



05.12.2016

**Monday Morning**  
(Weekly e-News of TUCL)

Vol. 1 No. 49

#### INSTITUTION HIGHLIGHTS:

1. [Anna University postpones exams due to Cyclone Nada, check new exam date](#): Indian Express
2. [India gains second spot in emerging markets university rankings, IISc in top 15](#): Indian Express

#### RESEARCH & DEVELOPMENT: (Full Text Articles)

3. [Receptor dimer stabilization by hierarchical plasma membrane microcompartments regulates cytokine signaling](#): AAAS
4. [Polymerization of a divalent/tetravalent metal-storing atom-mimicking dendrimer](#): AAAS
5. [Electrostatic streaming instability modes in complex viscoelastic quantum plasmas](#): TUKR

#### SCIENCE & TECHNOLOGY:

6. [IIT Kharagpur scientists develop a tiny blood pH sensor](#): The Hindu
7. [TCIS: Ultrathin, water-repellent surface chemistry at work](#): The Hindu
8. [Construction of Practical Quantum Computers Radically Simplified](#): Science Daily
9. [Increased UVB Exposure Associated With Reduced Risk of Nearsightedness, Particularly in Teens, Young](#): ScienceDaily
10. [How Water Conducts Electricity](#): Science Daily
11. [VLT Observations Reveal First Signs of a Strange Quantum Effect](#): SciTechDaily
12. [Mice Can Sense Oxygen Levels in the Environment Using Specialized Neurons](#): SciTechDaily
13. [New Technique Reveals Internal Characteristics of Photonic Crystals](#): SciTechDaily
14. [New Study Links Zika and Glaucoma](#): SciTechDaily

#### EDUCATION:

15. [Only 177 PhDs in entrepreneurship in last 16 years: Study](#): Times of India
16. [CAT 2016 not 'glitch' free, 1.95 lakh take test](#): Times of India
17. [HRD Ministry moots cashless campuses, says financial digital literacy only way forward](#): Zee News
18. [Principals pay for schools' poor show, lose salary hike in MP](#): Hindustan Times

#### BUSINESS & ECONOMY:

19. [Jan Dhan deposits stabilise; get Rs 1,487 crore in 7 days](#): Economic Times
20. [MSS bond ceiling hiked to Rs 6 lakh crore](#): Business Standard
21. [Jan Dhan money to go to poor, this is the last queue: PM](#): Business Line

#### EDITORIAL:

22. [Due diligence, unsafe drugs](#): The Hindu
23. [Donald Trump's anti-outsourcing threat won't not work economically](#): Hindustan Times

#### NATIONAL & INTERNATIONAL:

24. [Centre shifts gears to promote organ donation](#): The Hindu
25. [India-US defence ties closest ever: US defence](#): Times of India
26. [Indus waters row with Pak to intensify as India accuses World Bank of bias](#): Hindustan Times

#### NORTH-EAST:

27. [11th Jorhat Book Fair from today](#): Assam Tribune
28. [Laikhuta of Sahitya Sabha session to be installed today](#): Assam Tribune

#### ENVIRONMENT:

29. [Scientists from UK, India meet to investigate air pollution](#): Times of India
30. [First polluted river in the world discovered](#): Times of India

#### SPORTS:

31. [Mithali Raj, bowlers star as India clinch Asia Cup](#): Times of India