

 **HTET ENVIRONMENTAL STUDIES (EVS)** **100 PYQ-BASED MCQs WITH ANSWER KEY****● PART-A: FAMILY, FOOD & CLOTHING (Q1-15)**

1. Which type of family includes grandparents, parents and children?
 - A. Small family
 - B. Joint family
 - C. Nuclear family
 - D. Broken family
2. The main function of food is to:
 - A. Make us fat
 - B. Give energy and nutrients
 - C. Improve colour
 - D. Increase height only
3. Which food gives energy?
 - A. Proteins
 - B. Vitamins
 - C. Carbohydrates
 - D. Minerals
4. Clothes protect us from:
 - A. Teachers
 - B. Friends
 - C. Weather
 - D. Books
5. Woollen clothes are worn in:
 - A. Summer
 - B. Rainy season
 - C. Winter
 - D. Spring
6. Which is a body-building food?
 - A. Rice
 - B. Milk
 - C. Sugar
 - D. Oil
7. Cotton clothes are suitable for:
 - A. Winter
 - B. Summer
 - C. Rainy
 - D. Autumn
8. Balanced diet means:
 - A. Only fruits

- B. Only vegetables
 - C. Food with all nutrients
 - D. Only milk
9. Which is a protective food?
- A. Pulses
 - B. Rice
 - C. Fruits
 - D. Ghee
10. Which food comes from plants?
- A. Milk
 - B. Egg
 - C. Wheat
 - D. Meat
11. Which festival is related to harvest?
- A. Diwali
 - B. Holi
 - C. Baisakhi
 - D. Raksha Bandhan
12. Clothes are made from:
- A. Plants only
 - B. Animals only
 - C. Plants and animals
 - D. Minerals
13. Which one is a liquid food?
- A. Bread
 - B. Rice
 - C. Milk
 - D. Fruit
14. Who cooks food at home?
- A. Doctor
 - B. Teacher
 - C. Family members
 - D. Police
15. Which food is rich in vitamins?
- A. Fruits
 - B. Rice
 - C. Oil
 - D. Sugar

PART-B: PLANTS & ANIMALS (Q16–35)

16. Plants make food by the process of:
- A. Digestion

- B. Respiration
 - C. Photosynthesis
 - D. Transpiration
17. Which part of plant makes food?
- A. Root
 - B. Stem
 - C. Leaf
 - D. Flower
18. Which animals eat both plants and animals?
- A. Herbivores
 - B. Carnivores
 - C. Omnivores
 - D. Insectivores
19. Cow is a:
- A. Carnivore
 - B. Omnivore
 - C. Herbivore
 - D. Scavenger
20. Which animal is called the “ship of the desert”?
- A. Horse
 - B. Camel
 - C. Donkey
 - D. Elephant
21. Which plant grows in water?
- A. Rose
 - B. Cactus
 - C. Lotus
 - D. Neem
22. Which animal lives both on land and water?
- A. Frog
 - B. Cow
 - C. Lion
 - D. Dog
23. Plants need sunlight for:
- A. Breathing
 - B. Growing roots
 - C. Making food
 - D. Absorbing water
24. Which is a domestic animal?
- A. Tiger
 - B. Lion
 - C. Cow
 - D. Bear

25. Animals that eat flesh are called:

- A. Herbivores
- B. Carnivores
- C. Omnivores
- D. Rodents

26. Roots help plants to:

- A. Make food
- B. Absorb water
- C. Produce seeds
- D. Bear flowers

27. Which animal gives us wool?

- A. Cow
- B. Goat
- C. Sheep
- D. Dog

28. Which is NOT a plant product?

- A. Paper
- B. Cotton
- C. Wool
- D. Rubber

29. Birds build nests for:

- A. Fun
- B. Decoration
- C. Shelter and eggs
- D. Sleeping only

30. Which animal is used for transport in mountains?

- A. Camel
- B. Yak
- C. Horse
- D. Elephant

31. Which part of plant holds it upright?

- A. Root
- B. Leaf
- C. Stem
- D. Flower

32. Which animal lays eggs?

- A. Cow
- B. Dog
- C. Hen
- D. Goat

33. Which animal is a scavenger?

- A. Cow
- B. Lion

- C. Vulture
 - D. Goat
34. Which plant is used to make medicines?
- A. Neem
 - B. Grass
 - C. Wheat
 - D. Rice
35. Animals breathe through:
- A. Skin only
 - B. Gills only
 - C. Lungs or gills
 - D. Leaves

● PART-C: WATER, AIR & WEATHER (Q36–55)

36. Main source of water is:
- A. Well
 - B. River
 - C. Rain
 - D. Pond
37. Which gas is essential for breathing?
- A. Nitrogen
 - B. Oxygen
 - C. Carbon dioxide
 - D. Hydrogen
38. Which season comes after summer?
- A. Winter
 - B. Rainy
 - C. Spring
 - D. Autumn
39. Air helps in:
- A. Burning
 - B. Breathing
 - C. Flying kites
 - D. All of these
40. Water is needed for:
- A. Drinking
 - B. Cooking
 - C. Washing
 - D. All of these
41. Which form of water is solid?
- A. Steam
 - B. Ice

- C. Rain
 - D. Cloud
42. Which gas do plants release?
- A. Oxygen
 - B. Nitrogen
 - C. Carbon monoxide
 - D. Hydrogen
43. Wind helps in:
- A. Seed dispersal
 - B. Pollination
 - C. Sailing boats
 - D. All of these
44. Water cycle includes:
- A. Evaporation
 - B. Condensation
 - C. Rainfall
 - D. All of these
45. Which season is coldest?
- A. Summer
 - B. Rainy
 - C. Winter
 - D. Spring
46. Air pollution is caused by:
- A. Trees
 - B. Vehicles
 - C. Rain
 - D. Rivers
47. Clean drinking water is necessary to prevent:
- A. Hunger
 - B. Diseases
 - C. Heat
 - D. Cold
48. Which gas is harmful for us?
- A. Oxygen
 - B. Nitrogen
 - C. Carbon monoxide
 - D. Hydrogen
49. We should save water because:
- A. It is unlimited
 - B. It is costly
 - C. It is precious
 - D. It is dirty

50. Clouds are formed by:
- A. Evaporation
 - B. Condensation
 - C. Melting
 - D. Freezing
51. Which device measures temperature?
- A. Barometer
 - B. Thermometer
 - C. Hygrometer
 - D. Anemometer
52. Which gas helps in burning?
- A. Nitrogen
 - B. Oxygen
 - C. Carbon dioxide
 - D. Helium
53. Rainwater harvesting helps in:
- A. Water wastage
 - B. Saving water
 - C. Air pollution
 - D. Noise pollution
54. Strong wind is called:
- A. Breeze
 - B. Storm
 - C. Fog
 - D. Dew
55. Air occupies:
- A. Space
 - B. Colour
 - C. Shape
 - D. Weight only

 **PART-D: TRANSPORT, COMMUNICATION & ENVIRONMENT (Q56–75)**

56. Which is a means of transport?
- A. Fan
 - B. Car
 - C. Television
 - D. Mobile
57. Which transport runs on water?
- A. Bus
 - B. Train
 - C. Boat
 - D. Aeroplane

58. Which device is used for communication?

- A. Cycle
- B. Radio
- C. Chair
- D. Table

59. Roads are used for:

- A. Air transport
- B. Water transport
- C. Land transport
- D. Space travel

60. Pollution that affects ears is:

- A. Air pollution
- B. Water pollution
- C. Noise pollution
- D. Soil pollution

61. Which is an eco-friendly vehicle?

- A. Diesel bus
- B. Petrol car
- C. Bicycle
- D. Truck

62. Trees help in reducing:

- A. Noise
- B. Air pollution
- C. Soil erosion
- D. All of these

63. Plastic bags are:

- A. Biodegradable
- B. Non-biodegradable
- C. Useful for soil
- D. Edible

64. Which is a renewable resource?

- A. Coal
- B. Petrol
- C. Sunlight
- D. Diesel

65. We should use dustbins to:

- A. Increase waste
- B. Spread garbage
- C. Keep surroundings clean
- D. Decorate roads

66. Which festival promotes cleanliness?

- A. Diwali
- B. Swachh Bharat

- C. Holi
 - D. Christmas
67. Reuse of materials helps in:
- A. Wastage
 - B. Pollution
 - C. Conservation
 - D. Deforestation
68. Which is a public transport?
- A. Car
 - B. Bicycle
 - C. Bus
 - D. Scooter
69. Smoke mainly causes:
- A. Water pollution
 - B. Air pollution
 - C. Soil pollution
 - D. Noise pollution
70. Planting trees is called:
- A. Deforestation
 - B. Afforestation
 - C. Irrigation
 - D. Cultivation
71. Cutting trees leads to:
- A. Rainfall
 - B. Floods
 - C. Clean air
 - D. Fertile soil
72. Which helps in fast communication?
- A. Letter
 - B. Mobile phone
 - C. Postcard
 - D. Courier
73. Which waste can be recycled?
- A. Plastic
 - B. Glass
 - C. Paper
 - D. All of these
74. Environment includes:
- A. Living things
 - B. Non-living things
 - C. Surroundings
 - D. All of these

75. Noise pollution is harmful to:

- A. Eyes
 - B. Ears
 - C. Nose
 - D. Skin
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 **PART-E: OUR SURROUNDINGS & SAFETY (Q76-100)**

76. Which place is meant for treatment of patients?

- A. School
- B. Hospital
- C. Market
- D. Post office

77. Traffic lights have how many colours?

- A. Two
- B. Three
- C. Four
- D. Five

78. Red light means:

- A. Go
- B. Slow
- C. Stop
- D. Ready

79. Green light means:

- A. Stop
- B. Slow
- C. Ready
- D. Go

80. Which helper helps us in school?

- A. Doctor
- B. Teacher
- C. Policeman
- D. Farmer

81. Firefighters help us during:

- A. Flood
- B. Earthquake
- C. Fire
- D. Storm

82. Which is a natural disaster?

- A. Accident
- B. Flood
- C. Fire
- D. Theft

83. Earthquake occurs due to:

- A. Rain
- B. Wind
- C. Movement of earth
- D. Fire

84. Which organ helps us to see?

- A. Ear
- B. Nose
- C. Eye
- D. Tongue

85. Clean surroundings keep us:

- A. Sick
- B. Healthy
- C. Tired
- D. Weak

86. Which sense organ helps us to smell?

- A. Eye
- B. Ear
- C. Nose
- D. Skin

87. First aid is given:

- A. Before injury
- B. After injury
- C. Before school
- D. At night

88. Crossing road safely means:

- A. Running fast
- B. Ignoring traffic
- C. Using zebra crossing
- D. Closing eyes

89. Which animal is useful for farmers?

- A. Lion
- B. Cow
- C. Tiger
- D. Fox

90. Vaccination protects us from:

- A. Hunger
- B. Diseases
- C. Cold
- D. Heat

91. Which festival uses lamps?

- A. Holi
- B. Eid

- C. Diwali
 - D. Christmas
92. Which is NOT a sense organ?
- A. Eye
 - B. Ear
 - C. Heart
 - D. Nose
93. Good habits include:
- A. Littering
 - B. Spitting
 - C. Washing hands
 - D. Shouting
94. Which helps in cleanliness?
- A. Broom
 - B. Chair
 - C. Table
 - D. Fan
95. Which natural resource is used for cooking?
- A. Coal
 - B. Water
 - C. Soil
 - D. Air
96. Saving electricity helps in:
- A. Pollution
 - B. Conservation
 - C. Wastage
 - D. Noise
97. Which season has heavy rainfall?
- A. Summer
 - B. Winter
 - C. Rainy
 - D. Spring
98. Which object floats on water?
- A. Stone
 - B. Iron
 - C. Wood
 - D. Brick
99. Which helps plants grow healthy?
- A. Smoke
 - B. Water
 - C. Dust
 - D. Plastic

100. We should keep our environment:

- A. Dirty
 - B. Noisy
 - C. Clean
 - D. Polluted
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 **ANSWER KEY (1-100)**

1.B 2.B 3.C 4.C 5.C
6.B 7.B 8.C 9.C 10.C
11.C 12.C 13.C 14.C 15.A
16.C 17.C 18.C 19.C 20.B
21.C 22.A 23.C 24.C 25.B
26.B 27.C 28.C 29.C 30.B
31.C 32.C 33.C 34.A 35.C
36.C 37.B 38.B 39.D 40.D
41.B 42.A 43.D 44.D 45.C
46.B 47.B 48.C 49.C 50.B
51.B 52.B 53.B 54.B 55.A
56.B 57.C 58.B 59.C 60.C
61.C 62.D 63.B 64.C 65.C
66.B 67.C 68.C 69.B 70.B
71.B 72.B 73.D 74.D 75.B
76.B 77.B 78.C 79.D 80.B
81.C 82.B 83.C 84.C 85.B
86.C 87.B 88.C 89.B 90.B
91.C 92.C 93.C 94.A 95.A
96.B 97.C 98.C 99.B 100.C