

10th Social Science Lesson 17 Questions in English - Geography

6] Physical Geography Of Tamilnadu

1. On which basis the Indian states are organized as per the Reorganization Act, 1956?
 - a) Population
 - b) Linguistic
 - c) Area
 - d) Literacy
2. What was the first Linguistic state of India?
 - a) Andhra Pradesh
 - b) Tamil Nadu
 - c) Gujarat
 - d) Karnataka
3. Who were the rulers of the Tamil country during its Sangam age?
 - a) Cheras
 - b) Chozhas
 - c) Pandyas
 - d) All the above
4. Who were not the rulers of Tamil Country in ancient India?
 - a) Marathas
 - b) Vijayanagara Rulers
 - c) Mughals
 - d) Guptas
5. How many Presidencies were created by the British Company before Independence?
 - a) 5
 - b) 3
 - c) 4
 - d) 10
6. Which of these were not included in the Madras Presidency?
 - a) Andhra Pradesh
 - b) Maharashtra
 - c) Orissa
 - d) Kerala
7. What was the main purpose of creating the Presidencies in India?
 - a) Military Purposes
 - b) Communication purposes
 - c) Political purposes
 - d) both a and c
8. How many districts were there in Tamil Nadu after the bifurcation?
 - a) 10
 - b) 13
 - c) 17
 - d) 15
9. Name the Chief Minister who changed Madras state as Tamil Nadu?
 - a) C.N. Annadurai
 - b) Kamarajar
 - c) Omantur Ramaswamy
 - d) M.G. Ramachandiran
10. State the Latitude coordination of Tamil Nadu?
 - a) 76°18'E to 80°20'E
 - b) 8°4'N to 13°35'N
 - c) 10°4'S to 15°35'S
 - d) 56°18'E to 78°20'E
11. Match the boundaries of the state Tamil Nadu

A. North - i) Cape Comorin	
B. East - ii) Aanamalai Hills	
C. South - iii) Point Calimere	
D. West - iv) Pulicat Lake	

 - a) i, ii, iv, iii
 - b) iv, iii, i, ii
 - c) ii, iv, iii, i
 - d) i, iv, ii, iii

12. How many percentage of India area is covered by Tamil Nadu?
- a) 5%
 - b) 7%
 - c) 4%
 - d) 8%
13. What is the length of the coast line of Tamil Nadu?
- a) 1200 km
 - b) 1076 km
 - c) 987 km
 - d) 745 km
14. Which of these separates Sri Lanka and Tamil Nadu?
- a) Gulf of Mannar
 - b) Indian Ocean
 - c) Kerala
 - d) Bay of Bengal
15. Which Indian state has the lengthiest Coastal line?
- a) Tamil Nadu
 - b) Andhra Pradesh
 - c) Gujarat
 - d) Orissa
16. How many districts are there in Tamil Nadu?
- a) 35
 - b) 37
 - c) 32
 - d) 38
17. State the number of Lok Sabha constituencies in Tamil Nadu?
- a) 234
 - b) 39
 - c) 34
 - d) 125
18. How many physical divisions are available in Tamil Nadu?
- a) 7
 - b) 3
 - c) 4
 - d) 5
19. In which of these regions Tamil Nadu is located?
- a) Deccan Plateau
 - b) Western Ghats
 - c) Coastal Plains
 - d) Eastern Ghats
20. Which is the South extension of Western Ghats in Tamil Nadu?
- a) Anaimalai hills
 - b) Cardamom hills
 - c) Marunthuvazh Malai
 - d) Agasthiyar Hills
21. Which of these is not a pass region of Western Ghats?
- a) Palghat
 - b) Achankoil
 - c) Andipatti
 - d) Aralvaimozhi
22. The Niligris is located in the _____ part of Tamil Nadu with ____ peaks.
- a) North East, 10
 - b) South West, 20
 - c) South East, 25
 - d) North West, 24
23. Which is the second highest peak of Western Ghats?
- a) Doddabetta
 - b) Mukkuruthi
 - c) Anaimalai
 - d) Palani
24. In which of these hills the state animal Tahr is found?
- a) Nilgri hills

- b) Anaimalai
- c) Agasthiyar Hills
- d) Varusanadu

25. Assertion (A): The Anaimalai is located in the border of Tamil Nadu and Karnataka.

Reasoning (R): Anaimalai is located to the south of Palghat Gap.

- a) Both A and R is True and R is the correct explanation of A.
- b) Both A and R is True but R is not the correct explanation of A.
- c) A is False but R is True.
- d) Both A and R is False.

26. What are the main reason for the deforestation of the Grasslands and Shrub lands of the Nilgri Hills?

- a) Tea Plantations
- b) Tourism
- c) Cattle Grazing
- d) Both a and c

27. Name the Hill station in the Anaimalai Hills?

- a) Ooty
- b) Kodaikanal
- c) Valparai
- d) Coonoor

28. In which year the Kadamparai Hydroelectric power plant was established?

- a) 1978
- b) 1956
- c) 1994
- d) 1987

29. Identify the Incorrect match

- A. Nilgri Hills - i) Doddabetta
- B. Anaimalai - ii) Aliyar Reserved Forest
- C. Palani Hills - iii) Yela Malai
- D. Javadhu Hills - iv) Bluish Grey Granites

- a) iv only
- b) ii only

- c) i only
- d) iii only

30. What is the highest peak in Palani Hills?

- a) Vembadi Shola
- b) Kodaikanal
- c) Pachamalai
- d) Vandaravu

31. Assertion (A): Palani Hills are the Eastward extension of the Western Ghats.

Reasoning (R): These Hills are located in the Dindigul district of Tamil Nadu.

- a) Both A and R is True and R is the correct explanation of A.
- b) Both A and R is True but R is not the correct explanation of A.
- c) A is False but R is True.
- d) Both A and R is False.

32. Choose the Incorrect statements.

- i) Ooty and Coonoor are the major hill stations on the Niligris Hills.
- ii) Aliyar and Thirumurthy dams are located at the foothills of Anaimalai.
- iii) Kodaikanal lies in the west central portion of the Palani Hills range.

- a) i only
- b) ii only
- c) iii only
- d) None of the above

33. In which part of Tamil Nadu Cardamom Hills is situated?

- a) South western
- b) North western
- c) South eastern
- d) North eastern

34. What are the crops cultivated in the Cardamom hills region?

- a) Cardamom
- b) Pepper

- c) Coffee
d) All the above
35. Assertion (A): Cardamom Hills is also known as Yela Malai.
Reasoning (R): Cardamom is the only grown spice in these hills which is the reason for its name.
- a) Both A and R is True and R is the correct explanation of A.
b) Both A and R is True but R is not the correct explanation of A.
c) A is True but R is False.
d) Both A and R is False.
36. Match the meeting points of Cardamom hills with other hills.
- A. North West - i) Varusanadu
B. South East - ii) Palani
C. North East - iii) Anaimalai
- a) i, ii, iii
b) ii, i, iii
c) iii, ii, i
d) iii, i, ii
37. Name the waterfalls in the Andipatti hills region?
- a) Suruli
b) Silver Cascade
c) Pykara
d) Thirumurthy
38. Which of this river originate from the Andipatti hills region?
- a) Palaru
b) Thamirabarani
c) Vellaru
d) Vaigai
39. Name the Wildlife sanctuary located in the Virudhunagar district of Tamil Nadu?
- a) Aliyar Reserved Forest
b) Anaimalai Tiger Reserve
c) Srivilliputhur Grizzled Squirrel Wild Life Sanctuary
d) Kalakkad Mundanthurai Tiger Reserve
40. In which district of Tamil Nadu major part of Pothigai hills is located?
- a) Virudhunagar
b) Tirunelveli
c) Madurai
d) Sivagangai
41. What are the other names of Pothigai Hills?
- a) Shiva Jothi Parvath
b) Agasthiyar Hills
c) Southern Kailash
d) All the above
42. Which Hills is a part of the Southern range of Western Ghats?
- a) Pothigai Hills
b) Mahendragiri Hills
c) Servarayan Hills
d) Kalvarayan Hills
43. Choose the Correct statements
- i) Kalugumalai is located in the Mahendragiri Hills range.
ii) Pothigai Hills feature richest bio diversity in the Western Ghats.
iii) ISRO Propulsion test facility is situated on the Kalvarayan Hills.
- a) i only
b) ii only
c) iii only
d) All the above
44. Assertion (A): The Eastern Ghats is a discontinuous and irregular range.
Reasoning (R): It is dissected at many places by the rivers which drain into the Bay of Bengal.
- a) Both A and R is True and R is the correct explanation of A.

- b) Both A and R is True but R is not the correct explanation of A.
- c) A is False but R is True.
- d) Both A and R is False.
45. Which of these Hills separate Vellore and Tiruvannamalai districts?
- a) Kalvarayan Hills
- b) Servarayan Hills
- c) Javadhu Hills
- d) Pothigai Hills
46. Which of these are the major hills of the Eastern Ghats of Tamil Nadu?
- a) Kollimalai
- b) Kalrayan
- c) Pachaimalai
- d) All the above
47. Which is the highest peak in the Javadhu Hills?
- a) Melpattu
- b) Kottaimtalai
- c) Vembadisolai
- d) Pasagura
48. When did the Vainu Bappu Observatory begin to operate?
- a) 1976
- b) 1956
- c) 1956
- d) 1967
49. What does the word Karalar denotes?
- a) Kingdom
- b) Tribes
- c) Region
- d) Animal
50. Choose the correct statements regarding the Kalrayan Hills?
- i) Kalrayan Hills are the major range of hills in the Western Ghats of Tamil Nadu.
- ii) These Hills region separates the River basins of Cauvery and Palar.
- iii) These Hills have three sections.
- a) i only
- b) ii only
- c) iii only
- d) All the above
51. In which city Servrayan hills are located?
- a) Coimbatore
- b) Salem
- c) Namakkal
- d) Erode
52. What is the Height of the highest peak in the southern part of Eastern Ghats?
- a) 1620 meters
- b) 1800 meters
- c) 1733 meters
- d) 1633 meters
53. Choose the correct statements regarding the Servrayan Hills.
- i) The name Servrayan comes from the group of local tribes.
- ii) Solaikaradu is the highest peak in the Eastern Ghats.
- iii) Servarayan Temple is located in the Salem city.
- a) i only
- b) ii only
- c) iii only
- d) All the above
54. What is the other name of Yercaud?
- a) Poor Man's Ooty
- b) Southern Kashmir
- c) Queen of Mountain's
- d) All the above
55. In which of these districts Kolli Hills is located?
- a) Salem

- b) Krishnagiri
c) Namakkal
d) Dharapuram
56. Name the famous Pilgrim center in the Kolli hills range?
a) Arpaleeswarar Temple
b) Servrayan Temple
c) Southern Kailash
d) Agasthiyar Temple
57. Which of these Hills has a largest evergreen forest in its range?
a) Pachamalai
b) Kolli Hills
c) Solaikaradu
d) Kazhugu Malai
58. In which of these districts Pachamalai is spread?
a) Perambalur
b) Salem
c) Tiruchirappalli
d) All the above
59. Name the popular seasonal fruit cultivated in Pachai Malai?
a) Mango
b) Jackfruit
c) Plums
d) Apple
60. Name the Land structure found in between the Eastern and Western Ghats of Tamil Nadu?
a) Plateaus
b) Coastal Plains
c) Valleys
d) Plains
61. Choose the Incorrect statements regarding the Plateaus of Tamil Nadu.
i) The Plateaus of Tamil Nadu form an Elliptical shape.
ii) The Plateau is broader in south and narrow in the North.
iii) The Highest range of these is in between 500 to 1000 meters.
a) i only
b) ii only
c) iii only
d) All the above
62. Which of this Plateau is situated in the North Western part of Tamil Nadu?
a) Deccan Plateau
b) Mysore Plateau
c) Madurai Plateau
d) Coimbatore Plateau
63. Coimbatore Plateau lies between the _____ and _____ districts of Tamil Nadu.
a) Coimbatore, Namakkal
b) Nilgiris, Dharmapuri
c) Nilgiris, Salem
d) Krishnagiri, Namakkal
64. Which river separates the Coimbatore Plateau from Mysore?
a) Siruvaani
b) Moyar
c) Noyyal
d) Bhavani
65. Which of these rivers originate from the Western Ghats?
a) Amaravathi
b) Noyyal
c) Bhavani
d) All the above
66. In which of these Plateaus the river Thamirabarani basins are located?
a) Madurai Plateau
b) Coimbatore Plateau
c) Mysore Plateau
d) Sigur Plateau

67. How many types of Plains are classified in the region of Tamil Nadu?

- a) 3
- b) 2
- c) 5
- d) 4

68. Find the rivers that drain the inland plains of Tamil Nadu?

- a) Palar
- b) Ponnaiyar
- c) Thamirabarani
- d) All the above

69. Name the most important fertile plain of Tamil Nadu?

- a) Palar Plains
- b) Cauvery Plains
- c) Noyyal Plains
- d) Coastal Plains

70. Which of these districts is not situated in the Cauvery Plains?

- a) Erode
- b) Thanjavur
- c) Nagapattinam
- d) Villupuram

71. What is the other name of the Coastal Plain of Tamil Nadu?

- a) Coromandel plain
- b) Cholamandalam Plains
- c) East Coast Plains
- d) Both a and b

72. In which of these Ocean the rivers of Coastal plains in Tamil Nadu are drained?

- a) Bay of Bengal
- b) Indian Ocean
- c) Both a and b
- d) neither a nor b

73. In which of these districts of Tamil Nadu Teri is found?

- a) Tirunelveli
- b) Nagercoil
- c) Kanyakumari
- d) Ramanathapuram

74. Where the Coral rocks are found in the East Coastal plains of Tamil Nadu?

- a) Palk Strait
- b) Bay of Bengal
- c) Gulf of Mannar
- d) Tirunelveli District

75. Name the beach in Chennai.

- a) Elliot beach
- b) Varkala Beach
- c) Puri Beach
- d) Silver Beach

76. Assertion (A): The Tamil Nadu Rivers are the lifeline of the state.

Reasoning (R): Cauvery, Vaigai and Thamirabarani are some of the important rivers in Tamil Nadu.

- a) Both A and R is True and R is the correct explanation of A.
- b) Both A and R is True but R is not the correct explanation of A.
- c) A is False but R is True
- d) Both A and R is False

77. In which direction most of the rivers of Tamil Nadu flow and drain?

- a) East
- b) West
- c) North East
- d) South West

78. Name the Perennial river of Tamil Nadu?

- a) Vaigai
- b) Thamirabarani
- c) Palar
- d) Cauvery

79. Where does the river Cauvery originate?

- a) Tala Cauvery
b) Brahmagiri Hills
c) Coorg
d) All the above
80. Which of these states share the boundary with Tamil Nadu by the river Cauvery?
a) Kerala
b) Maharashtra
c) Karnataka
d) Telangana
81. In which of these districts the Hogenakkal waterfalls is situated?
a) Hosur
b) Dharmapuri
c) Salem
d) Krishnagiri
82. Which of these dams is called as Stanley Reservoir?
a) Sathanur Dam
b) Kallanai
c) Mettur Dam
d) Bhavani Sagar Dam
83. State the tributary rivers of the river Cauvery?
a) Palar
b) Ponni
c) Bhavani
d) Siruvaani
84. Which of these rivers meet the river Cauvery at Thirumukkudal?
a) Noyyal
b) Amaravathi
c) Bhavani
d) All the above
85. In which of these districts the river Cauvery is separated into two major parts?
a) Karur
b) Salem
c) Tiruchirappalli
d) Thanjavur
86. Name the meeting place of the two main branches of river Cauvery?
a) Kollidam
b) Srirangam
c) Tiruchirappalli
d) Karur
87. Choose the Incorrect statements regarding Cauvery.
i) The Kallanai was built across the river Cauvery.
ii) The Network of distributaries of Cauvery is called as the 'Garden of Rivers'.
iii) The distributaries of Cauvery merge in the Indian Ocean.
a) i only
b) ii only
c) ii and iii only
d) All the above
88. Which state is the origin of the Palar River?
a) Kerala
b) Andhra Pradesh
c) Karnataka
d) Telangana
89. What percentage of Palar River flows in Tamil Nadu?
a) 75%
b) 63%
c) 72%
d) 57%
90. What are the major tributaries of the river Palar?
a) Ponnai
b) Malattar
c) Kiliyar
d) All the above

91. In which place the river Palar enter into Bay of Bengal?

- a) Koovam
- b) Kuvattur
- c) Adyar
- d) Kovalam

92. From which of these hills the river Ponnaiyar originates?

- a) Nandi Durga Hills
- b) Kolli Hills
- c) Niligris
- d) Ginjee Hills

93. Find the district in which the river Palar does not flow through?

- a) Krishnagiri
- b) Vellore
- c) Nagapattinam
- d) Cuddalore

94. Name the tributaries of the river Palar?

- a) Chinnar
- b) Markandanadhi
- c) Pambar
- d) All the above

95. In which of these places the river Palar joins the Bay of Bengal?

- a) Cuddalore
- b) Pondicherry
- c) Karaikal
- d) Both a and b

96. Assertion (A): The Palar river sources cause sudden Long floods.

Reasoning (R): The Palar River is extensively dammed for Tamil Nadu irrigation.

- a) Both A and R is True and R is the correct explanation of A.
- b) Both A and R is True but R is not the correct explanation of A.
- c) A is False but R is True.

d) Both A and R is False.

97. Name the reservoirs of the Palar River?

- a) Krishnagiri
- b) Sathanur
- c) Stanley
- d) Both a and b

98. Choose the correct statements regarding the river Vaigai

- i) Vaigai originates from the Eastern Ghats of Tamil Nadu
- ii) It partly flows in the Karnataka state too.
- iii) It flows through the Tirunelveli district also.
- iv) The Surplus water of the Vaigai River discharged into Palk Strait.

- a) i, ii only
- b) iii, iv only
- c) iv only
- d) i, iii, iv only

99. Assertion (A): The Name of Thamirabarani River derives from the metal Copper.

Reasoning (R): The color of the river is due to the red soil suspension.

- a) Both A and R is True and R is the correct explanation of A.
- b) Both A and R is True but R is not the correct explanation of A.
- c) A is False but R is True.
- d) Both A and R is False

100. State the origin of the river Thamirabarani?

- a) Papanasam
- b) Pothigai Hills
- c) Western Ghats
- d) All the above

101. Name the main tributaries of the river Thamirabarani?

- a) Karaiyar
- b) Gadanathi
- c) Pachaiyar

d) All the above

102. Match the Waterfalls with their respective Districts.

A. Salem - i) Kaalikesam

B. Kanyakumari - ii) Kiliyur

C. Virudhunagar - iii) Thirumurthy

D. Tiruppur - iv) Ayyanar

a) ii, i, iv, iii

b) i, iii, iv, ii

c) ii, iii, i, iv

d) i, iv, ii, iii

103. State the position of Tamil Nadu global

a) Lies to the North of Tropic of Cancer.

b) South of Tropic of Cancer

c) Between Equator and Tropic of Cancer

d) North to the Tropic of Cancer

104. Assertion (A): The temperature of Tamil Nadu is relatively high in the summer.

Reasoning (R): The East costal region of Tamil Nadu has the tropical climate.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True.

d) Both A and R is False.

105. What is the Annual rainfall of Tamil Nadu?

a) 1200 mm

b) 8500 mm

c) 958 mm

d) 1857 mm

106. Choose the correct statements regarding the Climate conditions of Tamil Nadu.

i) The Western region of Tamil Nadu has the mountainous climate.

ii) Low altitude and the distance from the sea make the central part of the state with high temperature.

iii) The migrating sun rays are the cause for various seasons in Tamil Nadu.

a) i only

b) ii only

c) iii only

d) All the above

107. State the conditions of winter climate in Tamil Nadu.

i) It occurs during the February and March of the year.

ii) The Vertical Sun rays fall between the Tropic of Capricorn and the Equator.

iii) The average winter temperature of Tamil Nadu ranges from 10 C to 20C

iv) The Winter season is very moist compared to other seasons.

a) i, ii only

b) ii, iv only

c) ii only

d) ii, iii, iv only

108. What is the average temperature of summer season in Tamil Nadu?

a) 25°C to 30°C

b) 20° C to 35°C

c) 28 °C to 35°C

d) 30°C to 40°C

109. In which of these months South West monsoon hits Tamil Nadu?

a) March to May

b) April to June

c) April to August

d) February to May

110. Assertion (A): Tamil Nadu receives only a meager rainfall from the South West Monsoon.

Reasoning (R): Tamil Nadu is located in the rain shadow region in these seasons.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True.

d) Both A and R is False.

111. Which part of Tamil Nadu gets an inadequate rainfall in South West Monsoon?

a) East

b) South East

c) North East

d) North

112. State the origin of the winds of the North East monsoon?

a) South East India

b) Central Asia

c) Gulf Winds

d) Western India

113. By which force the North east monsoon wind is deflected?

a) Coriolis Force

b) Beaufort Force

c) Fictitious Force

d) Pseudo Force

114. Which is termed as a retreating monsoon?

a) South West Monsoon

b) North West Monsoon

c) South East Monsoon

d) North East Monsoon

115. State the features of Northeast Monsoon.

i) This Monsoon is the main rain source of Tamil Nadu.

ii) It accounts for about 70% of rainfall in Tamil Nadu.

iii) The Coastal districts of Tamil Nadu get nearly 80% of its annual rainfall.

a) i only

b) ii only

c) iii only

d) All the above

116. Assertion (A): Tropical cyclones are common during the North East Monsoon.

Reasoning (R): These Cyclones originates from the Bay of Bengal.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True.

d) Both A and R is False.

117. What is the wettest place in Tamil Nadu?

a) Rajamalai

b) Parambikulam

c) Chinnakallar

d) Naduvattam

118. State the correct statements regarding Soil.

i) Soil is the hard material formed by the erosion of rocks.

ii) Soil provides essential minerals and nutrients for the growth of vegetation.

iii) Soil is one of the renewable resources in the world.

a) i only

b) ii only

c) iii only

d) all the above

119. State the factors which determine the nature of the soil.

a) Climate

b) Parent Rocks

c) Vegetative Cover

d) All the above

120. How many types of soil are available in Tamil Nadu?

a) 3

b) 4

c) 2

d) 5

121. Alluvial soils are

i) Formed by the transformation process.

ii) It is not naturally fertile.

iii) It is porous and loamy.

a) i only

b) ii only

c) iii only

d) All the above

122. Assertion (A): Alluvial soils are rich in minerals like potassium, Nitrogen and Phosphoric Acid.

Reasoning (R): Nitrogen and Humus is not present in the alluvial soil.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True

d) Both A and R is False

123. Which of these crops can be cultivated in the alluvial soil?

a) Paddy

b) Sugarcane

c) Turmeric

d) All the above

124. Which of these districts are rich in alluvial soil?

a) Virudhunagar

b) Cuddalore

c) Pudukottai

d) Karur

125. What are the other names of Black Soil?

a) Regur soil

b) Black Cotton soil

c) Lava soil

d) both a and b

126. What are the inadequate minerals in the Black soil?

a) Phosphoric Acid

b) Nitrogen

c) Organic Matters

d) All the above

127. What are the crops cultivated in the Black soil?

a) Sorghum

b) Cumbu

c) Fodder crops

d) All the above

128. Name the districts where the black soil is inadequately present?

a) Tirunelveli

b) Madurai

c) Thanjavur

d) Coimbatore

129. Choose the correct statements regarding Red soil.

i) It covers about 1/3rd of the total area of Tamil Nadu.

ii) The features of the red soil are not affected by any factors.

iii) Red soil is porous, friable and non-retentive of moisture.

a) i only

b) ii only

c) iii only

d) All the above

130. What are the main crops cultivated in the Red soil?

a) Tobacco

b) Ragi

c) Vegetables

d) All the above

131. Match

A. Sivagangai - i) Black Soil

B. Thoothukudi - ii) Saline soil

C. Nilgiris - iii) Red soil

D. Vedaranyam - iv) Laterite Soil

a) i, iii, iv, ii

b) iii, i, iv, ii

c) iii, i, ii, iv

d) iii, iv, ii, i

132. Name the formation process of Laterite Soil?

a) Intense Leaching

b) Deposition of river silt

c) Rich content of red oxides

d) Weathering of Igneous rocks

133. Which of this soil are suitable for Tea and coffee plantations?

a) Black Soil

b) Red Soil

c) Laterite Soil

d) Alluvial Soil

134. Which of this soil is not suitable for cultivation?

a) Oxide Soil

b) Alluvial Soil

c) Black soil

d) Saline soil

135. What are the causes of soil erosion?

a) Deforestation

b) Overgrazing

c) Heavy rain

d) All the above

136. Assertion (A): About 12% of the Tamil Nadu total area is desertified or degraded.

Reasoning (R): Theni is one of the most affected districts under desertification.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True.

d) Both A and R is False.

137. What are the factors that affect the distribution of Natural vegetation?

a) Landforms

b) Temperature

c) Nature of the soil

d) All the above

138. What is the minimum area under the forest cover as per the 1988 National Forest Policy?

a) 1/3rd of the total area

b) 1/5th of the total area

c) 1/2 of total area

d) 1/6th of total area

139. Tamil Nadu has _____% of its total forest area which is the _____% of total India's forest cover.

a) 25.27%, 4.91%

b) 37.2%, 3.22%

c) 20.21%, 2.99%

d) 34.2%, 1.78%

140. Which has the longest hill range in Tamil Nadu?

a) Eastern Ghats

b) Western Ghats

c) Anaimalai Hills

d) Niligris

141. State the Incorrect statements regarding the Tropical Evergreen forest.

i) This type of forest is found in meager rainfall areas.

ii) These forest are found in the upper slopes of Western Ghats.

iii) Tirunelveli, Kanyakumari and Coimbatore districts have these types of forest.

a) i only

b) ii only

c) iii only

d) All the above

142. What is the major cultivation in the Tropical forest?

a) Jackfruit

b) Cinnamon

c) Jamun

d) All the above

143. Assertion (A): The Montane Temperate forests are the sheltered valley Sholas.

Reasoning (R): These Shola trees are short and evergreen found in Nilgiris and Anaimalai.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True

d) Both A and R is False

144. Which of these trees are not found in the Tropical Deciduous forests?

a) Kadamba

b) Bamboo

c) Axle wood

d) Rose apple

145. In which of these regions Mangrove forest can be found?

a) River deltas

b) Tails of Islands

c) Coastal areas

d) All the above

146. In which of these places the Mangrove forests are found in Tamil Nadu?

a) Chidambaram

b) Thoothukudi

c) Vedaranyam

d) All the above

147. Assertion (A): Tropical thorn forests are found in low rain fall areas.

Reasoning (R): These types of forests are found in Dharmapuri, Ramanathapuram and Virudhunagar.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True.

d) Both A and R is False.

148. Which of these Tamil Nadu district is least prominent in Forest area?

a) Dharmapuri

b) Nilgiris

c) Dindigul

d) Vellore

149. Assertion (A): Several Wildlife sanctuaries and National Parks have been set up to protect the animal life in the state of Tamil Nadu.

Reasoning (R): The hills of the state provide an ideal condition for a variety of animals and plants life.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True.

d) Both A and R is False.

150. Which was the first established Wild Life Sanctuary in Tamil Nadu?

a) Indira Gandhi Wildlife Sanctuary

b) Mudumalai Wildlife Sanctuary

c) Megamalai Wildlife Sanctuary

d) Kalakad Wildlife Sanctuary

151. In which of these districts the Gangaikondan Spotted Deer Sanctuary is situated?

a) Thoothukudi

b) Virudhunagar

c) Kanyakumari

d) Tirunelveli

152. Match the Wild life Sanctuaries in Tamil Nadu with their districts.

A. Nagapattinam - i) Cauvery North Wildlife Sanctuary

B. Coimbatore - ii) Point Calimere Wildlife Sanctuary

C. Dharmapuri - iii) Megamalai Wildlife Sanctuary

D. Theni - iv) Indira Gandhi Wildlife Sanctuary

a) ii, iv, i, iii

b) i, iii, iv, ii

c) iii, iv, ii, i

d) ii, iii, i, iv

153. Which was the recently established Wildlife Sanctuary in Tamil Nadu?

a) Cauvery North Wildlife Sanctuary

b) Kodaikanal Wildlife Sanctuary

c) Nellai Wildlife Sanctuary

d) Kanyakumari Wildlife Sanctuary

154. In which of these districts Oussudu Lake Birds Sanctuary is situated?

a) Villupuram

b) Tiruvarur

c) Tiruvallur

d) Kancheepuram

155. Which of these Birds Sanctuaries are found in Ramanathapuram district?

a) Kanjirankulam Birds Sanctuary

b) Chitrangudi Birds Sanctuary

c) Sakkarakottai Tank Birds Sanctuary

d) All the above

156. Match the Bird Sanctuaries with their districts.

A. Karaivetti Birds Sanctuary - i) Ramanathapuram

B. Theerthangal Bird Sanctuary - ii) Tiruvarur

C. Vaduvor Birds Sanctuary - iii) Erode

D. Vellode Birds Sanctuary - iv) Ariyalur

a) ii, i, iii, iv

b) iv, i, ii, iii

c) iv, ii, iii, i

d) ii, iii, iv, i

157. How many Biosphere reserves are found in Tamil Nadu?

a) 5

b) 3

c) 4

d) 10

158. Assertion (A): Disaster Risk Reduction concept was developed by India.

Reasoning (R): UNDRR analyses and reduces the causal factors of disasters.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True.

d) Both A and R is False.

159. What is the most common trigger for the Landslides?

a) Water

b) High Temperature

c) Deforestation

d) All the above

160. Choose the correct statements regarding the Flood in the year 2015.

i) The 2015 flood in Tamil Nadu was caused by the Vardha Cyclone.

ii) This flood was due to the heavy rainfall of the Northeast monsoon.

iii) This flood affected the Coromandel coasts of Tamil Nadu and Andhra Pradesh.

a) i only

b) ii only

c) iii only

d) All the above

161. How many zones are classified in Tamil Nadu based on the Cyclone hit?

a) 3

b) 5

c) 2

d) 4

162. Which of these districts does not come under the Very high cyclone prone zone?

- a) Pondicherry
- b) Cuddalore
- c) Tiruvallur
- d) Villupuram

163. Choose the correct statements regarding drought conditions of Tamil Nadu.

- i) Tamil Nadu is rich in water resources.
 - ii) Drought is a seasonal one in Tamil Nadu.
- a) i only
 - b) ii only
 - c) Both i and ii
 - d) None of the above

164. Assertion (A): The Total demand of water demand in Tamil Nadu is 1894TMC.

Reasoning (R): The Water resources in the state are 1587TMC in drought conditions.

- a) Both A and R is True and R is the correct explanation of A.
- b) Both A and R is True but R is not the correct explanation of A.
- c) A is True but R is False.
- d) Both A and R is False.

165. How many blocks of ground water are classified as safe by the Government of Tamil Nadu?

- a) 300
- b) 234
- c) 145
- d) 462

166. How many stages of ground water depletions are classified in Tamil Nadu?

- a) 2
- b) 3
- c) 4
- d) 5

167. What percentage of saline water blocks is available in Tamil Nadu?

- a) 5%
- b) 1%
- c) 2%
- d) 3%

168. Which of these districts does not fall under the drought prone zone?

- a) Villupuram
- b) Madurai
- c) Ramanathapuram
- d) Kanyakumari

169. What are the techniques for reducing the water deficit?

- a) Rain water harvesting
- b) Constructing Dams
- c) Water Alternative
- d) Using separate water sources

170. Which of these districts are the worst affected desertification areas in Tamil Nadu?

- a) Theni
- b) Virudhunagar
- c) Niligris
- d) All the above

171. What are the methods followed for water conservation?

- a) Changing the crop pattern
- b) Renovating Traditional water sources
- c) Use of geothermal water
- d) All the above

172. State the correct statements regarding the Forest fire incidents in Tamil Nadu

- i) Tamil Nadu is a Sub-tropical state.
 - ii) The high summer temperature causes forest fire regularly.
- a) i only
 - b) ii only
 - c) Both i and ii

d) None of the above

173. Which type of forests is affected with the forest fire?

a) Deciduous forest

b) Tropical forest

c) Mangrove forest

d) Montane Temperate forest

174. Which of these districts was affected by a severe Forest fire recently?

a) Niligris

b) Theni

c) Virudhunagar

d) Dharmapuri

175. What was the Richter scale measure of the earthquake caused by the Tsunami in the year 2004?

a) 5.9

b) 3.7

c) 6.5

d) 8.9

176. Assertion (A): Tsunami is a common and regularly occurring disaster in India.

Reasoning (R): All most all the countries around the Bay of Bengal were affected by the 2004 Tsunami.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is False but R is True.

d) Both A and R is False.

177. What are the risk measures to be taken at the time of Tsunami?

a) Do not travel at risk areas.

b) Try to reach nearest High ground or Upper story of a Building.

c) Never try to watch the Tsunami waves.

d) All the above

178. Which of these districts were not affected by the Tremors and Tidal waves?

a) Nagapattinam

b) Cuddalore

c) Kanyakumari

d) Thanjavur

179. In which of these years Tsunami was reported earlier in India?

a) 1883

b) 1941

c) 1988

d) 1945

180. Assertion (A): The High risk zones of Earth quakes are situated in Northern and central parts of India.

Reasoning (R): Tamil Nadu is under the low risk zone of earthquakes.

a) Both A and R is True and R is the correct explanation of A.

b) Both A and R is True but R is not the correct explanation of A.

c) A is True but R is False.

d) Both A and R is False.