Daily Current Affairs Prelims Quiz 09-06-2025 (Online Prelims Test)

1) Consider the following statements with respect to the Human Development Index (HDI)

1. It is an initiative of United Nations Development Programme.
2. The index has 3 dimensions and 4 indicators.
3. India has ranked 130 out of 193 countries in the 2025 edition of HDI.

How many of the statements given above are correct?

a. Only one
b. Only two
c. All three
d. None of the above

Answer : c

Human Development Index (HDI)

- **HDI** – Is a summary measure of average achievement in ***3 key dimensions*** of human development, including:
  - A long and healthy life
  - Being knowledgeable
  - Having a decent standard of living
- The 4 indicators of HDI includes:
  - Life expectance at birth.
  - Expected years of schooling
  - Mean years of schooling
  - GNI per capita
- India has ranked 130 out of 193 countries in the 2025 edition of HDI.

Click here to know more about it.

2) Consider the following statements with respect to Gene Editing

1. It refers to editing of genes naturally present in the host species there by allowing foreign genes.
2. Pusa DST is a genome-edited wheat variety developed by the Indian Council of Agricultural Research (ICAR).
3. China is the 1st Country in the World to develop genome-edited rice varieties.

How many of the statements given above are correct?

a. Only one
b. Only two

c. All three

d. None of the above

Answer : d

Gene Editing

- **Gene editing** – It entails mere ***"editing" of genes naturally present in the host species***, leading to mutation or changes in their DNA sequence.
- *No foreign genes or DNA* are incorporated. (***Statement 1 is incorrect***)
- Pusa DST is is a genome-edited ***rice variety*** developed by the Indian Council of Agricultural Research (ICAR). (***Statement 2 is incorrect***)
- ***India*** is the *1st Country in the World* to develop genome-edited rice varieties. (***Statement 3 is incorrect***)

Click here to know more about Gene Editing.

Click here to know more about 2 Genome-Edited Rice Varieties Developed in India.

3) Consider the following statements:

1. National Biodiversity Authority was established in 2003 to implement India's Biological Diversity Act (2002).
2. It is a statutory body and that performs facilitative, regulatory and advisory function for India on issue of Conservation, sustainable use of biological resource and fair equitable sharing of benefits of use.

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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 : c

National Biodiversity Authority

- It was established in 2003 to implement India's Biological Diversity Act (2002).
- It is a statutory body and that performs facilitative, regulatory and advisory function for Government of India on issue of Conservation, sustainable use of biological resource and fair equitable sharing of benefits of use.

4) Consider the following statements with respect to Scheme for Harnessing and Allocating Koyala Transparently in India (SHAKTI)

1. It is implemented by Coal India Limited (CIL)/ Singareni Collieries Company Limited (SCCL).
2. The revised SHAKTI Policy will support Brownfield expansion.

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 : c

Scheme for Harnessing and Allocating Koyala Transparently in India (SHAKTI)

- **SHAKTI** – Scheme for Harnessing and Allocating Koyala Transparently in India.
- **Introduced in** – 2017.
- **Aim** – To allocate ***coal linkages through an auction / tariff-based bidding*** instead of nomination-based allocation.
- **Implemented by** - Coal India Limited (CIL)/ Singareni Collieries Company Limited (SCCL).
- The revised SHAKTI Policy, besides supporting Brownfield expansion, will promote setting up of Greenfield Thermal Power Projects primarily at pithead sites (nearer to the coal source).

Click here to know more about it.

5) Consider the following pairs:

UNSC Resolutions		*Relevance*
1. Resolution 1373 (2001)	–	Prevent and suppress financing of terrorism
2. Resolution 1540 (2004)	–	Prevent non-state actors from acquiring weapons of mass destruction.
3. Resolution 2178 (2014)	–	Focuses on foreign terrorist fighters.

How many of the above pair(s) is/are correctly matched?

a. Only one

b. Only two

c. All three

d. None of the above

Answer : c

UNSC Resolutions against Terrorism

- **Resolution 1373 (2001)** – Requires states to prevent and suppress financing of terrorism, criminalize terrorist acts, and improve international cooperation.
- **Resolution 1540 (2004)** – Aims to prevent non-state actors from acquiring weapons of mass destruction.
- **Resolution 2178 (2014)** – Focuses on foreign terrorist fighters.

Click here to know more about, Global Fight against Terrorism