



Monday Morning

Discovering Knowledge for the future

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(Weekly e-News of TUCL)

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INSTITUTION HIGHLIGHTS:

1. [UGC must give clarifications on courses recognised by it: CIC](#): Zee News
2. [Significant step! CBSE directs schools to disclose fee on website by October 31](#): Zee News
3. [UGC seeks public feedback on establishment of world class institutions](#): Times of India

RESEARCH & DEVELOPMENT: (Full Text Articles)

4. [Tunable and label-free virus enrichment for ultrasensitive virus detection using carbon nanotube arrays](#): AAAS
5. [Sulfur deficiency-induced repressor proteins optimize glucosinolate biosynthesis in plants](#): AAAS
6. [Fluorescence enhancement of glutaraldehyde functionalized polyaniline nanofibers in the presence of aromatic amino acids](#): TUKR

SCIENCE & TECHNOLOGY:

7. [High-altitude glacial lab opens in the Himalayas](#): The Hindu
8. [Drug Helps to Regenerate Damaged Neurons](#): Science Daily
9. [Smallest Transistor Ever: One Nanometer Long](#): Science Daily
10. [Astronomers Discover Density Waves in Protoplanetary Disk Surrounding Elias 2-27](#): SciTechDaily
11. [Yale Engineers Develop A New Chip That Could Advance Quantum Technology](#): SciTechDaily
12. [Motion-Directed Microrobots Can Be Propelled Light](#): SciTechDaily
13. [Using Oxygen as a Tracer of Galactic Evolution](#): Science Daily
14. [Brain-Inspired Device Powers Artificial Systems](#): Science Daily
15. [Indian researcher produces stable solar cells](#): The Hindu

EDUCATION:

16. [Govt to give more autonomy to IIMs](#): Times of India
17. [Prakash Javadekar pledges to 'improve' quality of higher education](#): Times of India
18. [British Council launches science, math contest for Indians](#): Hindustan Times
19. [Shortage Of Teachers: To help IITs, govt to relax norms to hire foreign faculty](#): Indian Express

BUSINESS & ECONOMY:

20. [Government to get Rs 37,000 cr from spectrum auction this fiscal](#): Economic Times
21. [Forex reserves touch record high of \\$372 bn](#): Business Standard
22. [India Inc revenues seen growing at 7% in second quarter: Crisil](#): Business Line

EDITORIAL:

23. [The ground beneath our feet](#): The Hindu
24. [Education is key to reducing child and maternal mortality rates](#): Hindustan Times

NATIONAL & INTERNATIONAL:

25. [India at world's centre stage but can do better: Arun Jaitley](#): Times of India
26. [China says willing to discuss 'possibilities' with India on NSG bid](#): Hindustan Times
27. [Singapore seeks to delay revision of tax treaty with India](#): Indian Express

NORTH-EAST:

28. [Mega rural project starts with 500 crore](#): Times of India

ENVIRONMENT:

29. [India, EU sign MoU to clean rivers](#): Times of India

SPORTS:

30. [Double centurion Kohli, Rahane punish NZ as India dominate Indore Test](#): Hindustan Times