



Current Affairs Reverse Engineering (CARE)

JUNE - 2026

UPSC & APPSC PRELIMS (EM)

MCQs with Explanation:s

CARE MCQs

1) **With reference to Special Intensive Revision of electoral rolls, consider the following statements:**

1. It is a detailed verification process conducted by the Election Commission of India.
2. It can be used to update, correct and delete entries in electoral rolls.
3. It automatically declares deleted voters as non-citizens.

How many of the above statements are correct?

- A. Only one
- B. Only two
- C. All three
- D. None

Answer: B

Explanation:

1. **Statement 1 is Correct:** SIR is a detailed voter

verification process conducted by the Election Commission.

2. **Statement 2 is Correct:** It is used to update, correct and delete wrong or ineligible entries.
3. **Statement 3 is Incorrect:** Deletion from electoral roll does not automatically mean that the person is a non-citizen.

- **Additional Information:** The final decision on citizenship must be taken by the competent authority under the Citizenship Act, 1955.

2) **With reference to water budgeting, consider the following statements:**

1. It involves assessment of water availability and water demand within a defined geographical unit.
2. It helps identify water surplus and water deficit areas.
3. It is useful only for urban water management.

How many of the above statements are correct?

- A. Only one

- B. Only two
- C. All the three
- D. None

Answer: B

Explanation:

- **Statement 1 is correct:** Water budgeting compares water availability and water demand in a village, watershed, block or district.
- **Statement 2 is correct:** It helps identify whether an area has water surplus or water deficit.
- **Statement 3 is incorrect:** Water budgeting is highly useful in rural areas, especially for agriculture, livestock and groundwater management.
- **Additional Information:** Water budgeting supports evidence-based and participatory water governance.

3) With reference to National Family Health Survey-6, consider the following statements:

1. NFHS-6 was conducted during 2023–24.
2. International Institute for Population Sciences, Mumbai was the nodal agency.
3. NFHS-6 covered nearly 6.79 lakh households across 715 districts.

How many of the above statements are correct?

- A. Only one
- B. Only two
- C. All three
- D. None

Answer: C

Explanation:

1. **Statement 1 is Correct:** NFHS-6 was conducted during 2023–24.
 2. **Statement 2 is Correct:** IIPS Mumbai acted as the nodal agency.
 3. **Statement 3 is Correct:** The survey covered nearly 6.79 lakh households across 715 districts.
- **Additional Information:** NFHS provides important data on health, nutrition, population and family welfare indicators.

4) With reference to green hydrogen, consider the following statements:

1. It is produced through electrolysis using renewable energy.
2. It produces almost no greenhouse gas emissions during production.
3. It is produced mainly from coal gasification.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** Green hydrogen is produced through electrolysis using renewable energy.
- **Statement 2 is correct:** It has almost zero emissions during production.
- **Statement 3 is incorrect:** Coal gasification produces brown hydrogen.

5) With reference to the India–Oman Comprehensive Economic Partnership Agreement, consider the following statements:

1. The agreement entered into force on 1 June 2026.
2. It provides duty-free access for 99.38% of India's exports to Oman by value.
3. Oman is India's largest trading partner in the Gulf region.

How many of the above statements are correct?

- A. Only one
- B. Only two
- C. All the three
- D. None

Answer: B

Explanation:

- **Statement 1 is Correct:** The India–Oman CEPA entered into force on 1 June 2026.
- **Statement 2 is Correct:** It provides duty-free access for 99.38% of India's exports to Oman by value.

- **Statement 3 is Incorrect:** Oman is India's second-largest trading partner in the Gulf region, not the largest.
- **Additional Information:** The agreement is significant because it gives Indian exporters better access to Oman and creates opportunities in the wider GCC and East African markets.

6) With reference to Prison Statistics India Report 2024, consider the following statements:

1. India's prison occupancy rate was 112.7% in 2024.
2. Undertrials formed nearly 73% of the total prison population.
3. Convicts formed the majority of India's prison population.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** The national prison occupancy rate was **112.7%** in 2024.
- **Statement 2 is correct:** Undertrials formed around **73%** of inmates.
- **Statement 3 is incorrect:** Undertrials, not convicts, formed the majority.

7) With reference to the right to be forgotten, consider the following statements:

1. It allows individuals to seek removal or restricted access to outdated or irrelevant personal information.
2. It is absolute and cannot be restricted in public interest.
3. It is linked with the right to privacy.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 1 and 3 only
- C. 2 and 3 only
- D. 1, 2 and 3

Answer: B

Explanation:

- **Statement 1 is correct:** The right allows individuals to seek removal or de-indexing of personal data in certain cases.
- **Statement 2 is incorrect:** It is not absolute and must be balanced with public interest and open justice.
- **Statement 3 is correct:** It is linked with informational privacy under Article 21.

8) Which of the following is a major cause of ground-level ozone formation during summer?

- A. Direct release of ozone from vehicles
- B. Reaction of NO_x and VOCs in strong sunlight
- C. Freezing of pollutants near the ground
- D. Absorption of ozone by urban wetlands

Answer: B

Explanation:

- Ground-level ozone is a **secondary pollutant**. It is not directly released from vehicles or industries. It forms when **nitrogen oxides (NO_x)** from vehicles and **volatile organic compounds (VOCs)** from industries, paints, solvents and fuel emissions react in the presence of **strong sunlight**.

Additional Information

- During summer, high temperature and intense sunlight speed up this chemical reaction. This is why ozone pollution often increases during hot afternoons, especially in urban areas.

9) With reference to Great Nicobar Island, consider the following statements:

1. It is part of the Andaman and Nicobar archipelago.
2. It is strategically located near important Indo-Pacific Sea lanes.
3. It is located in the Arabian Sea near Lakshadweep.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** Great Nicobar is part of the Andaman and Nicobar archipelago.
- **Statement 2 is correct:** It is close to important sea lanes near the Malacca Strait region.
- **Statement 3 is incorrect:** It is not located near Lakshadweep. It lies in the Bay of Bengal/Andaman Sea region.

10) Which tribal community is most directly associated with concerns regarding the Great Nicobar Project?

- A. Jarawa
- B. Shompen
- C. Toda
- D. Bhil

Answer: B

Explanation:

- The Shompen are a Particularly Vulnerable Tribal Group living in Great Nicobar. Their habitat and way of life may be affected by large-scale development.
- **Additional Information:** The Nicobarese community is also important in discussions on the island's social and cultural landscape.

11) Consider the following statements regarding India–Myanmar relations:

1. India is Myanmar's fourth largest trading partner.
2. India has implemented humanitarian assistance operations such as Operation Sadbhav and Operation Brahma for Myanmar.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

Answer: C

Explanation:

- **Statement 1 is correct:** India has emerged as Myanmar's fourth largest trading partner, with bilateral trade valued at around USD 2.1 billion in FY25.

- **Statement 2 is correct:** India has provided humanitarian and disaster relief assistance to Myanmar through **Operation Sadbhav (2024)** and **Operation Brahma (2025)**.

Additional Information

- India exports **pharmaceuticals, machinery, vehicles, cotton, cereals, and electrical equipment** to Myanmar.
- Key connectivity projects include the **Kaladan Multimodal Transit Transport Project, Sittwe Port**, and the **India–Myanmar–Thailand Trilateral Highway**.
- Myanmar banks have established **Special Rupee Vostro Accounts (SRVA)** to facilitate trade in Indian Rupees.
- India supports development projects through the **Border Area Development Programme (BADP)** and the **Rakhine State Development Programme (RSDP)**.

12) Which of the following cases is associated with the issue of repeated re-promulgation of Ordinances?

- A. Kesavananda Bharati v. State of Kerala
- B. D.C. Wadhwa v. State of Bihar
- C. Minerva Mills v. Union of India
- D. Maneka Gandhi v. Union of India

Answer: B

Explanation:

- **D.C. Wadhwa v. State of Bihar** is associated with the Supreme Court's ruling against repeated re-promulgation of Ordinances.

13) Consider the following countries in the context of the number of Ramsar Sites:

1. India
2. Mexico
3. United Kingdom

What is the correct order of these countries from the **highest to the lowest** number of Ramsar Sites?

- A. 3 – 2 – 1
- B. 2 – 3 – 1
- C. 3 – 1 – 2
- D. 1 – 2 – 3

Answer: A

Explanation:

According to the given information:

- **United Kingdom** has the **highest** number of Ramsar Sites with **176** sites.
- It is followed by **Mexico**.
- **India** comes next and has reached **100 Ramsar Sites**.

So, the correct order is:

United Kingdom → Mexico → India

That is:

3 → 2 → 1

14) With reference to BHAVYA industrial parks, consider the following facilities:

1. Assured water and power supply
2. Digital single-window clearances
3. Worker housing and social infrastructure
4. Modern testing facilities

Which of the above may be provided under the scheme?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: D

Explanation:

BHAVYA parks are expected to provide water, power, connectivity, digital clearances, worker-support facilities and testing infrastructure.

15) With reference to decentralised solar power, consider the following statements:

1. It involves generating electricity close to the place of use.
2. Rooftop solar and solar pumps are examples of decentralised solar power.
3. It always requires large solar parks.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** Decentralised solar power is generated near the point of use.

- **Statement 2 is correct:** Rooftop solar panels and solar pumps are examples.
- **Statement 3 is incorrect:** Large solar parks are centralised solar projects, not decentralised systems.

16) Consider the following countries in terms of cotton lint productivity:

1. Australia
2. China
3. Brazil
4. India

Which of the following correctly represents a broad comparison of productivity levels?

- A. India has higher productivity than Australia and China
- B. Brazil has lower productivity than India
- C. India's productivity is far below Australia, China and Brazil
- D. India has the highest cotton productivity in the world

Answer: C

Explanation:

- India has the largest cotton-growing area, but its lint productivity is only around **441 kg/ha**.
- This is far below **Australia, China and Brazil**.

17) Consider the following pairs:

Project / Scheme	Sector
UDAN	Regional air connectivity
Sagarmala	Port-led development
Kavach	Railway safety
PM-WANI	Public Wi-Fi access

How many of the above pairs are correctly matched?

- A. Only one
- B. Only two
- C. Only three
- D. All four

Answer: D

Explanation:

- **UDAN** is related to regional air connectivity.
- **Sagarmala** promotes port-led development.
- **Kavach** is India's indigenous automatic train protection system.
- **PM-WANI** expands public Wi-Fi access.

18) Consider the following pairs:

Term	Meaning
CRR	Cash kept by banks with RBI
SLR	Liquid assets maintained by banks
FBIL	Publishes benchmark rates and forex reference rates

How many of the above pairs are correctly matched?

- A. Only one
- B. Only two
- C. All three
- D. None

Answer: C

Explanation:

- **CRR** refers to the cash reserve banks keep with the RBI.
- **SLR** refers to liquid assets such as cash, gold or government securities.
- **FBIL** publishes benchmark interest rates and foreign exchange reference rates.

19) With reference to SIPRI Yearbook 2026, consider the following statements:

1. India's nuclear arsenal was estimated at around 190 warheads by early 2026.
2. India was the world's fifth-largest military spender in 2025.
3. India was the world's second-largest importer of major arms during 2021–25.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: D

Explanation:

- **Statement 1 is correct:** SIPRI estimated India's nuclear stockpile at around **190 warheads**.
- **Statement 2 is correct:** India was the **fifth-largest military spender**.
- **Statement 3 is correct:** India was the **second-largest arms importer** during **2021–25**.

20) With reference to the draft election rules for Nicobarese tribal councils, consider the following statements:

1. The draft rules propose formal elections for Village Councils and Tribal Councils.
2. The rules include preparation of electoral rolls and delimitation of constituencies.
3. The rules seek to abolish all tribal councils permanently.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** The draft rules propose formal elections for Village and Tribal Councils.
- **Statement 2 is correct:** They include electoral rolls and constituencies.
- **Statement 3 is incorrect:** The rules do not abolish tribal councils; they seek to formalise elections to them.

21) Consider the following countries in the context of places where UPI is accepted:

1. Singapore
2. United Arab Emirates
3. Nepal
4. Sri Lanka
5. Cambodia

Which of the above are among the countries where UPI is accepted?

- A. 1, 2 and 3 only
- B. 1, 2, 3 and 4 only
- C. 2, 3, 4 and 5 only
- D. 1, 2, 3, 4 and 5

Answer: D

Explanation:

1. **Singapore** – Correct. Singapore is one of the countries where UPI is accepted.
2. **United Arab Emirates** – Correct. UAE is also included among the countries accepting UPI.
3. **Nepal** – Correct. Nepal is one of the countries where UPI is accepted.
4. **Sri Lanka** – Correct. Sri Lanka is also listed among the countries where UPI is accepted.

5. **Cambodia** – Correct. Cambodia is included in the list of countries where UPI is accepted.

Additional Information:

UPI is accepted in **nine countries**:

- Singapore
- United Arab Emirates
- France
- Mauritius
- Nepal
- Bhutan
- Qatar
- Sri Lanka
- Cambodia

22) Consider the following statements regarding PM-JANMAN:

1. It is targeted at Particularly Vulnerable Tribal Groups.
2. It covers 75 PVTG communities across 18 States and one Union Territory.
3. It includes interventions related to housing, connectivity, health and skilling.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: D

Explanation:

- **Statement 1 is correct:** PM-JANMAN, or Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan, is specifically designed for the comprehensive development of **Particularly Vulnerable Tribal Groups (PVTGs)**.
- **Statement 2 is correct:** The mission covers **75 PVTG communities** living across **18 States and one Union Territory**.
- **Statement 3 is correct:** PM-JANMAN follows a multi-sector approach and includes interventions such as:
 - Pucca housing , Road connectivity , Piped drinking water , Electrification , Mobile medical units , Anganwadi centres , Hostels , Mobile towers , „Van Dhan Vikas Kendras,

Vocational skilling

23) Consider the following statements regarding memory chips:

1. DRAM is commonly used in smartphones and computers.
2. HBM is mainly associated with AI processors and data centres.
3. HBM generally provides slower data transfer than conventional DRAM.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** DRAM is commonly used as working memory in consumer electronics.
- **Statement 2 is correct:** HBM is essential for advanced AI processors and data centres.
- **Statement 3 is incorrect:** HBM provides much faster data transfer than conventional DRAM.

24) Consider the following statements regarding the National Beekeeping and Honey Mission (NBHM):

1. It was launched in **2020** to promote scientific beekeeping and rural livelihoods.
2. Honey production in India increased from **0.081 million tonnes to 0.152 million tonnes**.
3. India's honey exports increased by about **240%**.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: D

Explanation:

- **Statement 1 is correct:** NBHM was launched in **2020** to promote scientific beekeeping,

rural employment and additional income for farmers.

- **Statement 2 is correct:** Honey production increased from **0.081 million tonnes to 0.152 million tonnes**.
- **Statement 3 is correct:** Honey exports grew by about **240%**, strengthening India's position in the global honey market.

Additional Information

Beekeeping supports:

- Crop pollination
- Farm productivity
- Rural livelihoods
- Value addition through honey and other bee products

25) Consider the following in the context of the benefits of E85 fuel:

1. Lower price than conventional petrol
2. Reduction in lifecycle greenhouse gas emissions
3. Superior knock resistance due to higher octane number
4. Cleaner combustion with near-zero particulate matter emissions

Which of the above are benefits of E85 fuel?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: D

Explanation:

1. **Lower price than conventional petrol** – Correct. E85 is priced nearly **₹20 per litre lower** than conventional petrol.
2. **Reduction in lifecycle greenhouse gas emissions** – Correct. Flex-fuel vehicles using E85 can reduce lifecycle greenhouse gas emissions by around **61 per cent**.
3. **Superior knock resistance due to higher octane number** – Correct. Ethanol has a **Research Octane Number of about 108**, which gives better knock resistance.
4. **Cleaner combustion with near-zero particulate matter emissions** – Correct. Higher ethanol blends promote cleaner and

more complete combustion.

Additional Information:

The content also highlights that wider use of E85 can help in:

- reducing **crude oil imports**
- saving **foreign exchange**
- increasing income flow to **farmers**
- improving **urban air quality**
- reducing **CO₂ emissions**

26) Consider the following statements regarding the Pradhan Mantri Surakshit Matritva Abhiyaan:

1. It provides free antenatal care at designated government health facilities on the 9th of every month.
2. It primarily covers women in the second and third trimesters of pregnancy.
3. It is implemented by the Ministry of Women and Child Development.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** PMSMA services are provided on the 9th of every month.
- **Statement 2 is correct:** It focuses particularly on pregnant women in their second and third trimesters.
- **Statement 3 is incorrect:** It is implemented by the **Ministry of Health and Family Welfare**.

27) With reference to flagship household welfare schemes, consider the following pairs:

Scheme	Year of Launch
I. Pradhan Mantri Ujjwala Yojana (PMUY)	2016
II. Pradhan Mantri Sahaj Bijli Har Ghar Yojana (SAUBHAGYA)	2017
III. PM Surya Ghar Muft Bijli Yojana	2023

Which of the pairs given above are correctly

matched?

- A. I and II only
- B. II and III only
- C. I and III only
- D. I, II and III

Answer: A

Explanation:

- **Pair I:** Correct. **Pradhan Mantri Ujjwala Yojana (PMUY)** was launched in **May 2016** to provide clean LPG connections.
- **Pair II:** Correct. **Pradhan Mantri Sahaj Bijli Har Ghar Yojana (SAUBHAGYA)** was launched in **2017** to provide last-mile electricity connections.
- **Pair III:** Not correct. **PM Surya Ghar Muft Bijli Yojana** was launched in **February 2024**, not 2023.
- Hence, **pairs I and II are correctly matched.**

Additional Information

- **PMUY:** Launched in **2016**
- **SAUBHAGYA:** Launched in **2017**
- **PM Surya Ghar Muft Bijli Yojana:** Launched in **2024**

28) Consider the following statements regarding the G7:

1. It is based on a formal international treaty.
2. It has no permanent secretariat.
3. The European Union participates in its meetings.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: B

Explanation:

- **Statement 1 is incorrect:** The G7 is an informal grouping and is not based on a treaty.
- **Statement 2 is correct:** It has no permanent secretariat.
- **Statement 3 is correct:** The European Union participates as a non-enumerated member.

29) With reference to the India–France bilateral defence exercises, consider the following pairs:

Exercise	Service	Key Feature
I. SHAKTI	Army	Bilateral exercise between the Indian Army and French Army
II. GARUDA	Air Force	Exercise between the Indian Air Force and French Air and Space Force
III. VARUNA	Navy	Bilateral naval exercise between India and France

In how many of the above rows is the information correctly matched?

- A. Only one
- B. Only two
- C. All the three
- D. None

Answer: C

Explanation:

Row I – Correctly Matched

- Exercise **SHAKTI** is a bilateral exercise conducted between the **Indian Army and the French Army.**

Row II – Correctly Matched

- Exercise **GARUDA** is conducted between the **Indian Air Force and the French Air and Space Force.**

Row III – Correctly Matched

- Exercise **VARUNA** is the **bilateral naval exercise** conducted by the navies of India and France.
- Thus, all three rows are correctly matched.

Additional Information

- **SHAKTI** focuses on enhancing interoperability in counter-terrorism operations.
- **GARUDA** aims to strengthen air combat cooperation and operational coordination.
- **VARUNA** enhances maritime security cooperation and joint naval capabilities between India and France.

30) Consider the following statements regarding sustainable agriculture:

1. Permaculture and agroforestry

integrate trees and shrubs into agricultural landscapes.

2. Reduced tillage helps maintain soil structure and enhances carbon storage.
3. Drip irrigation delivers water directly to the root zone and reduces wastage.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: D

Explanation:

- **Statement 1 is correct:** Permaculture and agroforestry support pollinators, carbon sequestration and water-runoff management.
- **Statement 2 is correct:** Reduced tillage minimises soil disturbance, preserves soil structure and helps store carbon.
- **Statement 3 is correct:** Drip irrigation supplies water directly to plant roots, improving water-use efficiency.

31) Consider the following diseases in the context of zoonotic diseases:

1. Rabies
2. Nipah
3. Ebola
4. Brucellosis

Which of the above are examples of zoonotic diseases?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: D

Explanation:

1. **Rabies** – Correct. Rabies is a zoonotic disease transmitted between animals and humans.
2. **Nipah** – Correct. Nipah is also an example of a zoonotic disease.
3. **Ebola** – Correct. Ebola is included among zoonotic diseases.
4. **Brucellosis** – Correct. Brucellosis is another

zoonotic disease Additional Information:

Zoonotic diseases are **infectious diseases transmitted between animals and humans**. They can be caused by:

- **bacteria**
- **viruses**
- **parasites**
- **fungi**

32) Consider the following countries in the context of the coverage area of South Asia Satellite (GSAT-9):

1. Afghanistan
2. Bangladesh
3. Nepal
4. Sri Lanka

Which of the above are covered by the South Asia Satellite?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: D

Explanation:

1. **Afghanistan** – Correct. South Asia Satellite provides coverage over Afghanistan.
2. **Bangladesh** – Correct. Bangladesh is one of the countries covered by the satellite.
3. **Nepal** – Correct. Nepal is also included in its coverage area.
4. **Sri Lanka** – Correct. Sri Lanka is one of the countries covered by GSAT-9.

Additional Information:

South Asia Satellite (GSAT-9) also provides coverage over:

- **Bhutan**
- **Maldives**
- It was launched on **5 May 2017** and was built by **ISRO** as a regional communication satellite.

33) Consider the following statements regarding emerging global AI-governance institutions:

1. The Independent International Scientific Panel on AI will periodically assess scientific developments in

- artificial intelligence.
2. The Global Dialogue on AI is intended to include all countries.
 3. The Trusted AI Commons will provide openly accessible tools and resources for responsible AI development.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: (d)

Explanation:

- **Statement 1 is correct:** The Panel will periodically assess the state of AI science.
- **Statement 2 is correct:** Every country has been invited to participate in the Global Dialogue.
- **Statement 3 is correct:** The Trusted AI Commons will contain shared tools, datasets, benchmarks and protocols for responsible AI.

34) Consider the following statements regarding the Western Ghats ESA proposal:

1. The Kasturirangan Committee distinguished between cultural and natural landscapes.
2. The latest draft proposes approximately 56,825.7 sq. km as an Ecologically Sensitive Area.
3. The proposal seeks to regulate high-impact activities such as mining, quarrying and thermal power plants.
4. Karnataka has fully accepted the Kasturirangan Committee recommendations.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: (b)

Explanation:

- **Statement 1 is correct:** The Kasturirangan Committee classified the region into cultural and natural landscapes.
- **Statement 2 is correct:** The draft notification identifies 56,825.7 sq. km as ESA.
- **Statement 3 is correct:** Mining, quarrying, polluting industries, thermal power plants and large constructions are proposed to be restricted.
- **Statement 4 is incorrect:** Karnataka has consistently opposed the recommendations.

35) Consider the following statements regarding biochar:

1. It is produced through pyrolysis under oxygen-depleted conditions.
2. Syngas and bio-oil are by-products of its production.
3. It may improve soil water-holding capacity and crop productivity.
4. It breaks down rapidly after being applied to soil.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: B

Explanation:

- **Statement 1 is correct:** Biochar is produced through pyrolysis at high temperatures under oxygen-depleted conditions.
- **Statement 2 is correct:** Pyrolysis also produces syngas and bio-oil.
- **Statement 3 is correct:** Biochar improves soil moisture retention, microbial activity and crop output.
- **Statement 4 is incorrect:** Biochar decomposes very slowly and stores carbon for long periods.

36) Consider the following statements regarding the development of India's North-East:

1. PM-DevINE is a fully centrally funded scheme.
2. The Act East Policy places the North-

East at the centre of India's engagement with Southeast Asia.

3. The Kaladan project combines port and inland-waterway connectivity.
4. MOVCD-NER promotes organic farming and value-chain development.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: D

Explanation:

- **Statement 1 is correct:** PM-DevINE is a **100% centrally funded Central Sector Scheme** for infrastructure and social-development projects in the North-East.
- **Statement 2 is correct:** The **Act East Policy** positions the North-East as India's strategic gateway for engagement with **Southeast Asia and ASEAN**.
- **Statement 3 is correct:** The **Kaladan Multi-Modal Transit Transport Project** links **Sittwe Port** with **Paletwa through inland waterways**, followed by road connectivity towards India's North-East.
- **Statement 4 is correct:** **MOVCD-NER** promotes organic farming through value-chain development, including production, processing, Farmer Producer Organisations and market linkages.

37) Consider the following statements:

1. The Summit brought together delegations from more than 100 countries.
2. The India AI Impact Summit Declaration was adopted by 92 countries and organisations.
3. The Summit generated AI-related investment commitments exceeding USD 200 billion.
4. The Summit focused only on commercial AI applications and excluded digital public goods.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: B

Explanation:

1. **Correct:** Delegations from over 100 countries participated in the Summit.
2. **Correct:** The Summit Declaration was adopted by 92 countries and organisations.
3. **Correct:** It catalysed more than USD 200 billion in AI-related investment commitments.
4. **Incorrect:** The Summit also highlighted responsible AI, sovereign AI infrastructure, research and digital public goods.

38) Consider the following statements regarding an Omega Block:

1. It consists of a high-pressure system located between two low-pressure systems.
2. It can disrupt the normal west-to-east movement of weather systems.
3. It promotes cloud formation and widespread rainfall beneath the high-pressure centre.
4. Its pattern resembles the Greek letter Omega.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 4 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: B

Explanation:

- **Statement 1 is correct:** An Omega Block contains a central high-pressure ridge between two low-pressure systems.
- **Statement 2 is correct:** It obstructs the normal movement of the jet stream and weather systems.
- **Statement 3 is incorrect:** High pressure causes

sinking air and suppresses cloud formation and rainfall.

- **Statement 4 is correct:** The airflow resembles the Greek letter Ω .

39) Consider the following statements regarding FCRA registration:

1. An organisation may receive foreign contribution through FCRA registration or prior permission.
2. Foreign contribution may be freely transferred from one registered NGO to another.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

Answer: A

Explanation:

- **Statement 1 is correct:** An organisation must obtain either regular FCRA registration or prior permission for a specific donor, amount and project.
- **Statement 2 is incorrect:** Foreign contribution cannot be freely transferred to another NGO.

40) The Pre-Conception and Pre-Natal Diagnostic Techniques (Prohibition of Sex Selection) Act was enacted in which one of the following years?

- A. 1986
- B. 1990
- C. 1994
- D. 2001

Answer: C

Explanation:

- The legislation was originally enacted in **1994** as the **Pre-Natal Diagnostic Techniques (Regulation and Prevention of Misuse) Act**.
- It was introduced in response to the declining child sex ratio and the growing misuse of prenatal diagnostic technologies, particularly ultrasonography, for determining the sex of the foetus and carrying out sex-selective

abortions.

The law sought to:

- regulate genetic counselling centres, genetic laboratories and genetic clinics;
- prevent the misuse of prenatal diagnostic techniques;
- prohibit the communication of the sex of the foetus; and
- impose penalties for violations.
- The Act was later amended in **2003** to cover sex selection even before conception. After the amendment, it came to be known as the **Pre-Conception and Pre-Natal Diagnostic Techniques (Prohibition of Sex Selection) Act**.
- Thus, **1994** is the year of enactment, while **2003** marks its major amendment and expansion.

41) Consider the following statements regarding digital sovereignty:

1. It includes control over data, computing infrastructure and critical technologies.
2. Data localisation automatically prevents foreign governments from accessing data held by foreign companies.
3. UPI and RuPay are examples of India's indigenous digital infrastructure.
4. Digital sovereignty necessarily requires complete technological isolation.

Which of the statements given above are correct?

- A. 1 and 3 only
- B. 1, 2 and 3 only
- C. 2 and 4 only
- D. 1, 3 and 4 only

Answer: A

Explanation:

- **Statement 1 is correct:** Digital sovereignty includes a country's control over its **data, computing infrastructure and critical technologies**.
- **Statement 2 is incorrect:** Data localisation does not automatically prevent foreign governments from accessing data held by

foreign companies. Access may still be possible under foreign laws or legal agreements.

- **Statement 3 is correct:** UPI and RuPay are examples of India's indigenous digital payment infrastructure.
- **Statement 4 is incorrect:** Digital sovereignty does not require complete technological isolation. It promotes domestic capability and strategic autonomy while allowing international cooperation.

42) Consider the following statements regarding Seychelles:

1. It is an archipelagic country located in the western Indian Ocean.
2. Its capital Victoria is located on Mahé Island.
3. Seychelles has joined the Coalition for Disaster Resilient Infrastructure.
4. It is located to the west of mainland Africa.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: B

Explanation:

- **Statement 1 is correct:** Seychelles is an island country in the western Indian Ocean.
- **Statement 2 is correct:** Victoria is located on Mahé Island.
- **Statement 3 is correct:** Seychelles announced its decision to join CDRI.
- **Statement 4 is incorrect:** Seychelles lies off the east coast of mainland Africa.

43) Consider the following statements regarding the Namu Drone Didi Scheme:

1. It is a Central Sector Scheme.
2. It is implemented for selected Women Self-Help Groups under the Deendayal Antyodaya Yojana–National Rural

Livelihood Mission (DAY-NRLM).

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

Answer: C

Explanation:

- **Statement 1 is correct:** The **Namu Drone Didi Scheme** is a **Central Sector Scheme**, which means it is fully funded by the Union government and implemented according to centrally issued guidelines.
- **Statement 2 is correct:** The scheme is meant for selected **Women Self-Help Groups** associated with the **Deendayal Antyodaya Yojana–National Rural Livelihood Mission**. It seeks to strengthen women-led rural enterprises by enabling SHGs to use drone technology for providing agricultural services to farmers.
- Thus, the scheme combines **women's economic empowerment, rural livelihood promotion and the use of modern technology in agriculture**.

44) Consider the following statements regarding India's shipbuilding sector:

1. India aims to become one of the top five shipbuilding nations by 2047.
2. The Maritime Development Fund seeks to provide long-term capital to the maritime sector.
3. The Hong Kong Convention is related to environmentally sound ship recycling.
4. India currently accounts for a major share of global new shipbuilding orders.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: B

Explanation:

- **Statement 1 is correct:** India targets a top-five global position in shipbuilding by 2047.
- **Statement 2 is correct:** The Maritime Development Fund is intended to improve access to long-term and affordable finance.
- **Statement 3 is correct:** The Hong Kong Convention deals with safe and environmentally sound ship recycling.
- **Statement 4 is incorrect:** India currently accounts for less than 1% of global shipbuilding output.

45) Consider the following statements regarding Digital India:

1. BharatNet seeks to expand broadband connectivity to Gram Panchayats.
2. JAM Trinity consists of Jan Dhan, Aadhaar and mobile connectivity.
3. ONDC is designed as an open and interoperable digital-commerce network.
4. DigiLocker facilitates digital storage and verification of official documents.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 4 only
- C. 1, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: D

Explanation:

- **Statement 1 is correct:** BharatNet expands rural broadband connectivity.
- **Statement 2 is correct:** JAM stands for Jan Dhan, Aadhaar and Mobile.
- **Statement 3 is correct:** ONDC connects participants through an open and interoperable commerce network.
- **Statement 4 is correct:** DigiLocker enables secure digital storage and verification of documents.

APPSC MCQs

46) Q. With reference to the Google Cloud India AI Hub in Visakhapatnam, consider the following statements:

1. It includes a 1 GW hyperscale AI data centre.
 2. It is linked with international subsea cable connectivity.
 3. It is located on India's western coast.
- How many of the above statements are correct?
- A. Only one
 - B. Only two
 - C. All three
 - D. None

Answer: B

Explanation:

- **Statement 1 is Correct:** The project includes a 1 GW hyperscale AI data centre.
- **Statement 2 is Correct:** It is linked with international subsea cable connectivity.
- **Statement 3 is Incorrect:** Visakhapatnam is located on India's eastern coast.
- **Additional Information:** The project can make Visakhapatnam an important digital gateway on India's eastern seaboard.

47) Who among the following was popularly known as "Andhra Gandhi"?

- A. Tanguturi Prakasam
- B. Duggirala Gopalakrishnayya
- C. Konda Venkatappayya
- D. Pattabhi Sitaramayya

Answer: B

Explanation:

- Duggirala Gopalakrishnayya was popularly known as **Andhra Gandhi** for his leadership in the freedom movement and his role in the Chirala-Perala movement.

48) With reference to Andhra Pradesh's first

Google AI Lab, consider the following statements:

1. It was inaugurated at Vignan's University in Guntur district.
2. It aims to promote AI education, research and hands-on learning.
3. It is unrelated to Generative AI and Agentic AI technologies.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** The lab was inaugurated at Vignan's University in Guntur district.
- **Statement 2 is correct:** It aims to support AI education, research and practical learning.
- **Statement 3 is incorrect:** The lab gives exposure to technologies such as Generative AI and Agentic AI.

49) Which organisation awards the Food Planet Prize?

- A. World Food Programme
- B. Curt Bergfors Foundation
- C. Food and Agriculture Organization
- D. United Nations Environment Programme

Answer: B

Explanation:

- The **Food Planet Prize** is awarded by Sweden's **Curt Bergfors Foundation** to recognise transformative food system initiatives.

50) With reference to Yogandhra-2026, consider the following pairs:

Place	Participation/Event
Lepakshi	State-level inaugural event
Vijayawada	Police personnel yoga programme
Amalapuram	Farmers' yoga programme

How many of the above pairs are correctly matched?

- A. Only one
- B. Only two
- C. All three
- D. None

Answer: C

Explanation:

- **Lepakshi** hosted the State-level inaugural event.
- **Vijayawada** held a yoga event with police personnel.
- **Amalapuram** held a yoga programme with farmers.
- Hence, all three pairs are correctly matched.

51) With reference to the recent Visakhapatnam Steel Plant accident, consider the following statements:

1. The accident occurred in Steel Melting Shop-2.
2. The accident was linked with hot molten metal.
3. The Prime Minister announced ex-gratia assistance from PMNRF.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: D

Explanation:

- **Statement 1 is correct:** The accident occurred in the **Steel Melting Shop-2** section.
- **Statement 2 is correct:** Preliminary reports mention molten metal-related accident.
- **Statement 3 is correct:** Ex-gratia assistance was announced from the **Prime Minister's National Relief Fund**.

52) Ganoderma disease in oil palm is mainly associated with which of the following?

- A. Basal Stem Rot
- B. Citrus Canker
- C. Late Blight
- D. Rust disease of wheat

Answer: A

Explanation:

- **Ganoderma** is associated with **Basal Stem Rot**

in oil palm plantations. It affects productivity and sustainability of oil palm cultivation.

53) The recently approved Central government office complex is related to which city?

- A. Visakhapatnam
- B. Vijayawada
- C. Amaravati
- D. Kurnool

Answer: C

Explanation:

- The project is proposed in **Amaravati**, Andhra Pradesh. It is expected to support the development of the greenfield capital city.

54) With reference to Swarna Andhra @2047 Vision, consider the following statements:

1. It aims to transform Andhra Pradesh into a prosperous and globally competitive economy.
2. It focuses on zero poverty, employment generation and skill development.
3. It is linked with the broader goal of Viksit Bharat 2047.

Which of the above statements are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: D

Explanation:

- **Statement 1 is correct:** The vision aims to make Andhra Pradesh prosperous and globally competitive.
- **Statement 2 is correct:** It focuses on zero poverty, employment and skills.
- **Statement 3 is correct:** It aligns with **Viksit Bharat 2047**.

55) Consider the following as part of the seven basic necessities under Andhra Pradesh's inclusive development agenda:

1. Housing
2. Sanitation
3. Tap water
4. Digital connectivity

Which of the above are included?

- A. 1 and 2 only
- B. 2, 3 and 4 only
- C. 1, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: D

Explanation:

- The seven basic necessities include **housing, sanitation, tap water, clean cooking fuel, electricity, digital connectivity and direct benefit transfers.**

56) Which institution was invited to establish an international branch or satellite campus in Amaravati?

- A. UN-Habitat
- B. National University of Singapore
- C. YCH Logistics Group
- D. Google Cloud

Answer: B

Explanation:

- The Andhra Pradesh government invited the **National University of Singapore** to establish an international branch or satellite campus in Amaravati.

57) Consider the following statements regarding the proposed Clean Godavari initiative:

1. It has been proposed on the lines of the Namami Gange Programme.
2. The Central Pollution Control Board will assess pollution levels in the Godavari.
3. The programme is limited only to crowd management during the Pushkarams.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** The initiative was proposed on the lines of Namami Gange.
- **Statement 2 is correct:** A CPCB team will assess pollution and recommend remedial measures.

- **Statement 3 is incorrect:** The proposal also covers sewage, effluents, solid waste and river-ecosystem restoration.

58) Consider the following statements regarding Prashast 2.0:

1. It is an upgraded application for disability screening among schoolchildren.
2. It covers 21 types of disabilities.
3. It will be used only in government schools.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** Prashast 2.0 is an upgraded screening application.
- **Statement 2 is correct:** It screens children for 21 types of disabilities.

59) Consider the following statements regarding the PM SHRI Scheme:

1. PM SHRI stands for Prime Minister Schools for Rising India.
2. The scheme aims to develop model schools aligned with the National Education Policy 2020.
3. Only private schools are eligible for inclusion under the scheme.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3

Answer: A

Explanation:

- **Statement 1 is correct:** PM SHRI stands for **Prime Minister Schools for Rising India.**
- **Statement 2 is correct:** The scheme seeks to

transform selected schools into model institutions aligned with **NEP 2020**.

- **Statement 3 is incorrect:** The scheme covers **government schools**, not private schools.

60) Consider the following statements regarding the National Mission on Natural Farming (NMNF):

1. The **National Mission on Natural Farming (NMNF)** was approved by the Union Cabinet in November 2024 as a standalone Centrally Sponsored Scheme.
2. The Mission aims to promote chemical-free farming and envisages the creation of a common national brand for naturally grown produce.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

Answer: C

Explanation:

- **Statement 1 is correct:** The Union Cabinet approved the **National Mission on Natural Farming (NMNF)** on **25 November 2024** as a **standalone Centrally Sponsored Scheme** to promote sustainable and climate-resilient agriculture.
- **Statement 2 is correct:** The Mission promotes **chemical-free farming** based on traditional knowledge and seeks to establish a **single national brand** for naturally grown, chemical-free produce.

Additional Information

- **Financial Outlay:** ₹2,481 crore up to the 15th Finance Commission period.
- **Target Area:** **7.5 lakh hectares** across **15,000 clusters**.
- **Bio-Input Resource Centres:** **10,000** centres to be established.
- **Awareness Target:** **1 crore farmers**.
- Natural Farming emphasizes the integration of

livestock (preferably indigenous cows) with diversified cropping systems.

- The Mission supports farmer-friendly certification and promotes location-specific natural farming practices through institutions such as **ICAR, KVKs, and Agricultural Universities**.

61) Consider the following statements regarding the Andhra Pradesh–IFMR partnership:

1. IFMR is a constituent institution of Krea University.
2. It will assist the State Planning Department in establishing mission cells.
3. The initial focus includes the Zero Poverty, Water Security and Deep Tech Missions.
4. Andhra Pradesh has set an annual economic growth target of 15%.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4

Answer: D

Explanation:

- All four statements correctly describe the MoU, the institutional role of IFMR and the objectives of Swarna Andhra 2047.

62) In the context of Andhra Pradesh's urban poverty alleviation programmes, what is the full form of MEPMA?

- A. Mission for Employment Promotion in Municipal Areas
- B. Mission for Elimination of Poverty in Municipal Areas
- C. Municipal Empowerment Programme for Metropolitan Areas
- D. Mission for Economic Progress in Municipal Administration

Answer: B

Explanation:

- **MEPMA** stands for **Mission for Elimination of**

Poverty in Municipal Areas.

- It functions under the **Municipal Administration Department of Andhra Pradesh** and focuses on improving the social and economic conditions of the urban poor.

Its major areas of work include:

- Organising urban poor women into **Self-Help Groups**
- Promoting livelihoods and entrepreneurship
- Supporting skill development and employment
- Improving access to credit and welfare schemes
- Strengthening community-based institutions
- Addressing urban poverty through coordinated programmes
- In the recent initiative, MEPMA signed an MoU with **Mobile Crèches** to establish childcare centres in Vijayawada, Visakhapatnam, Tirupati and Guntur. MEPMA will act as the implementing agency, while Mobile Crèches will provide technical support.
- The programme will help women SHG members pursue employment and business opportunities by providing their children with childcare, nutrition, health services and early childhood education

63) Consider the following statements regarding the recently discovered Sadasivakona inscriptions:

- They belong to the Vijayanagara period.
- They contain inscriptions in Telugu, Tamil and Kannada.
- They record the construction of a Siva temple and a mutt.
- They were discovered in the Seshachalam forest of Tirupati district.

Which of the statements given above are correct?

- 1 and 2 only
- 1, 2 and 3 only
- 2, 3 and 4 only
- 1, 2, 3 and 4

Answer: D

Explanation:

- Statement 1 is correct:** The inscriptions belong to the era of Sadasiva Deva Raya of the Vijayanagara dynasty.
- Statement 2 is correct:** They contain Telugu, Tamil and Kannada text.
- Statement 3 is correct:** The main inscription records the construction of a Siva temple and a monastery or mutt.
- Statement 4 is correct:** They were found at Sadasivakona in the Seshachalam forest of Tirupati district.

64) Consider the following statements regarding the Tungabhadra River:

- The Tungabhadra River is formed by the confluence of the **Tunga** and **Bhadra** rivers, both originating in the Western Ghats.
- The Tungabhadra River joins the **Godavari River** in Andhra Pradesh before flowing into the Bay of Bengal.

Which of the statements given above is/are correct?

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

Answer: A

Explanation:

- Statement 1 is correct:** The **Tungabhadra River** is formed by the confluence of the **Tunga** and **Bhadra** rivers, both of which originate in the **Western Ghats**.
- Statement 2 is incorrect:** The Tungabhadra is a **major tributary of the Krishna River**, joining it at **Sangamaleshwaram (Andhra Pradesh)**, not the Godavari River.

Additional Information

- Total length: **531 km**
- Formed near **Shivamogga (Karnataka)**
- Joins the **Krishna River** at **Sangamaleshwaram**.
- The Krishna finally empties into the **Bay of Bengal** at **Hamsaladevi**.

65) Q. Consider the following statements:

1. ICAR-CMFRI's preliminary investigation suggested that the Anakapalli fish mortality was likely caused by **hypoxic (low dissolved oxygen) conditions**.
2. The hypoxic conditions were associated with a **Trichodesmium** algal bloom in the near-shore waters.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

Answer: C

Explanation:

- **Statement 1 is correct:** The ICAR-CMFRI preliminary investigation concluded that the large-scale fish mortality was **most likely caused by hypoxia (oxygen depletion)**. The fish were observed with **open mouths**, a common sign of respiratory stress due to low dissolved oxygen.
- **Statement 2 is correct:** The investigation detected a dense **Trichodesmium** algal bloom in the affected coastal waters. The decay of such blooms can consume dissolved oxygen, creating **hypoxic conditions** that may lead to mass fish deaths.

Additional Information

- **Trichodesmium** is a **marine cyanobacterium (blue-green algae)**.
- Around **94%** of the dead fish were **pony fish (Leiognathus)**.
- Approximately **11 tonnes** of fish washed ashore along the **Boyapadu coast, Anakapalli district**.

66) Andhra Pradesh's first international-standard boxing ring has been established at:

- A. Indira Gandhi Municipal Stadium, Vijayawada
- B. Srinivasa Sports Complex, Tirupati
- C. YSR Sports School, Kadapa
- D. Dr. YSR ACA-VDCA Stadium,

Answer: B

Explanation:

- Andhra Pradesh's first international-standard boxing ring was inaugurated at the **Srinivasa Sports Complex in Tirupati** by the Sports Authority of Andhra Pradesh.