

10. Raman Spectroscopy to detect RNA viruses.....	49
11. Measles and Rubella Elimination.....	49
12. Production of lithium in stars.....	50
13. NEOWISE- a comet.....	50
14. Kuaizhou-11 Rocket.....	51
15. Itolizumab.....	51
16. Low-cost Supercapacitor.....	52
17. SHUDH.....	52
18. Kris Gopalakrishnan committee.....	53
19. First indigenous vaccine for infant pneumonia approved.....	53
20. Human Growth Hormone (hGH) .....	54
21. Hope: UAE's first mission to Mars.....	54
22. Ovarian Cancer.....	55
23. IntelliMAST and TouF.....	55
24. Vitamin D.....	56
25. Asteroid 2020 ND.....	57
26. Metamaterials.....	57
27. World's Most Agile, Lightest Surveillance Drone "Bharat" .....	58
28. Venus Coronae.....	58
29. ASTHROS Mission to stratosphere.....	58

## Geography

1. Kholongchu Hydel Project.....	60
2. Increasing instances of lightning strikes: WMO.....	60
3. Timbuktu: The faraway land.....	61
4. Botswana.....	62
5. Karan-4.....	62
6. IDLIB .....	62
7. Natanz.....	63
8. BHASHAN CHAR.....	63
9. Churachandpur Mao Fault' in Mizoram.....	63
10. Mont Blanc.....	64
11. Nagorno-Karabakh region.....	64
12. Azad Pattan Hydropower Project.....	64
13. Hurricane Hanna.....	65
14. Nag River.....	66
15. Mausam app and KRCN.....	66
16. Tuting-Tidding Suture Zone (TTSZ) .....	66
17. RHINE RIVER .....	67
18. PRESENA GLACIER CONSERVATION .....	67

## Polity

1. Attorney General of India.....	69
2. Ranbir Singh Committee .....	69

3. e-SamikSha Platform.....	69
4. First ever e-Lok Adalat.....	70
5. Plea Bargaining.....	70
6. Prime Minister's Awards for Excellence in Public Administration.....	70
7. SECTION 153 IN THE REPRESENTATION OF THE PEOPLE ACT, 1951.....	71
8. Discretionary powers of Governor.....	71
9. ONLINE DISPUTE RESOLUTION .....	72

## International Relations

1. United Nations Convention Against Torture (UNCAT) .....	74
2. INTERPOL.....	74
3. Countering America's Adversaries Through Sanctions Act.....	75
4. Open Skies Agreement.....	75
5. Chabahar Rail Line.....	76
6. Afghanistan-Pakistan Transit Trade Agreement.....	76
7. UNITED NATIONS ECONOMIC AND SOCIAL COUNCIL (ECOSOC) .....	77
8. U.S.-India Strategic Energy Partnership .....	77
9. Global Fund for AIDS, TB and Malaria (GFATM) .....	78
10. COVAX Alliance.....	79
11. Istanbul Convention.....	79
12. International Thermonuclear Experimental Reactor (ITER) .....	80
13. E-DIPLOMACY .....	80
14. EUROPEAN UNION VIETNAM FREE TRADE AGREEMENT.....	81
15. Jet Zero Plan.....	81
16. A UNIQUE TWIN SUMMIT .....	81

## Society

1. Th Sanskritik Sadbhav Mandap.....	83
2. World Population Day.....	83
3. ATL App Development Module.....	84
4. NISHTHA programme.....	84
5. Global Multidimensional Poverty Index.....	85
6. YuWaah.....	85
7. INDSAT Exam.....	86
8. DP Singh Committee.....	86
9. Unnat Bharat Abhiyan (UBA) .....	87
10. URBAN POOR .....	87