

1. Which of the following statements is/are correct?

1. According to the N.K. Singh Committee (2016), debt- to-GDP ratio should have been 38.7% for the Centre and 20% for states by 2022-23 (FY23).

2. India's total debt to GDP ratio is currently more than 60%.

Select the correct code from the options given below

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 Nor 2

2. The Department of Social Justice & Empowerment 's SMILE scheme deals with which of the following social group?

(a) Children

(b) Women

(c) Elderly

(d) Transgender

3. Which of the following statements are correct about Index of Industrial Production(IIP).

1. It is released monthly.

2. Crude oil forms the greatest share in the Index.

3. It consists of eight core industries only

Select the correct code from the options given below

(a) 1 Only

(b) 2 and 3 only

(c) 1 and 3 only

(d) All of the above

4. The terms EOS-02, EOS-04 that were in news recently refer to

- (a) Economic Indicators
- (b) Stock trading indices
- (c) Satellites
- (d) Eco friendly LEDs

5. Which of the following statements related to hydrogen fuel is correct?

- 1. Hydrogen rises in the atmosphere and is therefore rarely found in its pure form, H₂.
- 2. Hydrogen is a diatomic gas.
- 3. Hydrogen is completely renewable.
- 4. If liquid hydrogen spills, it could cause burns.

Select the correct code from the options given below

- (a) 1, 2 and 3
- (b) 2, 3 and 4
- (c) 1 and 3 only
- (d) 1, 2, 3 and 4

Answers

1 – C

<https://www.livemint.com/economy/what-does-rising-public-debt-mean-for-theeconomy-11644776221863.html>

2 – D

<https://pib.gov.in/PressReleasePage.aspx?PRID=1797628>

<https://www.livemint.com/economy/indias-industrial-production-growth-slows-to-0-4-in-december-11644579503048.html>

Index of Industrial Production

- The Index of Industrial Production (IIP) is an index that shows the **growth rates in different industry groups of the economy in a fixed period of time.**
- It is compiled and published **monthly** by the **Central Statistical Organization (CSO)**, Ministry of Statistics and Programme Implementation.
- IIP is a **composite indicator** that measures the growth rate of industry groups classified under:
 - **Broad sectors**, namely, Mining, Manufacturing, and Electricity.
 - **Use-based sectors**, namely Basic Goods, Capital Goods, and Intermediate Goods.
- **Base Year** for IIP is **2011-2012.**
- The **eight core industries** of India represent about **40% of the weight of items** that are included in the **IIP.**

Why IIP?.

- - IIP is the **only measure** on the **physical volume of production.**
 - It is **used** by **government agencies** including the Ministry of Finance, the Reserve Bank of India, etc, for **policy-making purposes.**
 - IIP remains extremely relevant for the **calculation of the quarterly and advance GDP estimates.**

Reasons for Recent IIP Contraction

- **Lower agricultural growth impacting rural demand adversely:** India is witnessing **agricultural distress** because of multiple factors like lack of easy credit, the declining average size of farm holdings, poor policy, and planning, etc.
- **A slowdown in the Indian industrial sector:** Indian **industrial sector is facing slowdown** driven by disruptive technologies, changes in consumer behaviour, changing global industrial scenario, etc.
- **Structural growth slowdown in the Indian Economy:** India is facing a long-term, **deep-rooted economic slowdown** which would require the government to undertake some structural policies like economic reforms of 1991.

<https://www.financialexpress.com/what-is/index-of-industrial-production-iip-meaning/1616261/>

<https://indianexpress.com/article/explained/explained-isro-eos-04-monday-launch-2022-first-7770178/>

5 – D

<https://www.fuelcellstore.com/blog-section/hydrogen-characteristics-safety>

<https://pib.gov.in/PressReleasePage.aspx?PRID=1796799>