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Daily MCQs: 02/07/2022

1. POSHAN Abhiyaan, a flagship programme of the Ministry of Women and Child Development, targets to address

1. Stunting
2. Under-nutrition
3. Low birth weight
4. Anemia

Select the correct answer using the codes given below

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

2. Which of the following is/are components of India's external debt?

1. Sovereign Borrowings
2. Commercial Borrowings
3. Non-Resident Deposits
4. Foreign Direct Investments

Which of the statements given above is/are correct?

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

3. With reference to the Polar Satellite Launch Vehicle (PSLV), consider the following statements.

1. It is a three-stage system comprising a combination of solid and liquid-fuelled rocket stages.
2. PSLV does not have the payload capacity for launching satellites into Polar Sun Synchronous Orbit.

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

4. The PENCiL portal has been launched with the main objective of

- A. Achieving the target of child labour free society
- B. Simplifying processes to make it easier for incorporating a business in India

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- C. Provide mentorship to tribal youth through digital mode
- D. Recognition of Prior Learning under the PradhanMantriKaushalVikasYojana

5. Consider the following statements:

1. All the BRICS countries are also members of the G-20.
2. South Africa is the only country from the African continent to be part of the G-20.

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

Solutions:

1. Answer: D

Sol:

- Prime Minister's Overarching Scheme for Holistic Nourishment (POSHAN Abhiyaan), or the National Nutrition Mission is a flagship programme of the Ministry of Women and Child Development that aims to improve nutrition amongst children, pregnant women, and lactating mothers.
- Launched in 2018, it is a multi-ministerial convergence mission with the vision to ensure attainment of malnutrition free India by 2022.
- The mission targets to reduce stunting, under-nutrition, anemia (among young children, women and adolescent girls) and reduce low birth weight by 2%, 2%, 3% and 2% per annum respectively.
- The mission also strives to achieve a reduction in Stunting from 38.4% (NFHS-4) to 25% by 2022 (Mission 25 by 2022).

Significance

- Amongst India's most serious yet marginally addressed development challenges is malnutrition, which contributes significantly to the country's disease burden.
- Even as **National Family Health Survey 2015-16 (NFHS-4)** data shows that the country's malnutrition rates have gone down, half of all children from families in the lowest income quintile are still stunted (51 percent) or underweight (49 percent).
- Today, India is home to the largest number of stunted children (46.6 million) and wasted children (25.5 million) in the world. **More than a third of children under five suffer from stunting and wasting and 40% of children between one and four are anaemic.**
- According to the NFHS-4, **over 50% of pregnant and non-pregnant women were found to be anaemic.**

PoshanMaah

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- To ensure community mobilisation and bolster people's participation, every year the **month of September** is celebrated as **Rashtriya PoshanMaah** under POSHAN Abhiyaan across the country.
- The activities in the PoshanMaah are focussed on **Social Behavioural Change and Counselling (SBCC)**. The broad themes are: antenatal care, optimal breastfeeding (early and exclusive), complementary feeding, anaemia, growth monitoring, girls' education, diet, right age of marriage, hygiene, and sanitation, eating healthy and food fortification.

2. Answer: C

Sol:

- External debt is the portion of a country's debt that is borrowed from foreign lenders through **commercial banks, governments, or international financial institutions**.
- If a country cannot repay its external debt, it faces a debt crisis. If a nation fails to repay its external debt, it is said to be in **sovereign default**.
- India's external debt includes **Commercial Borrowings, Sovereign Borrowings, Non-Resident Deposits and Trade credits**.
- Foreign Direct Investments are not included in the external debt account.

3. Answer: D

Sol:

- The Polar Satellite Launch Vehicle (PSLV) is a third-generation rocket launcher **designed, manufactured and operated by the ISRO**.
- It is the first Indian launch vehicle to be equipped with **liquid stages**.
- Besides, the vehicle successfully launched two spacecraft – **Chandrayaan-1** in 2008 and **Mars Orbiter Spacecraft (Mangalyaan)** in 2013 – that later traveled to Moon and Mars respectively.
- Another notable feature was the launch of **PSLV C37** in 2017 successfully deploying 104 satellites in sun-synchronous orbit.

Technical aspects

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- **Statement 1 is incorrect:** PSLV has a **four-stage system** comprising a combination of solid and liquid-fuelled rocket stages.
- The first stage at the very bottom is **solid fuelled**, having six strap-on solid rocket boosters wrapped around it. Second stage is **liquid fuelled (Vikas liquid engine)** whereas the third stage has a **solid fuelled** rocket motor. At the fourth stage, the launcher uses a **liquid propellant** to boost in outer space.
- PSLV earned its title '**the Workhorse of ISRO**' through consistently delivering various satellites to Low Earth Orbits.
- **Statement 2 is incorrect:** PSLV has a payload capacity of **1,050 kg** for launching into the GeoSynchronous Transfer Orbit and **1,600 kg** for the Polar Sun Synchronous Orbit.
- The PSLV is also capable of placing multiple payloads into orbit, thus multi-payload adaptors are used in the payload fairing.

4. Answer: A

Sol:

- The Platform for Effective Enforcement for No Child Labour (PENCiL) Portal is an electronic platform organised by the **Ministry of Labour and Employment** involving Centre, State, District, Governments, civil society and the general public in achieving the **target of child labour free society**.
- The portal was launched in 2017 under the Ministry of Labour and Employment's **National Child Labour Project (NCLP)**.
 - *NCLP is a Central Sector Scheme launched in 1988 to rehabilitate children indulged in child labour. Under the scheme District Project Societies (DPS) are set up at the district level under the Chairmanship of the Collector/District Magistrate for overseeing the implementation of the project.*
- At district level **District Nodal Officers (DNOs)** are nominated to take action on the complaints of their respective districts. Complaints about child labour filed on PENCiL are forwarded to the DNOs for further action. Rescue measures are undertaken in coordination with police.
- Rescued children are sent to centres where they get an **education or are imparted vocational training**. Children less than 8 years are enrolled in schools under the

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SarvaShikshaAbhiyan; children in the 8-14 year bracket are sent to special training centres (STCs) and 14-18-year-olds are enrolled in vocational (skill) training centres.

- **India has 1.01 crore child labourers**, according to Census 2011, against 1.26 crore in 2001.

5. Answer: C

Sol:

- Founded in 1999, the Group of Twenty (G20) is the premier forum for its members' international economic cooperation and decision-making.
- The G20 comprises Argentina, Australia, Brazil, Canada, China, European Union, France, Germany, India, Indonesia, Italy, Japan, Mexico, Russia, Saudi Arabia, South Africa, South Korea, Turkey, UK and USA.
- **Statement 1 is correct:** BRICS member states- Brazil, Russia, India, China and South Africa- are also part of the G20.
- G7 countries include Canada, France, Germany, Italy, Japan, the United Kingdom and the United States. They are all part of the G20 grouping.
- **Statement 2 is correct:** South Africa is the only country from African continent to be part of the G-20.

G20 members



Note: The European Union is also a member

BBC

- The objectives of the G20 are:
 - Policy coordination between its members in order to achieve global economic stability, sustainable growth;
 - To promote financial regulations that reduce risks and prevent future financial crises; and
 - To create a new international financial architecture.