

PRE-MIX
19-17

5 HIGH VALUE QUESTIONS FOR PRELIMS

Free Courses

Monday to Friday

Complete GS

(Prelims + Mains)

Pre-Mix

5 High Value Prelims Oriented Questions

MAD

5 Mains Related Questions per week

Saturday

Weekly CSAT Class

Weekly Scheme Analysis

Weekly Editorial Analysis

Also Covered

Sociology Optional

Political Science Optional

Paid Courses

For Prelims 2019

Prelims Test Series

(With/Without Video Solutions)

For Mains 2018

GS Crash Course

For GS 1, 2, 3, 4

Question & Answers Oriented

Sociology For Mains 2018

Crash Course

(With/Without Test Series)

1.

Which of the following is **TRUE** about **TESS**?

- a) It is a space telescope for NASA's Explorers program, designed to search for exoplanets**
- b) It is a first indigenously developed airborne early warning and control system (AEW&C), developed by (DRDO).**
- c) It is a space telescope to study the habitability and high-energy environment around M-dwarf star.**
- d) It was the first spacecraft to have entered interstellar space.**

TESS

- Tess (Transiting Exoplanet Survey Satellite); launched with the help of a SpaceX Falcon 9 rocket, will seek to find habitable planets outside our solar system,
- The Transiting Exoplanet Survey Satellite (TESS) will discover thousands of exoplanets in orbit around the brightest stars in the sky. In a two-year survey of the solar neighborhood,
- TESS will monitor more than 200,000 stars for temporary drops in brightness caused by planetary transits.
- This first-ever spaceborne all-sky transit survey will identify planets ranging from Earth-sized to gas giants, around a wide range of stellar types and orbital distances.
 - No ground-based survey can achieve this feat.

2.

Which of the following is **False** about **Seva Bhoj Yojana** ?

- 1) It is associated with Ministry of Consumer Affairs.
- 2) It envisages setting up of shelter homes and providing subsidized food for the deprived strata i.e. people below poverty line.

a) Only 1

b) Only 2

c) Both 1 and 2

d) None of the above

SEVA BHOJ YOJANA

- The scheme envisages to reimburse the Central Government share of Central Goods and Services Tax (CGST) and Integrated Goods and Service Tax (IGST) so as to lessen the financial burden of such as Religious / Charitable Institutions who provide Food/Prasad/Langar (Community Kitchen)/Bhandara free of cost without any discrimination to Public/Devotees.
- Ministry of Culture will enrol the eligible Religious / Charitable Institutions for a time period ending with financial year 2019-20 and subsequently the enrolment may be renewed by the Ministry, subject to the performance evaluation of the institutions.
- Religious / Charitable Institution shall first register with Darpan Portal of NITI Aayog and get Unique ID generated by Darpan Portal . Thereafter, the institution shall enrol itself in CSMS Portal (<http://csms.nic.in/login/sevabhoj.php>) on the Ministry of Culture's website in a prescribed format. Followed by the enrolment , the Charitable/Religious Institution shall apply online in the prescribed application form and upload required documents as listed below in CSMS Portal of Ministry of Culture's website

3.

Consider the following pairs :

1. Kurd : Bangladesh
2. Madhesi : Nepal
3. Rohingya : Myanmar

Which of the pairs given above is/are correctly matched?

(a) 1 and 2

(b) 2 only

(c) 2 and 3

(d) 3 only

4.

Which of the following is **false** about **FPC(Farmer Producer Companies)**?

- 1) FPC has been introduced on the recommendations of an expert panel led by Y.K. Alagh.
- 2) It is a hybrid between cooperative societies and private limited companies which provides for sharing of profits/benefits among the members.
- 3) It is formed by a group of producers for only farm activities.
- 4) It is a registered body and a legal entity under Companies Act, 1953.

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

FPC.

- On the recommendations of an expert panel led by Y.K. Alagh
- It is a hybrid between cooperative societies and private limited companies which provides for sharing of profits/benefits among the members.
- It is formed by a group of producers for either farm or non-farm activities;
- It is a registered body and a legal entity (under Companies Act, 1956);
- NABARD initiated the Producer Organisation Development Fund (PODF)

5.

Which of the following statements are **true** about space mission **CASSINI- HUYGENS?**

- i. It was a collaboration between NASA, European Space Agency and French Space Agency**
- ii. It main aim was to study Saturn and its moon called Titan**

a) ii only

b) Both i and ii

c) Neither i nor ii

d) i only

- The **Cassini–Huygens** mission commonly called **Cassini**, was a collaboration between NASA, the European Space Agency (ESA), and the Italian Space Agency (ASI) to send a probe to study the planet Saturn and its system, including its rings and natural satellites.
- The Flagship-class robotic spacecraft comprised both NASA's *Cassini* probe, and ESA's Huygens lander which landed on Saturn's largest moon, Titan.
- *Cassini* was the fourth space probe to visit Saturn and the first to enter its orbit.
- The craft were named after astronomers Giovanni Cassini and Christiaan Huygens.

6. MAP SPECIAL

Which of the following are under **UNESCO's MAB?**

1) Manas

2) Dihang-Dibang

3) Khangchendzonga

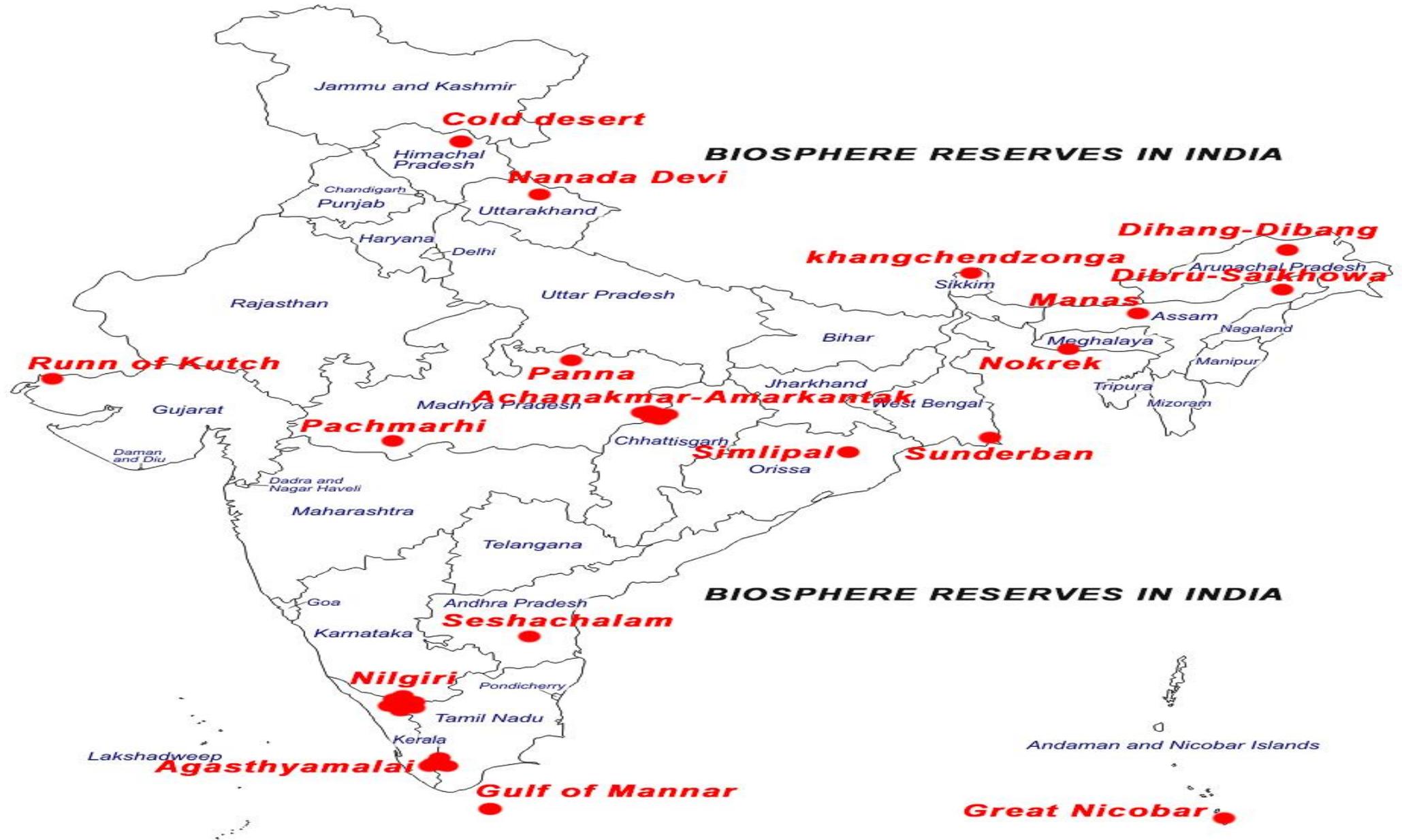
4) Great Rann of Kutch

a) Only 1

b) Only 1 and 2

c) All of the above

d) None of the Above



➤ Ten of the eighteen biosphere reserves are a part of the World Network of Biosphere Reserves, based on the UNESCO Man and the Biosphere (MAB) Programme list

- Nilgiri Biosphere Reserve Tamil Nadu, Kerala, Karnataka 2000
- Gulf of Mannar Biosphere Reserve Tamil Nadu 2001
- Sundarbans Biosphere Reserve West Bengal 2001
- Nanda Devi Biosphere Reserve Uttarakhand 2004
- Nokrek Biosphere Reserve Meghalaya 2009
- Pachmarhi Biosphere Reserve Madhya Pradesh 2009
- Simlipal Biosphere Reserve Odisha 2009
- Great Nicobar Biosphere Reserve Great Nicobar 2013
- Achanakmar-Amarkantak Biosphere Reserve Chhattisgarh, Madhya Pradesh 2011
- Agasthyamalai Biosphere Reserve Kerala and Tamil Nadu 2016

7. IR SPECIAL

Which of the following best describes **Grinka Programme**?

- a) The program is based on the premise that providing a dairy cow to poor households helps to improve their livelihood**
- b) This program envisages Promotion of commercial organic production through certified organic farming.**
- c) To promote setting up of modern dairy farms for production of clean milk**
- d) To bring start-up revolution in agriculture which has been mostly concentrated in Services sector**

- The program is based on the premise that providing a dairy cow to poor households helps to improve their livelihood as a result of a more nutritious and balanced diet from milk, increased agricultural output through better soil fertility as well as greater incomes by commercializing dairy products.
- Since its introduction in 2006, more than 198,000 beneficiaries have received cows. Girinka has contributed to an increase in agricultural production in Rwanda - especially milk products which have helped reduce malnutrition and increase incomes
- But The word Girinka, which can be translated to 'may you have a cow', describes a centuries-old cultural practice in Rwanda whereby a cow was given by one person to another, either as a sign of respect and gratitude or as a marriage dowry

The objectives of the program are as follows:

- Reducing poverty through dairy cattle farming
- Improving livelihoods through increased milk consumption and income generation
- Improving agricultural productivity through the use of manure as fertilizer
- Improving soil quality and reducing erosion through the planting of grasses and trees
- Promoting unity and reconciliation among Rwandans based on the cultural principle that if a cow is given from one person to another, it establishes trust and respect between the giver and beneficiary. (While this was not an original goal of Girinka, it has evolved to become a significant aspect of the program.)

**THE FACT
THAT YOU AREN'T
WHERE YOU WANT TO BE,
SHOULD BE ENOUGH
MOTIVATION.**