



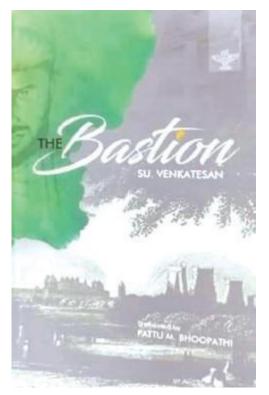
November - 28

TNPSC BITS

- The National Day of Mourning is an annual demonstration, held on the fourth Thursday in November (November 25, 2021) in America.
 - \circ $\,$ The day aims to educate the public about the Native Americans in the United States.
- The Tamilnadu Chief Secretary V. Iraianbu had announced that the name of the Anna Management Center will be renamed as "Anna Administrative Staff College".

TAMILNADU

Kaaval Kottam in English



- This novel won the Sakithya Akademi award as the best novel in the year 2011.
- It was written by Su Venkatesan, a writer and a member of the Madurai Parliamentary constituency.
- The novel about Madurai is currently being published in English under the title 'The Bastion'.





- Pattu M. Bhoopathi has translated this novel.
- This translated version has been published by the Sahitya Akademi itself.

NATIONAL

CORPAT - 37th edition

- The 37th edition of India-Indonesia Coordinated Patrol (CORPAT) was held in the Indian Ocean region.
- ✤ CORPAT is held twice a year to ensure safety and security.
- ✤ It was conducted for the first time in 2002.
- Indigenously built Indian Naval Ship (INS) Khanjar and Dornier Maritime Patrol Aircraft are participating in the CORPAT.
- Indonesian Naval Ship KRI Sultan Thaha Syaifuddin, (376) is participating from Indonesia.



INS Vela



♦ INS Vela was commissioned at the Indian Navy's Western Command (Mumbai).





- ◆ It is the fourth Scorpene class submarine of Project 75 of the Indian Navy.
- ◆ Project 75 comprises of construction of six submarines of Scorpene design.
- INS Vela has been built by Mumbai-based Mazagon Dock Shipbuilders Ltd in association with Naval Group of France.

Noida International Airport



- Prime Minister Narendra Modi has laid the Foundation Stone of Noida International Airport at Jewar in Uttar Pradesh.
- The Jewar airport is the second international aerodrome in Delhi-National Capital Region (NCR).
- ✤ It is the fifth international airport in Uttar Pradesh.
- Uttar Pradesh has now become the state with the highest number of international airports in India.
- Once completed, it will be the country's largest airport.
- ✤ It is to become "first net zero emissions airport" in India.

India: GCPMH 2021 - 2nd edition

- 2nd edition of the summit on Global Chemicals & Petrochemicals Manufacturing Hub (GCPMH) was inaugurated at Delhi.
- ✤ "India: GCPMH 2021" is one of the significant events in the Chemical and Petrochemical Industry.
- The summit highlights the potential of the Indian Chemicals and Petrochemicals Sector to the world.

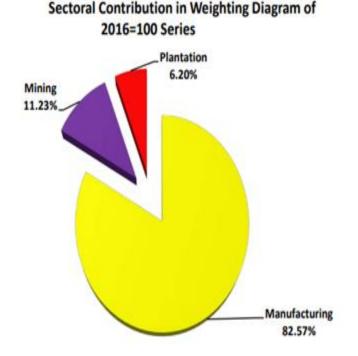




 Andhra Pradesh, Odisha, Gujarat, Rajasthan and Tamil Nadu are participating as Partner States in the event.



New series of wage rate index



- The Labour ministry has released the new series of wage rate index (WRI) with the base year being 2016.
- The government periodically revises the base year of WRI for key economic indicators in order to provide a clear picture of economic changes and record the wage pattern of workers.





✤ The new series of WRI with base 2016=100 will replace the old series with base 1963-65.

2021 Access to Seeds Index

- India is one of the 6 South and South-East Asian countries that attract the most investments in the domestic seed sector from the global seed industry.
- ✤ This is according to the 2021 Access to Seeds Index (3rd Edition).
- ✤ It is launched as part of the World Benchmarking Alliance.
- The Access to Seeds Index measures and compares the efforts of the world's leading seed companies to enhance the productivity of smallholder farmers.
- ✤ In this, 21 companies have processing locations in 9 countries.
- ♦ Of which 17 of those companies are present in India.



India's 1st Privately Built Cryogenic Rocket Engine

- Skyroot Aerospace, a space technology start-up based in Hyderabad, has successfully test-fired Dhawan-1.
- This is India's first privately developed fully cryogenic rocket engine.
- * This will power the upper stages of its upcoming Vikram-2 orbital launch vehicle.
- Dhawan-1 is a completely 'Made-in-India' cryogenic engine.
- ✤ It is developed using 3D printing with a superalloy.





- ✤ The usage of 3D printing has reduced around 95% of manufacturing time.
- ✤ The engine is fuelled by liquefied natural gas and liquid oxygen.

River Cities Alliance



- Recently, the Ministry of Jal Shakti along with the Ministry of Housing and Urban Affairs has launched the River Cities Alliance.
- It is a dedicated platform for river cities in India to ideate, discuss and exchange information for the sustainable management of urban rivers.
- The Alliance will focus on three broad themes Networking, Capacity Building and Technical Support.
- ✤ Although the Alliance began with the Ganga basin cities, it was extended to include cities beyond the basin as well.

Dakshin Shakti exercise

- The Joint military 'Dakshin Shakti' exercise of the Indian Army, Navy and Air Force, and other paramilitary forces concluded on November 26 in the Jaisalmer district of Rajasthan.
- ✤ The exercise began on November 20.
- The drill aims to establish the best coordination among the wings of the armed forces, space technology, and artificial intelligence.





SCIENCE AND TECHNOLOGY

SWOT Mission

- The Surface Water and Ocean Topography Mission will be launched in November 2022.
- SWOT Mission is a collaboration between NASA and the Space Agency of France National Centre for Space Studies (CNES), with contributions from the UK Space Agency and the Space Agency of Canada.
- The SWOT Mission satellite will accumulate the data on the height of the planet's salt and fresh water-which will include oceans, lakes, and rivers.
- It will enable the researchers in tracking the volume and location of water all around the world.



STATES

Cyber Tehsil - Madhya Pradesh

- Madhya Pradesh Cabinet approved the proposal to create Cyber Tehsil.
- ✤ Madhya Pradesh will be the first state to create Cyber Tehsil.
- The Cyber Tehsils will be shaped to resolve the pending instances of the property and lands.

SPORTS

Pat Cummins

- ◆ Pat Cummins has been appointed as Australia's 47th Test captain.
- \checkmark Steve Smith has been appointed as the Vice-captain.





- ✤ Pat Cummins succeeds Tim Paine.
- Cummins has become the first fast bowler to take up captaincy of the Australian men's Test side full-time after 1956.



IMPORTANT DAYS

World Olive Tree Day - November 26



The day was proclaimed at the 40th session of the UNESCO General Conference in 2019.

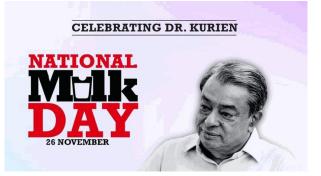




- The aim of World Olive Tree Day is to encourage the protection of the olive tree and the values it embodies.
- This is in order to appreciate its important social, cultural, economic, and environmental significance to humanity.

National Milk Day - November 26

- The day is being observed since 2014 to commemorate the birth anniversary of Dr. Verghese Kurien.
- ✤ He is also nicknamed "Milkman of India".
- Dr. Verghese Kurien is known as the 'Father of the White Revolution in India.
- ✤ He led Operation Flood, which is the largest agricultural dairy development program worldwide.



Indian Constitution Day - November 26



The day is celebrated to mark the anniversary of the adoption of the Constitution of the country.





- The day is celebrated as Constitution Day or Samvidhan Diwas.
- On this day in 1949, the constitution was adopted which came into force on January 26, 1950.
- On 19th November 2015, during the year-long celebration of the 125th birth anniversary of Dr. B R Ambedkar, the Government of India declared November 26th as Constitution Day.
- Previously this day was celebrated as Law Day.

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