


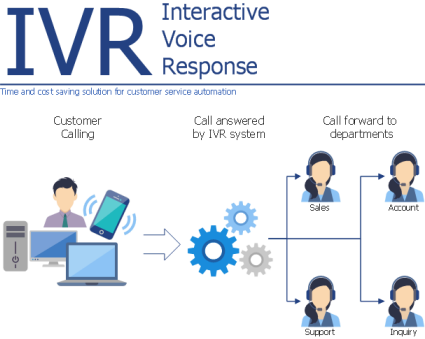


09 May 2024

National and International News

<p>FWD-200B</p> 	<p>Why in news?</p> <ul style="list-style-type: none"> ● FWD-200B, India's first indigenous bomber UAV aircraft, was unveiled by Flying Wedge Defence, a pioneer in India's defence and aerospace technology sector. <p>About FWD-200B:</p> <ul style="list-style-type: none"> ● The cost of the indigenous FWD-200B is significantly lower (Rs 25 crores) compared to the US Predator (Rs 250 crores), demonstrating India's commitment to self-reliance and cost-effective defence solutions. ● The FWD-200B has a payload capacity of 100 kgs and is classified as a MALE Unmanned Combat Aerial Vehicle (medium-altitude, long-endurance). ● It consists of optical surveillance payloads and is integrated with missile-like weapons for precision air strikes. ● The FWD-200B has a max speed of 200 kts/370 kmph and an endurance capacity of 12-20 hours.
<p>LockBit Ransomware</p>	<p>Why in news?</p> <ul style="list-style-type: none"> ● Dmitry Yuryevich Khoroshev, a Russian national, has recently been indicted by the USA. ● Khoroshev is allegedly involved with the LockBit ransomware. <p>About LockBit Ransomware:</p> <ul style="list-style-type: none"> ● LockBit Ransomware is a malicious tool designed to block user access to computer systems, demanding a ransom payment for access restoration. ● It was formerly known as "ABCD" ransomware, but has evolved into a unique threat within the extortion tools landscape. ● It belongs to a subclass of ransomware known as a 'crypto virus', which forms its ransom requests around financial payment in exchange for decryption. ● The software primarily targets enterprises and government organizations rather than



	<p>individuals, functioning as ransomware-as-a-service (RaaS).</p>
<p>Interactive Voice Response System (IVRS)</p>  <p>IVR Interactive Voice Response Time and cost saving solution for customer service automation</p>	<p>Why in news?</p> <ul style="list-style-type: none"> Political parties are making Interactive Voice Response System (IVRS) calls. These calls are being received by voters on a daily basis recently. <p>About IVRS:</p> <ul style="list-style-type: none"> It is an automated telephone system technology that allows callers to interact with a computer system via voice or menu inputs. This system enables callers to receive or provide information, or make requests without the need for a live agent. The system is powered by either pre-recorded messaging or text-to-speech technology. It uses a dual-tone multi-frequency (DTMF) interface for interaction.
<p>Solar energy in India</p>	<p>Why in news?</p> <ul style="list-style-type: none"> In 2023, India surpassed Japan to become the world's third-largest solar power generator. This achievement highlights India's significant commitment to renewable energy growth. <p>Key points:</p> <ul style="list-style-type: none"> Solar energy contributed 5.5% globally, with India's production increasing significantly since 2015. India experienced the world's fourth-largest surge in solar generation in 2023, adding 18 Terawatt hours (TWh) to its capacity. This surge was placed behind China (+156 TWh), followed by the United States (+33 TWh), and Brazil (+22 TWh). These top four countries accounted for 75 percent of global solar growth that year. India's share of solar generation surged from 0.5 percent in 2015 to 5.8 percent in 2023. According to the International Energy Agency's (IEA) "Net Zero Emissions" scenario, solar energy's contribution is projected to rise to 22 percent of global electricity generation by 2030.
<p>Capital Gains Tax</p>	<p>Why in news?</p> <ul style="list-style-type: none"> The Finance Minister has denied reports that the Income Tax (I-T) Department is planning to introduce changes in the capital gains tax



	<p>structure.</p> <p>About Capital Gains Tax:</p> <ul style="list-style-type: none"> • Capital gains are profits accumulated from the sale of any capital asset. • Examples of capital assets include land, buildings, house property, vehicles, patents, trademarks, leasehold rights, machinery, and jewellery. • Capital assets also include rights in or in relation to an Indian company, including management, control, or any other legal rights. • Capital gains can be either short-term or long-term, depending on the duration of asset holding. • Since profits are categorised as ‘income’, they are liable for taxation, known as Capital Gains Tax (CGT). • CGT is levied when an asset is transferred between owners and applies to both individuals and businesses.
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Kerala Regional News

<p>Aswasakiranam scheme</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • The State Human Rights Commission has directed the Kerala Social Security Mission to ensure timely payment of financial assistance. • This direction is for beneficiaries under the Aswasakiranam scheme. <p>About Aswasakiranam scheme:</p> <ul style="list-style-type: none"> • The Aswasakiranam Scheme is a government initiative in Kerala. • The scheme aims to assist caregivers of physically and mentally disabled bedridden patients, who are usually their family members or relatives. • It provides a monthly financial assistance of ₹600 to these caregivers, who are often unable to take up employment due to their caregiving responsibilities. • The scheme covers all bedridden patients who need a full-time caregiver, including those who are mentally challenged (Autism, Cerebral Palsy, Mental
------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



Daily Current Affairs Encyclopedia

	<p>retardation, Mental illness), 100% blind, bedridden cancer patients, old-aged bedridden, and those with brittle bone disease.</p> <ul style="list-style-type: none"> • This financial assistance is apart from the pension given to the patient.
<p>ONV Cultural Academy's literary award for 2024</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • Pratibha Ray, an Odia writer, has been selected for the ONV Cultural Academy's literary award for 2024. <p>Key points:</p> <ul style="list-style-type: none"> • The award includes ₹3 lakh, a statuette, and a citation. • The award will be presented on May 27 in connection with poet ONV Kurup's birth anniversary. • The award decision was made by a committee chaired by novelist George Onakoor and including poet Prabha Varma and writer Mahadevan Thampi. • Ms. Ray's writings, which depict the complex aspects of society and the individual mind, have elevated Indian novel writing to international standards. • Some of her notable works include Droupadi, Shilapadma, Barsa Basantha Baisakha, Yajnaseni, and Aparachita. • She is recognized for her efforts to rehabilitate orphans and widows from areas affected by the Super Cyclone that hit Odisha in 1999. • She was honored with the Jnanpith Award in 2011 and the Padma Bhushan in 2022. <p>About O. N. V. Literary Award:</p> <ul style="list-style-type: none"> • The ONV Cultural Academy is an organization that annually awards the O. N. V. Literary Award. • This award was established in 2017 in memory of the poet O. N. V. Kurup (1931–2016). • The award is not limited to Malayalam-language authors but is a national award for which writers from across India are considered for their overall contributions to literature
<p>National Company Law Tribunal (NCLT)</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • The Kerala government has decided to appeal against the National Company Law Tribunal's (NCLT) order. • The order was to hand over the Steel Authority of India's steel complex at Cheruvannur in



Daily Current Affairs Encyclopedia

	<p>Kozhikode to Chhattisgarh Outsourcing Services Limited.</p> <p>Key points:</p> <ul style="list-style-type: none"> • The tribunal order was issued on May 2 without hearing the State government’s side. • The order was in violation of the lease conditions fixed by the government. <p>About National Company Law Tribunal (NCLT):</p> <ul style="list-style-type: none"> • The National Company Law Tribunal (NCLT) is a quasi-judicial body in India that adjudicates issues related to companies in the country. • It was established on June 1, 2016, under section 408 of the Companies Act, 2013. • The NCLT is the successor to the Company Law Board. • The NCLT is tasked with resolving civil disputes arising under the Companies Act. • The establishment of the NCLT has streamlined the corporate dispute resolution process in India.
<p>Vijay Chandru</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • Vijay Chandru, Chairperson of the Board of Governors of Digital University Kerala, has been honoured with a lifetime membership in the American Association for Advancement of Science (AAAS). <p>Key points:</p> <ul style="list-style-type: none"> • He is an eminent computational mathematician and the founder of Strand Life Sciences. • He is currently affiliated with numerous scientific associations in India and abroad. • These affiliations include the Indian National Academy of Engineering and the Indian Academy of Sciences.
<p>Integrated Rural Technology Centre (IRTC)</p>	<p>Why in news?</p> <ul style="list-style-type: none"> • The Integrated Rural Technology Centre (IRTC) at Mundur is organising a day-long workshop on ‘Climate change and agricultural livelihoods: adapting for tomorrow’. • The workshop is being held in association with the Institute for Climate Change Studies (ICCS). <p>About IRTC:</p> <ul style="list-style-type: none"> • The Integrated Rural Technology Centre (IRTC) is an autonomous research and development institution based in Mundur, Palakkad district,



മലയാളം

ADDAPEDIA

To get free Live Classes,
Materials Scan this QR Code &
Download our Adda247 App



Daily Current Affairs Encyclopedia

Kerala.

- It was founded by the Kerala Sastra Sahithya Parishad, a pioneering People's Science Movement.
- The IRTC is a grant-in-aid institution of the Kerala State Council for Science, Technology and Environment (KSCSTE).
- The institution was established in 1987.
- IRTC has also marked its footprints in the areas of women and child development with the collaboration of national and international agencies such as WHO, UNICEF, and UNDP.

Copyright © by Adda247

All rights are reserved. No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of Adda247.