



25 April 2024

National and International News

<p>Global report on food crises</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • Almost 282 million people suffered from acute hunger in 2023, according to a UN-led report. • The report said that conflicts, extreme weather events and economic shocks were fueling food insecurity worldwide. <p>About Global report on food crises:</p> <ul style="list-style-type: none"> • The Food Security Information Network (FSIN) released a global report on food crises, describing the outlook as “bleak”. • The report noted an increase of 24 million people facing food insecurity in 2023 compared to 2022. • The report was a joint effort by several UN agencies, the European Union, various government bodies, and NGOs. • Major food crises were ongoing in Afghanistan, the Democratic Republic of Congo, Ethiopia, Nigeria, Syria, and Yemen.
<p>ASEAN Future Forum</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • The External Affairs Minister of India (EAM) spoke at the First ASEAN Future Forum virtually. • He highlighted the synergy between India’s Indo-Pacific Oceans Initiative (IPOI) and the ASEAN Outlook on Indo-Pacific (AOIP). <p>Key points:</p> <ul style="list-style-type: none"> • This synergy provides a strong framework of cooperation, addressing challenges to comprehensive security. • EAM emphasized that ASEAN is central to India’s Act East policy and is a crucial pillar in India’s wider Indo-Pacific mission. • He called for the global south to present its perspective and assume a greater role in international affairs. • He stressed the importance of respecting and facilitating freedom of navigation, overflight, and unimpeded commerce.



<p>National Career Service (NCS) portal</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • The Central government has plans to upgrade the NCS portal. • The upgrade aims to link millions of youths with prospective employers. • The ultimate goal is to prepare a future-ready workforce. <p>About NCS</p> <ul style="list-style-type: none"> • National Career Service (NCS) is a mission-mode project under the E-Governance Plan, launched in 2015. • The portal provides online career counseling and vocational guidance to its registered users. • It aims to help jobseekers make informed career choices based on their qualifications, skills, and interests. • NCS provides a nation-wide online platform for job seekers and employers for efficient and responsive job-matching. • The NCS portal is implemented by the Directorate General of Employment, Ministry of Labour & Employment.
<p>Pink hydrogen generation</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • Nuclear energy can be utilized to stimulate the production of 'pink' hydrogen in India. • This can be achieved by amending the nuclear law. <p>About Pink hydrogen:</p> <ul style="list-style-type: none"> • Pink Hydrogen is generated through electrolysis powered by nuclear energy. • It can also be referred to as purple hydrogen or red hydrogen. • The very high temperatures from nuclear reactors could be used in other hydrogen productions by producing steam for more efficient electrolysis or fossil gas-based steam methane reforming. • Nuclear power offers significant advantages for pink hydrogen production, including reducing production costs and emissions. • Applications of Pink Hydrogen: <ul style="list-style-type: none"> ◦ Promising replacement for fossil fuels in the cement industry, steel industry, aviation and heavy transportation.

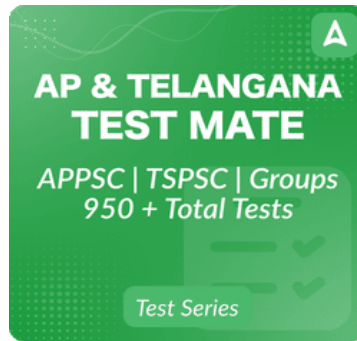


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Daily Current Affairs Encyclopedia

	<ul style="list-style-type: none"> ○ Can be used as a feedstock and energy source with no greenhouse gas emissions.
<p>National Centre for Polar and Ocean Research</p>	<p>Why in news?</p> <ul style="list-style-type: none"> ● The National Centre for Polar and Ocean Research report details the conditions that have led to significant changes in Antarctic ice. ● These conditions have caused an unprecedented hindrance in the expansion of Antarctic ice. ● Additionally, these conditions have led to the retreat of Antarctic ice. <p>About National Centre for Polar and Ocean Research:</p> <ul style="list-style-type: none"> ● It is an autonomous research institute under the Ministry of Earth Sciences (MoES), established in 1998. ● It is India's premier R&D institution responsible for the country's research activities in the Polar and Southern Ocean realms. ● The institute is tasked with planning and executing polar expeditions and scientific research in Antarctica, Arctic, Himalayas and Southern Ocean. ● It undertakes research on strategically vital projects like mapping of Exclusive Economic Zone (EEZ), continental shelf margins and the Deep Ocean Mission. ● It is located in Vasco da Gama, Goa and was formerly known as the National Center for Antarctic and Ocean Research (NCAOR).



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