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#### **EDUCATION/INSTITUITIONAL HIGHLIGHTS**

- ↓ UGC launches PhD excellence citation to honour exceptional research India Today
- Assam: Tezpur University celebrates Jan Jatiya Gauray Divas East Mojo
- Assam: Tezpur University students' beverage innovation wins international recognition NorthEast Now
- 4 Assam: Tezpur University and SMD College Observed National Education Day The Sentinel
- ♣ NE Physicists Convene at Tezpur University Tezpur Buzz

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

- Point of care devices for detection of Covid-19, malaria and dengue infections: A review ScienceDirect
- Bioethanol Production from Lignocellulosic Waste Without Pre-treatment Employing Vermicompost and Earthworm Gut-isolated Bacteria: Insights on Waste to Wealth Conversion Efficiency Towards Cleaner Lifestyle – SpringerLink
- **♣** A Novel FPGA-Driven HD-SPWM Architecture With Zero-Sequence Voltage Insertion Strategy for Three-Level NPC Inverter IEEE Xplore

#### **SCIENCE & TECHNOLOGY**

Revolutionizing AI: The Tiny Tech Powering Brain-Like Computers - SciTechDaily

# **BUSINESS & ECONOMY**

- 4 AI-Vistara merger: Air India's international footprint to expand beyond 40 destinations The Hindu Businessline
- ♣ India's middle class tightens its belt, squeezed by food inflation The Hindu

# **LAW & JUDICIARY**

- Personality of judges determines extent of judicial independence: Justice B.V. Nagarathna The Hindu
- ♣ Justice DY Chandrachud retires as CJI, leaves transformative legacy in judiciary The Economic Times

# **EDITORIAL / OPINION**

Giving shape to India's carbon credit mechanism Premium – The Hindu

# **NATIONAL & INTERNATIONAL**

- Shri Jitan Ram Manjhi, Union Minister for MSME inaugurates "Khadi India Pavilion" at the 43rd India International Trade Fair (IITF), 2024 – PIB India
- ♣ India's Renewable Energy Capacity Hits New Milestone PIB India
- India expects Trump's return to White House to improve oil availability, ease international oil prices The Indian Express

# **NORTH-EAST REGION**

- Brahmaputra Board, Assam govt launch programme to rejuvenate drying natural springs in NE
   The Assam Tribune
- Forensic reform on the cards: Assam govt rolls out new initiatives The Assam Tribune
- ♣ Bodoland witnesses a new age post 2020 Peace Accord: PM Modi The Assam Tribune

# **ENVIRONMENT**

India's major coal unions weigh in on the path to a just transition – Mongabay India

# **SPORTS**

**♣** Exclusive: India to host World Para Athletics for first time – The Times of India

#### LINUX/OPEN SOURCE

≠ AI protein-prediction tool AlphaFold3 is now more open – Nature Publication

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