

# Current Affairs

24 July

**Important Day**

# National Thermal Engineer Day

- **National Thermal Engineer Day** is observed on **24 July**.



# National



# Kakrapar Atomic Power Plant Unit-3 attains Criticality.

- Kakrapar Atomic Power Plant Unit-3 (KAPP-3) , Gujarat has attained Criticality.
- It is country's first 700 Megawatt electric Pressurized Heavy water Reactor ( PHWR) with innovative features.
- A nuclear reactor attained criticality means when



# Largest Solar Power Plant of Indian Navy

- 3 Mw Largest Solar Power Plant at Indian Naval Academy, Ezhimala has been commissioned by the Vice Admiral Anil Kumar Chawla.
- It has been set up in line with the Indian



# Wristband to track COVID 19 Patients

- All India Institute of Medical Sciences (AIIMS), Nagpur has designed and developed a Smart Wristband for effective tracking and monitoring of COVID-19 positive and suspect patients.
- The new device is designed in collaboration with IIT Jodhpur and IIT Nagpur.



# Turmeric Curcumin

- Researchers of Indian Institute of Technology Madras ( IIT Madras) demands a special type of turmeric named “Curcumin” can kill cancer cells.





# International



# Observer Status in WTO

- World Trade Organization (WTO) General Council has granted the “observer” status to the Central Asian Country Turkmenistan.
- Turkmenistan has become 25<sup>th</sup> observer of the organization.
- President of Turkmenistan: Gurbanguly Berdymukhamedov.
- Currency of Turkmenistan: Turkmen Manat.

# Nicaragua becomes the 87<sup>th</sup> Country to sign ISA agreement

- The central American country, **Republic of Nicaragua** became **the 87<sup>th</sup> country** to sign **the International Solar Alliance (ISA) Framework Agreement**.
- The International Solar Alliance was jointly launched by **Prime Minister Narendra Modi and Former French President Francois Hollande** at the UN Climate Change Conference in Paris in November 2015.
- It is a major initiative **to implement Paris climate agreement and boost deployment of solar energy units**.

# Pakistan – Afghanistan Transit Trade Agreement

- Pakistan will allow Afghanistan to send goods to India through the Wagah border.
- The decision is a part of Islamabad's Commitment under the “Pakistan-Afghanistan Transit Trade Agreement” in 2010. It is also known as “Afghanistan- Pakistan Transit Trade Agreement”, is expected to boost Afghanistan's exports to India.



# 3D Printing aircraft engine

- **Russia** has successfully conducted flight test of **MGTD-20 gas turbine 3D- printed aircraft engine**.
- The flight tests were held at **Kazanbash aviation centre in Tatarstan**.



# Orbituary



# Annie Ross

- The famous Jazz Singer **Annie Ross** passes away.

# Amala Shankar

- Eminent danseuse and Choreographer **Amala Shankar** passed away.
- She was honored with the West Bengal government's **Banga Bibhusan Award** in **2011** for her contribution **in the field of art.**





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# Thank You

