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

News on Science, Technology, Research and Innovation

1. IIT Guwahati uses supe rhydrophobic cotton to remove oil-spill

<u>URL:</u> http://www.thehindu.com/sci-tech/science/iit-guwahati-uses-superhydrophobic-cotton-to-remove-oil-spill/article19981565.ece?homepage=true

2. Paint in decorated glasses contain high lead, cadmium levels: Study

<u>URL:</u> http://indianexpress.com/article/technology/science/paint-in-decorated-glasses-contain-high-lead-cadmium-levels-study-4925132/

3. Smart greenhouses generate electricity without affecting crop growth

<u>URL:</u> http://indianexpress.com/article/technology/science/smart-greenhouses-generate-electricity-without-affecting-crop-growth-4925384/

4. Stephen Hawking warns of limited days for humanity, AI dominance

<u>URL:</u> http://indianexpress.com/article/technology/science/stephen-hawking-warns-of-limited-days-for-humanity-ai-dominance-4925515/

5. Penguin-shaped robot sets Guinness World Record for most skips in minute

URL: http://indianexpress.com/article/technology/science/penguin-shaped-robot-sets-guinness-world-record-for-mots-skips-in-minute-4926794/

6. Mammals gave up night life only after dinosaur doom

<u>URL:</u> http://www.thehindu.com/sci-tech/science/mammals-gave-up-night-life-only-after-dinosaur-doom/article19993683.ece

7. Google Assistant can now help you identify that song

URL: http://www.thehindu.com/sci-tech/technology/google-assistant-can-help-you-identify-that-song/article19997375.ece

8. Poor social skills may harm physical, mental health: Study

<u>URL:</u> <u>https://timesofindia.indiatimes.com/home/science/poor-social-skills-may-harm-physical-mental-health-study/articleshow/61542254.cms</u>

9. Earth will turn into sizzling fireball in less than 600 years: Stephen Hawking

<u>URL:</u> https://timesofindia.indiatimes.com/home/science/earth-will-turn-into-sizzling-fireball-in-less-than-600-years-stephen-hawking/articleshow/61547856.cms

10. First 3D printed flexible, affordable wearable 'battery' developed by scientists

<u>URL:</u> http://www.thestatesman.com/technology/first-3d-printed-flexible-affordable-wearable-battery-developed-scientists-1502517290.html

11. Global warming induced by humans has raised temperature recordings

<u>URL:</u> http://indianexpress.com/article/technology/science/global-warming-induced-by-humans-has-raised-temperature-recordings-4930089/

12. Cosmic tune created from NASA's Voyager 1 data on mission's 40th anniversary

<u>URL:</u> http://indianexpress.com/article/technology/science/cosmic-tune-created-from-nasas-voyager-1-data-on-missions-40th-anniversary-4931364/

13. Scientists grow new skin, treat boy with severe skin ailment

URL: http://indianexpress.com/article/technology/science/scientists-grow-skin-using-to-save-boys-life-4929223/

14. Mechanical heart valves safer than biological counterparts: Study

<u>URL:</u> http://indianexpress.com/article/technology/science/mechanical-heart-valves-safer-than-biological-counterparts-study-4931620/

75. IIT Bombay's very low power water filter

URL: http://www.thehindu.com/sci-tech/science/iit-bombays-very-low-power-water-filter/article20219779.ece?homepage=true

16. Can gene drive wipe out all mosquitoes?

URL: http://www.thehindu.com/sci-tech/science/can-gene-drive-wipe-out-all-mosquitoes/article20218469.ece

17. IT Hyderabad develops novel skin patch for constant drug release

URL: http://www.thehindu.com/sci-tech/science/iit-hyderabad-develops-novel-skin-patch-for-constant-drug-release/article20219286.ece

18. Uber, Nasa to develop flying taxis

URL: http://www.thehindu.com/sci-tech/technology/uber-nasa-to-develop-flying-taxis/article20009144.ece

19. A pint in the pocket

URL: http://www.thehindu.com/sci-tech/technology/gadgets/hp-sprocket-review/article19828864.ece

20. Gene therapy helps treat life-threatening skin disease

URL: https://timesofindia.indiatimes.com/home/science/gene-therapy-helps-treat-life-threatening-skindisease/articleshow/61604124.cms

News on Education

1. IIT-Kharagpur, NDLI to collaborate with international libraries

<u>URL:</u> http://indianexpress.com/article/education/iit-kharagpur-ndli-to-collaborate-with-international-libraries-4924556/

2. UGC pulls up varsities for conducting animal dissection sans registration

URL: http://indianexpress.com/article/education/ugc-pulls-up-varsities-for-conducting-animal-dissection-sans-registration-4923336

3. Deemed universities cannot run distance engineering courses: Supreme Court

<u>URL:</u> http://indianexpress.com/article/education/sc-cracks-down-on-engineering-courses-in-deemed-universities/

4. Alumni should return and teach: President Ram Nath Kovind at IIT-Delhi

<u>URL:</u> http://indianexpress.com/article/education/alumni-should-return-and-teach-president-ram-nath-kovind-at-iit-delhi-4922897/

5. JEE Advanced 2018 syllabus released at jeeadv.ac.in

URL: http://indianexpress.com/article/education/jee-advanced-2018-syllabus-released-iit-kanpur-at-jeeadv-ac-in-4926819/

6. Physical, value education necessary for holistic development: HRD minister Prakash Javadekar

<u>URL:</u> http://indianexpress.com/article/education/physical-education-necessary-for-holistic-development-hrd-minister-prakash-javadekar-4926310/

7. Stephen's, Hindu in fray for 2018 national rankings for colleges, universities

<u>URL:</u> http://www.hindustantimes.com/india-news/stephen-s-hindu-in-fray-for-2018-national-rankings-for-colleges-universities/story-C2qXO2Nk1XLl5g88AtODBP.html

8. Ban on similar names for engg. colleges

<u>URL:</u> http://www.newindianexpress.com/states/tamil-nadu/2017/nov/06/ban-on-similar-names-for-engg-colleges-1693141.html

9. GATE-like test for students with engineering degrees from these 3 deemed universities

<u>URL:</u> http://www.hindustantimes.com/education/gate-like-test-for-students-with-engineering-degrees-from-these-3-deemed-universities/story-SiIZDk86G0BQihrVgirp7O.html

10. 11. Deemed varsities cannot use 'University' in their names, rules Supreme Court

<u>URL:</u> http://zeenews.india.com/india/deemed-varsities-cannot-use-university-in-their-names-rules-supreme-court-2055248.html

12. AICTE, Monster India join hands to aid college graduates with employment

<u>URL:</u> http://www.thehindubusinessline.com/companies/aicte-monster-india-join-hands-to-aid-college-graduates-withemployment/article9946458.ece

13. Odisha CM approves scheme encouraging girls to join tech education

<u>URL:</u> http://indianexpress.com/article/education/odisha-cm-approves-scheme-encouraging-girls-to-join-tech-education/

14. Times Higher Education: No Indian institution among top 100 for life sciences, IISc ranks at 200-250

<u>URL:</u> http://indianexpress.com/article/education/times-higher-education-no-indian-institution-among-top-100-for-life-sciences-iisc-ranks-at-200-250-4932410/

15. National Education Day: Four things you need to know

<u>URL:</u> http://indianexpress.com/article/education/national-education-day-maulana-abul-kalam-azad-four-things-you-need-to-know-4931803/

<u>16.</u> Cabinet clears national body to conduct entrance tests for higher education

URL: http://indianexpress.com/article/education/cabinet-clearsestablishment-of-national-testing-agency-to-conduct-entrance-tests/

17. Prince Charles backs new education bond for India

<u>URL:</u> <u>http://www.thehindu.com/education/prince-charles-backs-new-education-bond-for-india/article20002847_ece</u>

18. 'Universities should award scholarships only on merit'

<u>URL:</u> <u>http://www.thehindu.com/news/cities/mumbai/universities-should-award-scholarships-only-on-merit/article20244957.ece</u>