watch Video Solution