

16.06.2025

Central Library

Tezpur University



Your gateway to success
Discovering Knowledge for the future

MONDAY MORNING

(Weekly e-News of Central Library, TU)

Vol.10, No.24

EDUCATION/INSTITUITIONAL HIGHLIGHTS

- ♣ Assam: Tezpur University faculty secures prestigious UCLA MEAP grant The Sentinel
- **★** TU holds webinar on Universality of Yoga for Health and Progress The Sentinel
- ♣ Northeast shines in IIRF 2025: Ten universities break into national top 50 India Today NE

RESEARCH & DEVELOPMENT (FULL-TEXT ARTICLES/ PUBLICATIONS)

Recent advances in gellan gum production and modification for enhanced applicability in food printing and bioactive delivery applications – ScienceDirect

SCIENCE & TECHNOLOGY

- Two novel dual-tube photovoltaic-thermal collector designs with improved performance for liquid-cooled photovoltaic-thermal systems ScienceDirect
- Sensor fusion techniques in deep learning for multimodal fruit and vegetable quality assessment: A comprehensive review – Springer Nature Link
- Microencapsulation of mechanically extracted annatto for improved use in food products ScienceDirect

BUSINESS & ECONOMY

- **↓** India's rising household debts are not worrisome: SBI report The Hindu
- **↓** Israel-Iran conflict to impact oil supply to India, increase export costs by 40-50% The Hindu
- ♣ Rare earth materials on the table as India, China agree to discuss trade Business Standard

LAW & JUDICIARY

AI Meets Justice: India's Legal Luminaries Unite to Reimagine the Future of Law -ETLegalWorld.com

EDITORIAL / OPINION

Crash and burn: On the Air India Ahmedabad plane crash and Indian aviation – The Hindu

NATIONAL & INTERNATIONAL

- 4 An Indian astronaut is about to visit the ISS for the 1st time ever Space.com
- NASA-ISRO Earth-Observing Satellite Arrives at Indian Launch Site Nasa.gov
- ♣ The story of how heeng came to be successfully cultivated in India The Hindu
- Exclusive: Shein and Reliance aim to sell India-made clothes abroad within a year, sources say Reuters

NORTH-EAST REGION

- State push spurs 'tea uprising' in Tripura; production jumps to 7.55L kg in 2024-25 The Assam Tribune
- Assam plans to expand mid-day meal scheme with breakfast to address school dropouts The Assam Tribune
- ONGC struggles to plug gas leak in Sivasagar; major gas reservoir discovered amid crisis The Assam Tribune
- Remembering the 'Bihu Samrat': Khagen Mahanta's enduring folk legacy The Assam Tribune

ENVIRONMENT

- Tripura adds two new earthworm species to biodiversity list, genus count touches 10 The Assam Tribune
- New regulations define access benefit sharing from biological resources Mongabay India

SPORTS

- FIH Pro League 2025: India women lose to Australia 1-2 after late error Business Standard
- Gold winners: Arjun Babuta and Arya Borse beat Chinese to win 10m air rifle mixed team gold in World Cup The Indian Express

LINUX/OPEN SOURCE

Apple tries to contain itself with lightweight Linux VMs for macOS – The Register

Prepared & Published by Central Library, Tezpur University, Assam