

# OFFICERS IAS ACADEMY

IAS ACADEMY RUN BY FORMER CIVIL SERVANTS

19\_09

**1. With reference to National Commission on Farmers, consider the following statements.**

1. It was chaired under M.S. Swaminathan in 2004.
2. They recommended to give farmers a minimum support price at 50% profit above A2+FL cost

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:** The **National Commission on Farmers (NCF)**, with **MS Swaminathan** as its chairman, was formed in **2004** to come up with a system for sustainability in farming system and make it more profitable and cost competitive in farm commodities. And to recommend measures for credit and other marketing steps.
- **Statement 2 is incorrect:** They **recommended** to give farmers a minimum support price at 50% profit above the cost of production classified as **C2** by the Commission for Agricultural Costs and Prices (CACP).
- The CACP defines production costs of crops under three categories — **A2, A2+FL** (standing for family labour) and C2.
  - A2 is the actual paid-out expenses incurred by farmers — in cash and kind — on seeds, fertilisers, pesticides, hired labour, fuel, irrigation and other inputs from outside.
  - A2+FL includes A2 cost plus an imputed value of unpaid family labour.
  - C2 is the most comprehensive definition of production cost of crops as it also accounts for the rentals or interest loans, owned land and fixed capital assets over and above A2+FL.

<https://www.thehindu.com/opinion/editorial/market-failure-the-hindu-editorial-on-agriculture-sector-reforms/article32644289.ece>

**2. With reference to the National Cyber Security Strategy 2020, consider the following statements.**

1. India was one of the first few countries to propound a futuristic National Cyber Security Policy
2. Proposed vision is to ensure a safe, secure, trusted, resilient and vibrant cyber space for our Nation's prosperity.

3. Industry 4.0 requires a robust Cyber Strategy

Which of the statements given above is/are correct?

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

Answer: D

Explanation:

- **Statement 1 is correct:**

India was one of the first few countries to propound a futuristic **National Cyber Security Policy 2013(NCSP 2013)**. Since the adoption of **NCSP 2013**, the technologies, platforms, threats, services and aspirations have changed tremendously.

- **Statement 2 is correct:** The transformational Digital India push as well as **Industry 4.0** is required to be supported by a robust cyberspace. However, Cyber intrusions and attacks have increased in scope and sophistication targeting sensitive personal and business data, and critical information infrastructure, with impact on national economy and security. The present cyber threat landscape poses significant challenges due to rapid technological developments such as Cloud Computing, Artificial Intelligence, Internet of Things, 5G, etc. **Statement 3 is correct: Vision** Proposed vision is to ensure a **safe, secure, trusted, resilient and vibrant cyber space for our Nation's prosperity**.
- Pillars of Strategy We are examining various facets of cyber security under the following pillars: -
  - a. Secure (The National Cyberspace)
  - b. Strengthen (Structures, People, Processes, Capabilities)
  - c. Synergise (Resources including Cooperation and Collaboration)

<https://www.thehindu.com/news/national/kerala/national-cybersecurity-strategy-to-be-issued-for-safe-cyber-space-doval/article32642371.ece>

3. Which of the following is India's first Blue Flag Certified Beach?

- A. Radhanagar Beach
- B. Golden Beach
- C. Chandrabhaga Beach
- D. Kappad Beach

Answer: C

Explanation:

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- **The Chandrabhaga beach on the Konark coast of Odisha** has become the Asia's first beach to get the Blue Flag certification — the tag given to environment-friendly and clean beaches, equipped with amenities of international standards for tourists.
- The Blue Flag beach standards were established by **Copenhagen-based Foundation for Environmental Education (FEE) in 1985**. In order to get the Blue Flag tag, a beach has to be plastic-free and be equipped with a waste management system.
- In a first, eight beaches of India recommended for the coveted “Blue Flag” International eco-label. The eight beaches are Shivrajpur in Gujarat, Ghoghla in Daman&Diu, Kasarkod and Padubidri beach in Karnataka, Kappad in Kerala, Rushikonda in Andhra Pradesh, Golden beach of Odisha and Radhanagar beach in Andaman and Nicobar.

<https://www.pib.gov.in/PressReleasePage.aspx?PRID=1656392>

<https://www.thehindu.com/news/national/odisha-beach-is-asias-first-to-get-blue-flag-tag/article24073494.ece>

#### 4. SAMARTH scheme seen in the news, is related to?

- A. To felicitate sports champions
- B. Capacity building in textiles sector
- C. Scholarships for bright students
- D. Scheme for local artisans

Answer: B

#### Explanation:

- The **Ministry of Textiles** is implementing **the Samarth-Scheme for Capacity Building in Textiles Sector**, a placement oriented programme targeting skill development of 10 lakh youth in the entire value chain of textiles, excluding Spinning & Weaving in the organized Sector. Some of the advanced features of SAMARTH scheme include Training of Trainers (ToT), Aadhar Enabled Biometric Attendance System (AEBAS), CCTV recording of training programme, dedicated call centre with helpline number, mobile app based Management Information System (MIS) and on-line monitoring of the training process.

<https://www.pib.gov.in/PressReleasePage.aspx?PRID=1656230>

#### 5. Taiwan Strait separates the island of Taiwan from

- A. China
- B. Japan
- C. Philippines
- D. South Korea

Answer: A

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#### Explanation:

- The **Taiwan Strait** is a 110-mile-wide channel that **separates mainland China from the island of Taiwan.**
- The strait is **also known as the Formosa Strait**
- The strait is a busy shipping route, on which millions of tons of cargo are ferried each year. Fishing is another crucial economic activity that is carried out along the strait.



<https://www.thehindu.com/news/international/china-sends-fighters-towards-taiwan/article32644085.ece>

