

# Central Library Tezpur University



Discovering Knowledge for the Future

MONDAY MORNING (Weekly e-News of Central Library, TU)

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## EDUCATION/INSTITUITIONAL HIGHLIGHTS

- Universities want to collaborate with ONDC, says UGC chairman MoneyControl
- Tezpur University students performed a street play titled "Silent Killer," against drug abuse The Sentinel

#### **RESEARCH & DEVELOPMENT (FULL-TEXT ARTICLES/ PUBLICATIONS)**

- MLDSPP: Bacterial Promoter Prediction Tool Using DNA Structural Properties with Machine Learning and Explainable AI – ACS Publications
- Interface engineered 2D-2D-g-C3N4/SnWO4 S-scheme heterojunction: Clioquinol degradation and dopamine sensing properties – ScienceDirect
- Neutrinoless double beta decay and sterile neutrino dark matter in extended left right symmetric model IOPScience
- pH-responsive polymeric nanomaterials for the treatment of oral biofilm infections -ScienceDirect

#### **SCIENCE & TECHNOLOGY**

<u>"Electronic Spider Silk" Sensors: Revolutionizing Bioelectronics With Eco-Friendly Technology</u> -SciTechDaily

### **BUSINESS & ECONOMY**

- India-China consumption comparison The Hindu
- Indian economy on cusp of take-off, says RBI report The Times of India
- African countries turn to India for investments in agriculture The Hindu Businessline
- Robust export demand likely for Indian basmati rice bl-premium-article-image The Hindu Businessline

### LAW & JUDICIARY

4 <u>BCI asks centres of legal education to implement 3 new criminal laws</u> – Business Standard

### **EDITORIAL / OPINION**

✤ <u>The heat is on</u> – Business Standard

### **NATIONAL & INTERNATIONAL**

- India to facilitate the first-ever focused working group discussions on Antarctic tourism at the 46th Antarctic Treaty Consultative Meeting (ATCM) in Kochi – PIB
- NASA to provide advanced training to Indian astronauts for joint mission to International Space Station – India TV
- India calls for details on ambit of proposed EU deforestation norms The Economic Times

### NORTH-EAST REGION

- Tripura constitutes state-level committee for granting citizenship under CAA The Assam Tribune
- Guwahati endures record-breaking heat: Second highest May temperature recorded since 1960 The Assam Tribune
- Pobitora's biggest wetland drying up The Assam Tribune

#### **ENVIRONMENT**

🖊 <u>In forested villages powered by solar, kitchen gardens aid in nutrition</u> – Mongabay India

### **SPORTS**

- Nassau County International Cricket Stadium to Host India v Bangladesh in Official Warm-Up Match of ICC Men's T20 World Cup 2024 – ICC
- India's medal haul at World Para Athletics Championships swells to best ever after Sachin Khilari's gold – The Times of India

### LINUX/OPEN SOURCE

India needs open-source AI models for cultural and linguistic representation: IBM – The Economic Times