(To know the detail, please use URL mentioned below)

News on Science, Technology, Research and Innovation

1. IIT Madras develops extremely water-repellent coating

<u>URL:</u> http://www.thehindu.com/sci-tech/science/iit-madras-develops-extremely-water-repellent-coating/article19939618.ece

2. IIT Bombay makes analog device that mimics neurons

URL: http://www.thehindu.com/sci-tech/science/iit-bombay-makes-analog-device-that-mimics-neurons/article19939638.ece

3. Novel inhibitor to combat kala-azar identified

URL: http://www.thehindu.com/sci-tech/science/novel-inhibitor-to-combat-kala-azar-identified/article19939586.ece

4. Did Asians cause the Haitian cholera outbreak?

URL: http://www.thehindu.com/sci-tech/science/did-asians-cause-the-haitian-cholera-outbreak/article19939571.ece

5. Touchy bacteria

URL: http://www.thehindu.com/sci-tech/science/touchy-bacteria/article19939603.ece

6. Concentration of CO2 in atmosphere hits record high: UN

URL: http://www.thehindu.com/sci-tech/science/concentration-of-co2-in-atmosphere-hits-record-high-un/article19949324.ece?utm source=pushnotifications&utm campaign=pushnotifications

7. 76% LED bulbs in India risky to use: Survey

URL: https://timesofindia.indiatimes.com/business/india-business/76-led-bulbs-in-india-risky-to-use-survey/articleshow/61337191.cms

8. IIT-Roorkee students win global competition for 'earthenware cooler

URL: https://timesofindia.indiatimes.com/home/education/news/iit-roorkee-students-win-global-competition-for-earthenware-cooler/articleshow/61327029.cms

9. Experimental vaccine may protect against HIV

URL: https://timesofindia.indiatimes.com/home/science/experimental-vaccine-may-protect-against-

hiv/articleshow/61318704.cms

10. IIT Madras develops extremely water-repellent coating

URL: http://www.thehindu.com/sci-tech/science/it-madras-develops-extremely-water-repellent-coating/article19939618.ece

11. IIT Bombay makes analog device that mimics neurons

URL: http://www.thehindu.com/sci-tech/science/it-bombay-makes-analog-device-that-mimics-neurons/article19939638.ece

12. AI system turns images into HD

URL: http://www.thehindu.com/sci-tech/technology/ai-system-turns-images-into-hd/article19944803.ece?homepage=true

13. Google's India Cloud region goes live

URL: http://www.thehindu.com/sci-tech/technology/googles-india-cloud-region-goes-live/article19960490.ece?homepage=true

14. Mosquito surveillance made possible with phones

URL: http://www.thellindu.com/sci-tech/technology/mosquito-surveillance-made-possible-with-phones/article19961591.ece

15. Climate change and ill-health

URL: http://www.thehindu.com/sci-tech/energy-and-environment/climate-change-and-ill-health/article19955151.ece

16. Google declared 'Most Attractive Internet Brand' for 2017 in India: Report

URL: http://www.thestatesman.com/technology/google-declared-attractive-internet-brand-2017-india-report-1502521079.html

17. Google Cloud Platform services goes live for the first time in India with Mumbai region

URL: http://www.thestatesman.com/technology/google-cloud-platform-services-goes-live-first-time-india-mumbai-region-1502520955.html

18. To get funds, scientists need to come up with novel research ideas: Professor Jayant Udgaonkar

URL: http://indianexpress.com/article/education/to-get-funds-scientists-need-to-come-up-with-novel-research-ideas-professor-jayant-udgaonkar-4918432/

19. IIT-Kharagpur joins hands with US university for technological knowledge exchange

URL: http://indianexpress.com/article/education/iit-kharagpur-joins-hands-with-us-university-for-technological-knowledge-exchange-4918488/

20. No technical education through correspondence courses: Supreme Court

URL: http://indianexpress.com/article/education/no-technical-education-through-correspondence-courses-supreme-court/

21. Russia nuclear chief asks global community to develop n-fuel cycle tech crucial to India's energy programme

URL: http://indianexpress.com/article/technology/science/global-community-must-help-closed-nuclear-cycle-tech-to-evolve-faster-reactors-russia-nuclear-chief-4919614/

22. Carnivorous plants use CO2 to lure prey, says study

URL: http://www.thehindu.com/sci-tech/science/carnivorous-plants-use-co2-to-lure-prey-says-study/article19963414.ece

News on Education

1. CBSE scholarship 2017: Applications open for 10th pass single girl child at cbse.nic.in

<u>URL:</u> http://indianexpress.com/article/education/cbse-scholarship-2017-applications-available-for-10th-pass-single-girl-child-at-cbse-nic-in-4913383/

2. JEE Advanced 2018: Exam fees increased, check eligibility criteria

URL: http://indianexpress.com/article/education/jee-advanced-2018-exam-fees-increased-check-eligibility-criteria-jeeadv-ac-in/

3. Engineering students to study big data, bullet trains from next academic session

URL: http://www.hindustantimes.com/education/engineering-students-to-study-big-data-bullet-trains-from-next-academic-session-in-july/story-axu713of6nqynsi7exx8ck.html

4. HRD ministry to rank Kendriya Vidyalayas, boost competition to improve quality

URL: http://www.hindustantimes.com/education/hrd-ministry-to-rank-kendriya-vidyalayas-boost-competition-to-improve-quality/story-HiCkh9YBPHihfd4dNHJ5eI.html

5. Govt in consultation with MCI taking steps to revise MBBS syllabus: DGHS

 $\label{lem:urk:limit} \begin{tabular}{ll} URL: $\underline{http://www.hindustantimes.com/education/govt-in-consultation-with-mci-taking-steps-to-revise-mbbs-syllabus-dghs/story-VbCaiMqRlbpOXg1GJ0kt8O.html \\ \end{tabular}$

6. Candidates may now get only one chance to clear NET in a year as CBSE opposes two-exam norm

URL: http://www.hindustantimes.com/education/cbse-expresses-inability-to-conduct-net-twice-a-year/story-

VhCMWEMJlUoZ4xIwx28YdJ.html

7. Faculity at IITs, NITs may get a a pay hike as Centre to review their salaries

 $\label{lem:urk} \begin{tabular}{ll} URL: $\underline{http://www.hindustantimes.com/india-news/faculity-at-iits-nits-may-get-a-a-pay-hike-as-centre-to-review-their-salaries/story-KDSbz9buYHnOoitwRgm6HM.html \\ \end{tabular}$

8. 'Gulab jamun', 'abba' sweeten Oxford lexicon

URL: https://timesofindia.indiatimes.com/home/education/news/gulab-jamun-abba-sweeten-oxford-lexicon/articleshow/61330972.cms

9. Cabinet approves amendment in Teacher Education Act

URL: http://www.thestatesman.com/books-education/cabinet-approves-amendment-in-teacher-education-act-1502521092.html

10. Khan Academy to create educational videos in Indian languages

URL: http://www.livemint.com/Education/EzNLqgeN5cClrBLVpRwXtO/Khan-Academy-to-create-educational-videos-in-Indian-language.html