

**GS-III** Infrastructure: Energy, Ports, Roads, Airports, Railways etc.

1. India is the third largest consumer of energy in the world, with energy demand set to double by 2040; India needs a robust and healthy energy sector. Critically Analyze

## Why this question?

• India is the sixth largest economy in the world and is poised to become the second largest economy by 2030.

# Key demands of question:

- Explain the importance of the energy sector in the development of the country.
- Discuss the various challenges faced by the energy sector.
- Discuss the way forward measures for the robust and healthy energy sector.

# Directive word: Critically analyse

- When asked to analyze, you have to examine methodically the structure or nature of the topic by separating it into component parts and present them as a whole in a summary. When 'critically' is suffixed or prefixed to a directive, one needs to look at the good and bad of the topic and give a fair judgement.
- Whenever it is asking Critically Examine, Critically Comment or Critically Analyse just remember that you have to write both pros and cons and give a fair, unbiased or value loaded judgement. It should always give a closure feeling while examiner reading the answer.



#### **Structure of Answer:**

## Introduction:

• Give brief importance of the energy sector and its importance in the development of the country.

# **Body:**

- Explain in detail about the various challenges and issues plaguing the energy sector in India. For example, energy accessibility, affordability, poor health of discoms, etc.
- Explain the various challenges in the energy sector that drag down the development of the nation.
- Discuss the various steps should be taken for the robust and healthy energy sector. For example, focus on renewable energy, off-grid solutions and decentralized system, etc.
- Highlight the government measures taken in this regard. For example, UDAY scheme, Saubhagya scheme, etc.

# **Conclusion:**

• Conclude with, to attain the SDG immediate measures should be taken to holistically address the issues in the energy sector.