

 **Mahendra's**



SSC CGL/CPO/CHSL

GK/GS

ECOLOGY

PART-2



LIVE 

05:30 PM



cr

007 • 19h ago

IUCN. International union for conservation of Nature.

Headquarters. Gland
Switzerland

Found. 5. October. 1948
. motto. United for life and
livelihood

2 NEERI. National
Environmental Research Institute
Headquarters. Nagpur
Found. Year. 1958

3. NWAP National Wildlife
Action Plan

4. CITES Convention on
International Trade in Endangered
Species Wild Fauna and Flore



5:19



Replies



G

Govinda Saikia • 22h ago

IUCN- International Union for
Conservation of Nature

NEERI- National Environmental
Engineering Research Institute
NWAP- National Wildlife Action
Plan

CITES- Convention on
International Trade in Endangered
Spices of Wild Fauna and Flora



- Argon is the third most common gas in the Earth's atmosphere, at 0.93%. This gas is generated due to decay of which among the following isotopes in the Earth's crust ?
- पृथ्वी के वायुमंडल में 0.93% पर आर्गन तीसरी सबसे आम गैस है। यह गैस पृथ्वी की पपड़ी में निम्नलिखित में से किस समस्थानिक के क्षय के कारण उत्पन्न होती है?

[A] K-40

[B] Ca-40

[C] Ca-48

[D] K-41



ANSWER : A

- Main bench of National Green Tribunal is located at
- राष्ट्रीय हरित अधिकरण की मुख्य पीठ स्थित है

[ए] लखनऊ

[A] Lucknow

[बी] नई दिल्ली

[B] New Delhi

[सी] भोपाल

[C] Bhopal

[डी] इंदौर

[D] Indore

ANSWER : A

- The energy enters the plants from the sun through the photosynthesis process. This energy is then passed on from one organism to another in a food chain. The flow of energy in the ecosystem is unidirectional because the energy lost as heat from the living organisms of a food chain cannot be reused by plants in photosynthesis. During the transfer of energy through successive trophic levels in an ecosystem, there is a loss of energy all along the path.

हाल ही में खबरों में रहा मन्नार की खाड़ी समुद्री बायोस्फीयर रिजर्व किस राज्य में स्थित है?

Gulf of Mannar Marine Biosphere Reserve, which was seen in the news recently, is located in which state?

- [ए] तमिलनाडु
- [बी] केरल
- [सी] कर्नाटक
- [डी] गुजरात

- [A] Tamil Nadu
- [B] Kerala
- [C] Karnataka
- [D] Gujarat

ANSWER : B

The "Panchamrita concoction" is associated with?

पंचामृत मनगढंत" किससे संबंधित है?

- [ए] जलवायु परिवर्तन
- [बी] इंफ्रास्ट्रक्चर डेवलपमेंट
- [सी] बंदरगाह निर्माण
- [डी] भारत और भूटान के बीच द्विपक्षीय संबंध

- [A] Climate Change
- [B] Infrastructure Development
- [C] Port Construction
- [D] Bilateral relations between India and Bhutan

ANSWER : A

▪ The 'Surai Ecotourism Zone' has been inaugurated in which Indian state/UT?

▪

- [A] Assam
- [B] Uttarakhand
- [C] Gujarat
- [D] Kerala

ANSWER :B

- Which institution released the 'Climate of India during 2021' Report?

- [A] NABARD
- [B] India Meteorological Department
- [C] NITI Aayog
- [D] Environment Ministry



ANSWER: B

- Which state has announced to hold its first-of-its kind 'Leopard Census'?
- किस राज्य ने अपनी तरह की पहली 'तेंदुए जनगणना' आयोजित करने की घोषणा की है?

[ए] अरुणाचल प्रदेश

[बी] असम

[सी] बिहार

[डी] पश्चिम बंगाल

[A] Arunachal Pradesh

[B] Assam

[C] Bihar

[D] West Bengal

**ANSWER : B**

- बंद-ए अमीर राष्ट्रीय उद्यान किस देश में स्थित है?
- The Band-e Amir National Park is located in which country?

[ए] अफगानिस्तान
[बी] ईरान
[सी] पाकिस्तान
[डी] इज़राइल

[A] Afghanistan
[B] Iran
[C] Pakistan
[D] Israel

ANSWER : A

'Litoria Mira', that has been discovered from the rainforests of New Guinea, is a?
न्यु गिनी के वर्षावनों से खोजी गई 'लिटोरिया मीरा' एक

- [एक] साँप
- [बी] मेंढक
- [सी] ओटर
- [डी] टूकेन

- [A] Snake
- [B] Frog
- [C] Otter
- [D] Toucan

ANSWER: B

“Monk Fruit” whose field trials have commenced in Himachal Pradesh, originally belongs to which country?

"भिक्षु फल" जिसका क्षेत्र परीक्षण हिमाचल प्रदेश में शुरू हो गया है, मूल रूप से किस देश से संबंधित है?

- | | |
|---------------|--------------|
| ए] नेपाल | A] Nepal |
| [बी] थाईलैंड | [B] Thailand |
| [सी] चीन | [C] China |
| [डी] म्यांमार | [D] Myanmar |



ANSWER : C

Which State/UT has become the first State/UT to recognize the Community Forest Resource Rights in urban areas?

कौन सा राज्य/केंद्र शासित प्रदेश शहरी क्षेत्रों में सामुदायिक वन संसाधन अधिकारों को मान्यता देने वाला पहला राज्य/केंद्र शासित प्रदेश बन गया है?

[ए] मध्य प्रदेश

[बी] छत्तीसगढ़

[सी] पश्चिम बंगाल

[डी] ओडिशा

[A] Madhya Pradesh

[B] Chhattisgarh

[C] West Bengal

[D] Odisha

ANSWER : B

- Which Indian state is to set up India's first Dugong Conservation Reserve?
- भारत का पहला डुगोंग संरक्षण रिजर्व स्थापित करने वाला कौन सा भारतीय राज्य है?

[ए] केरल

[बी] तमिलनाडु

[सी] कर्नाटक

[डी] आंध्र प्रदेश

[A] Kerala

[B] Tamil Nadu

[C] Karnataka

[D] Andhra Pradesh



ANSWER : B

IUCN has recently alerted which Indian state on the threats faced by Bengal florican?

IUCN ने हाल ही में बंगाल फ्लोरिकन के सामने आने वाले खतरों पर किस भारतीय राज्य को सचेत किया है?

[ए] पश्चिम बंगाल

[बी] असम

[सी] बिहार

[डी] उत्तराखंड

[A] West Bengal

[B] Assam

[C] Bihar

[D] Uttarakhand

**ANSWER :B**

- What was India's target in installed electricity capacity from non-fossil energy sources, to be achieved by 2030?
- 2030 तक गैर-जीवाश्म ऊर्जा स्रोतों से स्थापित बिजली क्षमता में भारत का लक्ष्य क्या था?

[A] 30%

[B] 40%

[C] 50%

[D] 60%

ANSWER :B

- The world's largest fish breeding area has been discovered near which Sea?
- विश्व का सबसे बड़ा मछली प्रजनन क्षेत्र किस समुद्र के पास खोजा गया है?

- | | |
|---------------------------|---------------------------|
| [ए] अंटार्कटिक वेडेल सागर | [A] Antarctic Weddell Sea |
| [बी] कैस्पियन सागर | [B] Caspian Sea |
| [सी] काला सागर | [C] Black Sea |
| [डी] भूमध्य सागर | [D] Mediterranean Sea |

ANSWER : A

- Which Union Ministry launched the 'Climate Hazards and Vulnerability Atlas of India'?
- किस केंद्रीय मंत्रालय ने 'भारत के जलवायु खतरे और भेद्यता एटलस' लॉन्च किया?

[ए] विज्ञान और प्रौद्योगिकी मंत्रालय

[बी] पृथ्वी विज्ञान मंत्रालय

[सी] पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय

[डी] आवास और शहरी मामलों के मंत्रालय

[A] Ministry of Science and Technology

[B] Ministry of Earth Sciences

[C] Ministry of Environment, Forest and Climate Change

[D] Ministry of Housing and Urban Affairs

ANSWER : B

**Which country has declared a 90-day
"environmental emergency" after a massive Crude
Oil Spill?**

**किस देश ने बड़े पैमाने पर कच्चे तेल के रिसाव के
बाद 90 दिनों के लिए "पर्यावरणीय आपातकाल"
घोषित किया है?**

- | | |
|------------------|---------------|
| [ए] अर्जेंटीना | [A] Argentina |
| [बी] पेरू | [B] Peru |
| [सी] ऑस्ट्रेलिया | [C] Australia |
| [डी] कनाडा | [D] Canada |



ANSWER : B

- Which state/UT has released India's first citizen-driven state-level Bird Atlas?
- किस राज्य/केंद्र शासित प्रदेश ने भारत का पहला नागरिक संचालित राज्य स्तरीय बर्ड एटलस जारी किया है?

[ए] केरल

[बी] कर्नाटक

[सी] तमिलनाडु

[डी] ओडिशा

[A] Kerala

[B] Karnataka

[C] Tamil Nadu

[D] Odisha

ANSWER : A

• The pyramid of number of individual per unit area in a grassland ecosystem shall be:

• एक घास के मैदान पारिस्थितिकी तंत्र में प्रति इकाई क्षेत्र में व्यक्तियों की संख्या का पिरामिड होगा:

- | | |
|--------------|---------------|
| [ए] उलटा | [A] Inverted |
| [बी] अनियमित | [B] Irregular |
| [सी] ईमानदार | [C] Upright |
| [डी] रैखिक | [D] Linear |

ANSWER : C

Bandipur Tiger Reserve, which is in news recently, is located in which of the following states?

बांदीपुर टाइगर रिजर्व, जो हाल ही में खबरों में है, निम्नलिखित में से किस राज्य में स्थित है?

- ए] उत्तर प्रदेश
- [बी] कर्नाटक
- [सी] ओडिशा
- [डी] तेलंगाना

- [A] Uttar Pradesh
- [B] Karnataka
- [C] Odisha
- [D] Telangana

ANSWER : B

- Sambhar Lake

- It is 230 square km in area.
- It is located to the West of Jaipur.
- Due to the presence of waterfowl and pink flamingo birds, Sambhar Lake is designated as Ramsar Site.

- Wular Lake

- It is the second largest freshwater lake in India and one of the largest freshwater lakes in Asia.
- It is located in the Union Territory of Jammu and Kashmir, in Bandipora district.
- The size of the lake varies from 30 to 260 square kilometers.

- Dal Lake

- Dal lake is located in Srinagar, Jammu and Kashmir.
- Dal lake is known as *Srinagar's Jewel, Jewel in the crown of Kashmir, Lake of Flowers.*