Indian Water Resources

I. Four alternatives are given for each of the following questions / incomplete statements. Only one of them is correct or most appropriate. Choose the correct alternative and write the complete answer along with its letter of alphabet.

1. The birth place of River Ganga.

a) Gangotri

- b) Mount Kailash
- c) Tibet
- d) Talakaveri
- 2. The longest tributary of Ganga River.
 - a) Gandak
 - b) Son
 - c) Yamuna
 - d) Gomti
- 3. The longest river in India.

a) Ganga

- b) Sindhu
- c) Brahmaputra
- d) Godavari
- 4. Longest River among these.

a) Ganga

- b) Sindhu
- c) Brahmaputra
- d) Godavari
- 5. Longest River in South India.
 - a) Ganga
 - b) Sindhu

- c) Brahmaputra
- d) Godavari

6. _____ irrigation has become wide spread in India.

- a) Well irrigation
- b) Canal irrigation
- c) Tank irrigation
- d) Tube well
- 7. Tungabhadra project facilitate these states.

a) Karnataka- Telangana

- b) Karnataka Andhra
- c) Andhra- Telangana
- d) Karnataka- Kerala
- 8. Generally this is done by Government.
 - a) Well irrigation
 - b) Canal irrigation
 - c) Tank irrigation
 - d) Tube well

9. Recent years the area under tank irrigation has been decreased. Because.

- a) Filled with silt
- b) Costly maintenance
- c) Tanks are non-perennial
- d) workers problem
- 10. The construction of Damodar river project has resulted in.
 - a) Damodar as no more 'Sorrow of Bengal'
 - b) Increasing landslides
 - c) Causing heavy earthquakes
 - d) Submerging many major industrial areas

11. Hirakud project is built across _____ river.

a) Mahanadi

- b) Godavari
- c) Ganga
- d) Damodar

12. The Kosi project is a joint venture of.

a) India- Nepal

- b) India- Pakistan
- c) India- Bangladesh
- d) India- China

13. This is the longest dam in India.

a) Hirakud

- b) Bhakra Nangal
- c) Tungabadra
- d) Kosi

14. Nagarjuna Sagar Project is constructed across the River.

a) Krishna

- b) Cauvery
- c) Pennar
- d) Narmada
- 15. Tungabhadra' Project is a joint Venture of.

a) Karnataka Andra Pradesh

- b) Karnataka Tamilnadu
- c) Karnataka Kerala
- d) Karnataka Maharashtra

- 16. The River marked in this Indian map is.
 - a) Brahmaputra
 - b) Ganga
 - c) Kosi
 - d) Mahanadi
- 17. The River marked in this Indian map is.
 - a) Brahmaputra
 - b) Ganga
 - c) Kosi
 - d) Mahanadi
- 18. The River marked in this Indian map is.
 - a) Brahmaputra
 - b) Ganga
 - c) Kosi
 - d) Mahanadi







- 19. The River marked in this Indian map is.
 - a) Damodar
 - b) Brahmaputra
 - c) Mahanadi
 - d) Krishna
- 20. The River marked in this Indian map is.
 - a) Damodar
 - b) Godavari
 - c) Mahanadi
 - d) Krishna
- 21. The place marked in this Indian map.
 - a) Govindasagara
 - b) Godavari
 - c) Pampasagara
 - d) Nagarjunasagara







- 22. The River marked in this Indian map is.
 - a) Cauvery
 - b) Krishna
 - c) Narmada
 - d) Godavari
- 23. The River marked in this Indian map is.
 - a) Cauvery
 - b) Krishna
 - c) Narmada
 - d) Godavari
- 24. The River marked in this Indian map is.
 - a) Cauvery
 - b) Krishna
 - c) Narmada
 - d) Godavari







- 25. The place marked in this Indian map.
 - a) Govindasagara
 - b) Godavari
 - c) Pampasagara
 - d) Nagarjunasagara
- 26. The River marked in this Indian map is.
 - a) Cauvery
 - b) Tapati/ Tapi
 - c) Tungabadra
 - d) Godavari
- 27. The River marked in this Indian map is.
 - a) Cauvery
 - b) Tapati
 - c) Tungabadra
 - d) Godavari







- 28. The River marked in this Indian map is.
 - a) Sutlez
 - b) Sindhu
 - c) Ganga
 - d) Yamuna
- 29. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Bhakra Nangal
 - b) Kosi
 - c) Hirakud
 - d) Narmada
- 30. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Bias
 - b) Chambal
 - c) Kosi
 - d) Hirakud







- 31. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Bias
 - b) Chambal
 - c) Kosi
 - d) Hirakud
- 32. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Damodar valley
 - b) Chambal
 - c) Kosi
 - d) Hirakud
- 33. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Damodar valley
 - b) Chambal
 - c) Kosi
 - d) Hirakud







- 34. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Damodar valley
 - b) Chambal
 - c) Gandak
 - d) Hirakud
- 35. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Damodar valley
 - b) Chambal
 - c) Kosi
 - d) Hirakud
- 36. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Damodar valley
 - b) Nagarjuna
 - c) Krishna Meldande (UKP)
 - d) Hirakud







37. The 'Multi River Valley Project' marked in this Indian map is.

- a) Damodar valley
- b) Nagarjuna
- c) Krishna Meldande (UKP)
- d) Tungabadra
- 38. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Damodar valley
 - b) Nagarjuna
 - c) Krishna Meldande (UKP)
 - d) Tungabadra
- 39. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Bhakra Nangal
 - b) Narmada
 - c) Tungabadra
 - d) Krishna



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- 40. The 'Multi River Valley Project' marked in this Indian map is.
 - a) Damodar valley
 - b) Chambal
 - c) Gandak
 - d) Rihand



- 41. Sorrow of Orissa: Mahanadi:: Sorrow of Bihar : _
 - a) Kosi
 - b) Damodar
 - c) Sutlej
 - d) Ganga

42. Bhakra Nangal dam is constructed across the River _____

- a) Sindhu
- b) Damodar
- c) Sutlej
- d) Ganga

II. Fill in the blanks with suitable answers.

1. River Indus rises near _____ (Mt. Kailash)

- 2. The longest river in South India is _____ (The Godavari)
- 3. Hirakud project is built across river_____ (Mahanadi)
- 4. The longest tributary of the Ganga is _____ (Yamuna)
- 5. The Kosi project is a joint venture of and _____ (India and Nepal)
- II. Answer the following questions in one sentence each:
- 1. Mention the divisions of Water resources.

Water resource can be divided into surface water and ground water Resources.

2. Give examples for the surface water resources.

The surface water resources are rainfall, rivers, lakes, tanks and springs.

3. What are the uses of water?

The rivers are useful for irrigation, generation of hydel power, inland water ways, fishing etc.

- 4. What are the important rivers of North India?
 - The important rivers of North India are the Indus, the Ganges and the Brahmaputra.
- 5. Where does the River Indus or Sindhu rise?
 - The River Indus or Sindhu rises near Mt. Kailash
- 6. Mention the tributaries of the River Indus.

Jhelum, Chenab, Beas, Ravi and Sutlej.

- 7. Which is the largest river of India?
 - The Ganga River is the largest river of India.
- 8. Where does the Ganga River rise?

The Ganga rises in the Gangothri glacier.

9. Mention the tributaries of the River Ganga.

The tributaries of the River Ganga tributaries are Yamuna, Ghaghara, Gandak, Ramaganga, Gomati, Sarada, Son and kosi.

10. Where does the Brahmaputra rise?

The Brahmaputra rises near lake Manasa sarovar

- 11. Mention the important rivers of south India.
 - The important rivers of south India are Mahanadi, Godavari, Krishna, Kaveri, Narmada, Tapi.
- 12. Where does the Mahanadi River rise?

The Mahanadi rises in "Sihawa" range

13. Which is the largest river in South India?

The Godavari is the largest river in South India

14. Where does the Godavari River rise?

The Godavari river rises in "Triambaka"

15. Where does the River Krishna rise?

River Krishna rises near Mahabaleswara

16. Mention the tributaries River Krishna.

Its main tributaries are Bhima, Tungabhadra, Koyna, Ghataprabha and Malaprabha.

17. Where does the River Kaveri rise?

River Kaveri rises at Talakaveri.

- 18. Mention the tributaries River Kaveri.
 - The Hemavathi, Simsha, Kapila, Arkavathi, Lakshmanathirtha, Suvarnavathi and Bhavani are the main tributaries of Kaveri
- 19. What are the important west flowing rivers of south India?

The Narmada and Tapi are the important west flowing rivers of south India.

20. Where does the River Narmada rise?

River Narmada rises in Amarakantak hills

21. Where does the River Tapi rise?

The Tapi rises near Multai

22. What is irrigation?

The artificial supply of water for the purpose of agriculture is called irrigation.

- 23. What are the types of Irrigations?
 - Well Irrigation
 - Canal Irrigation
 - **Tank Irrigation**
- 24. Which types of irrigations have been recently introduced?
 - sprinkler and drip irrigation
- 25. What are the type's wells?
 - The types wells are open wells and tube wells
- 26. What are the two types of canals?

The two types of canals are inundation canals and perennial canals

27. What is Tank?

A tank is a natural or man-made hollow on the earth's surface into which rain-water is collected.

28. What are Multipurpose river valley projects?

The river valley projects which provide multiple benefits are called multipurpose river valley projects.

29. Which is the first multipurpose river valley project of the country?

Damodar Valley Project is the first multipurpose river valley project of the country.

30. Which River was called "Sorrow of Bengal"?

River Damodar was called "Sorrow of Bengal"

- 31. Why River Damodar was called "Sorrow of Bengal"?
 - River Damodar was called "Sorrow of Bengal", because it was causing devastating floods during the rainy seasons and damaged crops and human settlements
- 32. Mention the states which started Bhakra-Nangal Project?
 - Bhakra-Nangal Project is a joint venture of the states of Punjabs, Haryana and Rajasthan.
- 33. Name the reservoir created by the Bhakra-Nangal dam.

The reservoir created by the Bhakra-Nangal dam is called "Gobind Sagar".

- 34. Which is the most important multipurpose project of Odisha?
 - The most important multipurpose project of Odisha is Hirakud Project
- 35. Which is the longest dam in India?
 - Hirakud is the longest dam in India
- 36. Which states started Tungabhadra Project?

Tungabhadra Project is a joint venture of Karnataka and Andhra Pradesh

37. Name the reservoir created by the Tungabhadra dam?

The reservoir created by this Tungabhadra dam is called "Pampa Sagara".

38. Name an international project and a joint venture of India and Nepal?

The Kosi Project

- 39. Which is the most important multipurpose river valley project of Uttar Pradesh?
 - The Rihand Valley Project is the most important multipurpose river valley project of Uttar Pradesh

- 40. Name the reservoir created by the Rihand Valley Project.
 - The reservoir created by this The Rihand Valley Project is called "Gobind Ballabh Pant Sagar.
- 41. Across which river The Nagarjuna Sagar Project started?
 - Across Krishna River the Nagarjuna Sagar Project started.
- 42. Mention the East flowing rivers of India.
 - Mahanadi
 - Godavari
 - Krishna
 - Kaveri
- 43. What is Marble Gorge?

River Narmada rises in Amarakantak hills and flows westward through a narrow gorge called "Marble Gorge".