Daily Current Affairs Prelims Quiz 21-11-2025 (Online Prelims Test)

1) With reference to exercise AJEYA WARRIOR-25, consider the following

1. It is joint military exercise between the India & France.
2. It is an annual exercise and 2025 edition held in Rajasthan.

Select the correct statements using the code below:

a. 1 only

b. 2 only

c. Both 1 and 2

d. Neither 1 nor 2

Answer : d

Explanation

- **Statement 1 is incorrect** – It is 8th edition of Joint Military Exercise between the ***India & United Kingdom***.
- **Statement 2 is incorrect** – It is commenced at Foreign Training Node, Mahajan Field Firing Ranges, Rajasthan. It is held **biennially**, since 2011.
- The focus of the exercise is on counter-terrorism operations in semi-urban environment.

For reference, click **here**

2) The terms HOXA10 and TWIST2 recently seen in news are?

a. Chemicals used in explosives

b. Earth observation satellites

c. Genes involved in embryo implantation

d. Plant toxins

Answer : c

Explanation

- **Option c is the correct answer** – A study revealed a fundamental biological switch that controls embryo implantation.
- 2 genes i.e. HOXA10 and TWIST2, work to open or close a small "gate" on the wall of the womb at the right time.
- **Gene HOXA10** – It keeps the wall closed and guarded.
- But when an embryo comes in contact with the lining, HOXA10 temporarily switches off at that location. This short 'switch-off' allows another gene, TWIST2, to act.
- **Activation of TWIST2** – It opens the gate by making the uterine cells soft and flexible, allowing them to move slightly and let the embryo in.

- This discovery could guide new strategies to improve IVF (in vitro fertilisation) success rates in future.

To know more, click **here**

3) Consider the following statements

1. Finance commission is constituted by president of India and it directly submits its report to parliament of India.
2. As per Article 280, president constitutes finance commission for every year.
3. Arvind Panagariya is the chairman of 16th finance commission.

Select the correct statements using the code below:

a. Only one

b. Only two

c. All three

d. None

Answer : a

Explanation

- **Statement 1 is incorrect – Finance Commission** is constituted by the President of India, but it *submits its report to the President*, who then lays the report before the Parliament.
- **Statement 2 is incorrect –** As per **Article 280** of the Constitution, the President constitutes the Finance Commission ***every five years***, not every year.
- This constitutional body is responsible for making recommendations on the distribution of financial resources between the Union and the states.
- **Arvind Panagariya** *is the chairman of 16th finance commission*, which is responsible for making recommendations for the fiscal years 2026-27 to 2030-31.

To know more, click **here**

4) Pencil portal is launched by which of the following?

a. Ministry of Education

b. Ministry of Labour & Employment

c. Ministry of Women and Child Welfare

d. Ministry of Skill Development and Entrepreneurship

Answer : b

Explanation

- **Option b is correct** – **PENCIL** stands for Platform for Effective Enforcement for No Child Labour. It is launched by *Ministry of Labour & Employment*.
- It focusses on child workers below the age of 14 years in the identified target area.
    - Adolescent workers below the age of 18 years in the target area engaged in hazardous occupations / processes.
    - Families of Child workers in the identified target area.

5) Consider the following statements

1. Doctrine of lapse introduced by Lord Wellesley in 1847.
2. Its provisions includes that Indian ruler should not have own army and not allowed to have any

relations with other Europeans.

Select the correct statements using the code below:

a. 1 only
b. 2 only
c. Both 1 and 2
d. Neither 1 nor 2

Answer : d

Explanation

- **Statement 1 is incorrect** – Doctrine of lapse introduced by Lord Dalhousie in 1847.
- **Statement 2 is incorrect** – The doctrine states that If an Indian princely state had no male heir or a dispute over succession, the British would take control of it.
- The British, as the supreme authority, claimed the right to approve or reject adopted heirs of Indian rulers, justifying this policy as a means to ensure effective governance in poorly managed states.
- **Annexation of Princely States** – Satara (1848); Jaipur and Sambalpur (1849); Baghat (1850); Udaipur (1852); Jhansi (1853); Nagpur (1854).
- **Subsidiary Alliance** *introduced by Lord Wellesley*. Its provisions includes that Indian ruler should not have own army and not allowed to have any relations with other Europeans.

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