

## <u>UPSC – IAS. IPS, IRS., and TNPSC GROUP - I, II, IIA and VI and SSC, BANK and RRB Exams.</u>

New Batches Started - Admission going on (ONLINE /OFFLINE CLASSES AND TEST BATCH)

## **OCTOBER 2020 CURRENT AFFAIRS**

- 1. October 31 is celebrated as the World Cities Day by the United Nations.
- The first phase of Malabar Exercise is to be held in Bay of Bengal between November
   2020 and November 6, 2020. The navies of India, Japan, US and Australia are to participate in the exercise.
- 3. The Public Affairs Index, 2020 was released by Public Affairs Centre, a non-profit organisation. According to the index, Kerala was the best governed the state. The report was released by the committee headed by a former Indian Space Research Organisation chairman Kasturirangan.
- 4. The Railway Protection Force recently launched "Meri Saheli" initiative. The initiative will focus on the safety of women passengers.
- 5. On October 30, 2020, PM Modi inaugurated "Arogya Van" in Kevadia, Gujarat. The Prime Minister is on a two day visit to the state and will participate in the Ekta Diwas celebrations that is to be held on October 31, 2020. The van (forest) has hundreds of medicinal plants
- 6. Chief Minister of Delhi, Shri Arvind Kejriwal launched the Green Delhi mobile application. The application will help the citizens to inform the state government about the pollution causing activities.
- 7. The Indian Space Research Organisation is to launch Earth observation satellite, RISAT-2BR2 and nine other customer satellites by November 7, 2020.
- 8. Kerala became the first Indian state to fix Minimum Support Price for sixteen agriculture items. It consists of vegetables, fruits and tubers.
- **9.** The **Feni bridge is 1.8 km long** joining **Sabrum in India with Ramgarh in Bangladesh.** The Government of India recently announced that the bridge construction is to be completed by December 2020.

- **10.** Indian organisation named **Global Himalayan Expedition** wins **UN Global Climate Action Award** for combating climate change amid COVID-19 pandemic
- 11. India and US recently held the two plus two dialogue. During the meet the country's decided to share space situational awareness information. This will catalyse efforts in creating safe and sustainable space environment.
  - India Post and US Postal Service signed agreement for electronic exchange of data related to postal shipments.
- 12. India Vigilance Awareness Week to be observed from October 27, 2020 till November 2, 2020 under the theme, "Vigilant India Prosperous India".
- 13. On October 25, 2020, India born Wavel Ramkalawan was elected as the President of Seychelles. This is the first time, the opposition candidate has won elections in Seychelles since 1977
- **14.** The Government of Bangladesh recently launched No Mask No Service Policy. Under the new policy, no services will be offered to the people who are not wearing masks.
- 15. The Sri Lankan Parliament recently passed the 20th Amendment of Sri Lankan constitution. Highlights The 20th amendment of the Sri Lankan Constitution has expanded the powers of the President and also have increased the immunity of the President.
- 16. The ISRO Mars Orbiter Mission (MOM) has found that Mars is losing its atmosphere to outer space at faster rate as compared to that of the earth.
- 17. On October 23, 2020, an Indian Army war memorial called the Joginder War Memorial was inaugurated at Bum La, Arunachal Pradesh. It was inaugurated by the Joginder Singh's daughter. Joginder singh was awarded Param Vir Chakra posthumously.
- **18.** Prime Minister Narendra Modi is to launch **Kisan Suryoday Yojana** in Gujarat. The scheme aims **to provide day time power supply for irrigation.**
- 19. Sudan became the third country to join UAE and Bahrain in recognizing Israel. The United States recently brokered pacts between Israel and UAE and Bahrain. Under the agreement, UAE and Bahrain agreed to recognise Israel as an independent state.
- 20. Every year, the United Nations Day is celebrated on October 24.
- 21. The NITI Aayog recently constituted a 14-member panel to reform the urban planning education system. The panel is to be headed by Rajiv Kumar, Vice Chairman of NITI Aayog.
- 22. On October 23, 2020, the Union Ministry of Labour announced that India has assumed the chairmanship of International Labour Organization after 35 years. The current

www.jsriasacademy.in

- Labour Secretary Apurva Chandra has been elected as the chairperson of the Governing Body of ILO.
- 23. The first ministerial meeting of G-20 anti-corruption working group was held. Saudi Arabia becomes the first country to host the meeting.
- 24. The Indian Navy operationalised the first batch of women pilots on Dornier Aircraft at Kochi. This was done by the Southern Naval Command of Indian Navy. The three women pilots are Lieutenant Divya Sharma, Lieutenant Shivangi and Lieutenant Shubhangi Swaroop.
- 25. Anti-submarine warfare (ASW) stealth corvette 'INS Kavaratti' commissioned into the Indian Navy in Visakhapatnam. DRDO conducts final user trial of ATGM (Anti-Tank Guided Missile) Nag.
- 26. The Injeti Srinivas Committee submitted its second interim report to the chairperson of International Financial Services Centres Authority (IFSCA). It was an IFSCA Expert Committee that was constituted to study about the international retail business development in IFSC.
- 27. The Union of Housing and Urban affairs minister Shri Hardeep Singh Puri launched the e-Dharti Geo Portal. The portal will integrate map and lease plans in the Management Information System.
- 28. The Department of Science and Technology announced that the third phase of National Supercomputing Mission will start by January 2021. The third phase of the mission is to increase computing speed to around 45 petaflops.
- 29. Election Commission constituted a committee under Harish Kumar, the former director general investigation and the election commission Secretary General Umesh Sinha. The two-member committee will examine the expenditure limit of candidates contesting in Lok Sabha and Assembly Elections.
- **30.** The **Tamil Nadu State government** is to implement the **smart blackboard scheme** in **more than 80,000 Government schools**. This is to ensure better **teaching environment**.
- 31. Union Cabinet chaired by Prime Minister Narendra Modi approved the **Memorandum of Understanding** signed between **The Institute of Chartered Accountants of India and the Malaysian Institute of certified public Accountants**.
- 32. Union Cabinet approved the Memorandum of Understanding signed between the Indian Space Research Organisation and the National Space Research and Development agency of Nigeria.

- 33. The North Atlantic Treaty organisation is to setup a new Space Centre in Ramstein, Germany. The centre is to serve as a co-ordination Centre for space observation.
- 34. Union Minister Nitin Gadkari laid the foundation stone of the **first multi modal Logistic**Park of India in Assam. The park is being developed under the ambitious bharatmala pariyojana.
- **35.** India successfully test fired the **Stand-Off Anti-Tank Missile called SANT.** It was developed by the Defence Research and Development Organization for the Indian Air Force. The missile was test fired at the **Chandipur test range.**
- **36.** Defence Research Development Organization test fired the **from INS Chennai** successfully. The missile was test fired from an indigenously built **stealth destroyer INS** Chennai. The missile hit a target in Arabian Sea.
- 37. The International Day for the Eradication of Poverty is marked on October 17 by the United Nations.
- 38. On October 16, 2020, the Global hunger index was launched. It is jointly prepared by Welhunger life and Concern Worldwide. According to the report, India ranked 94th among 107 countries.
- 39. The recently published Lancet medical report says that the life expectancy of India has increased since 1990. The life expectancy of India has increased from 59.6 years in 1992 to 70.8 years in 2019. Kerala has the highest life expectancy. In Kerala life expectancy has increased to 77.3 years
- 40. The Ministry of Culture has issued guidelines to conduct cultural events under the central sector scheme "Kala Sanskriti Vikas Yojana". The guidelines will benefit artists and institutions by providing alternative services through digital platforms.
- 41. India is to transfer the Indian Naval Ship Sindhuvir to the Myanmar Navy in the near future. The INS Sindhuvir is a Kilo-Class Submarine. With this, Myanmar is to get its first submarine.
- 42. International Day of Rural Women is celebrated on October 15.
- 43. Dr APJ Abdul Kalam birth anniversary is celebrated as World Students Day.
- **44.** The **Government of India has constituted** a panel under the cabinet secretary **Rajiv Gauba to streamline telecom spectrum allocation.** The panel has been constituted with secretaries of railways, defence, home, telecom, department of space and Information and Broadcasting
- 45. The Union Minister of law and Justice Shri Ravi Shankar Prasad is to host the seventh meeting of ministers of justice of Shanghai cooperation organisation.

- **46.** The **Telangana Government along with Intel India will launch artificial intelligence research centre in Hyderabad**. This was announced during the inaugural session of artificial intelligence 2020 virtual Summit held on October 13, 2020. The research centre is to be launched **in collaboration with International Institute of Information Technology and Public Health foundation of India**.
- **47.** The state **government of Haryana** launched "Lab on Wheels" to test the water quality in the state. The water quality of Haryana is mainly affected by fluoride, iron, nitrate and alkalinity. Lab on wheels is a mobile laboratory.
- **48.** The **State of Kerala is the first state in the country to make public education completely digital.** The state Government has achieved it at a cost of Rs 42.36 crores. The initiative was launched in 2018
- 49. The Nobel Prize for Economics, 2020 was awarded to Paul R Milogrom and Robert B Wilson. They were awarded for improvements to Auction Theory and also for inventing new auction formats.
- 50. The Nobel Prize for Peace, 2020 has been awarded to the World Food Programme.

  The WFP has been honoured with the prize for its role towards contributing better conditions for peace in conflict affected areas.
- 51. The Nobel Prize for Literature, 2020 was awarded to Louise Gluck for her poetry. She is the first female poet to win the prize since Wislawa Szymborska in 1996. Though Olga Tokarczuk and several other women have received the prize in literature category they were all writers and not a poet.
- 52. The Nobel Prize for Chemistry, 2020 has been awarded to Emmanuelle Charpentier and Jennifer A Doudna for "Development of a method for Genome Editing". The scientists had developed the Gene Editing Technique called "CRISPR-Cas9 Snipping Scissors".
- **53.** The **Nobel Prize**, **2020 for Physics** has been awarded to **Andrea M Ghez**, **Roger Penrose and Reinhard Genzel** for their research on **black holes**.
- **54.** The **Nobel Prize for Medicine or Physiology** has been jointly awarded to **Harvey J Alter, Charles M Rice and Michael Houhgton.** The scientists have been awarded for the discovery of **Hepatitis C Virus**.
- **55.** he Defence Research Development Organization test fired the **Nirbhay Cruise Missile**. The missile that had the capability to hit targets at **1000 metre distance** failed due to technical snag.

- www.jsriasacademy.in
- 56. Prime Minister Narendra Modi is to release a commemorative coin of 100 rupees in honour of Vijaya Raje Scindia. Vijaya Raje Scindia is also known as Rajmata of Gwalior.
- **57. Rafarl Nadal** won the **French Open, 2020** beating **Novak Djokovic.** This is Nadal's 20th Grand Slam and 13th French Open title.
- 58. International Day of the Girl Child is celebrated by UNICEF.
- **59.** The **Government of India has donated 1.8 million N95** masks to the **state of Philadelphia in United States.**
- 60. The Ministry of Jal Shakti announced that Goa has become the first state in India to provide 100% tap water connections in rural areas.
- 61. Country's first indigenous anti-radiation missile 'Rudram' successfully tested from Sukhoi-30 fighter aircraft IFS (Indian Foreign Service) Day celebrated on October 9.
- 62. The Indian Navy conducted a two-day coastal security exercise called "Sagar Kavach". The exercise was conducted by Indian Navy along with Indian Coastal Guard.
- 63. The Director General of the Indian Meteorological Department Mrutunjay Mohapatra recently announced that the IMD is to launch "Impact based Cyclonic Warning Systems". The system will help minimise economic losses and damages due to property in the intense weather system.
- of Tamil Nadu. AMHUB is Advanced Manufacturing hub and is first of its kind in the country. Guidance is the nodal investment promotion agency of the state of Tamil Nadu.
- **65. India and Japan** signed agreements of cooperation in **Artificial Intelligence**, **5G technology**. The countries also agreed to give momentum to the supply chain initiative in the Indo-Pacific region.
- 66. Government of India appointed M Rajeshwar Rao as the new Deputy Governor of Reserve Bank of India.
- **67. European Union Parliament** voted updating its climate target to **reduce emissions by 60% by 2030** as compared to 1990 levels.
- **68. Centre for Development of Advanced Computing (C-DAC)** commissioned the largest **HPC-AI supercomputer**. HPC-AI is High Performance Computing and Artificial Intelligence. **PARAM-Sidhi** has put India among top countries in global **AI supercomputing research and innovation.**

- **69.** The **Supreme Court appointed Ravi Chopra Committee** has alleged that **the Chardham road project has violated court order.**
- 70. Government of India appointed economists Jayant R Varma, Shashank Bhide and Ashima Goyal as members of Monetary Policy Committee (MPC).
- 71. The World Space Week is celebrated between October 4, 2020 and October 10, 2020.
- **72. India and France** are to launch a constellation of **maritime surveillance satellites to monitor illegal spillage of oil** in the Indian Ocean Region. **The ISRO and the French Space Agency** CNES agreed to develop and build a constellation of satellites.
- 73. India is to see the first five animal overpasses on the Delhi-Mumbai Expressway. The expressway is under construction. The animal bridges were planned to avoid disturbances to Ranthambore Wildlife Corridor that connects Mukundra and Ranthambhore Wildlife Sanctuaries
- 74. National Wildlife Week is celebrated in India between October 2nd and October 8th.
- 75. ATAL TUNNEL PM Modi inaugurates 9.02 km long Atal tunnel Rohtang in Himachal Pradesh Built in the Pir Panjal range of Himalayas, the tunnel will ensure year-long connectivity between Manali and Lahaul-Spiti valley that was earlier cut off for about six months every year
- 76. India successfully test fired the new version of nuclear capable Shaurya missile in Balasore, Odisha.
- 77. For the first time in Indian history, the United States long range maritime patrol aircraft refuelled at India's Andaman and Nicobar Islands. The P-8 Poseidon aircraft landed in Port Blair for refuelling support.
- 78. NASA launched a commercial spacecraft named after Indian Origin deceased NASA Astronaut "Kalpana Chawla". The spacecraft carried 4 tonnes of cargo including refined radishes for the International Space Station
- **79.** India and Bangladesh are to hold a mega military exercise in Bay of Bengal. The exercise is to be followed by a two-day patrolling called CORPAT.
- **80.** The *AYUSH Grid* emerging as the IT backbone of AYUSH Sector is to be integrated with **National Digital Health Mission**. This will help the public in availing varied options for their health needs.
- **81.** Prime Minister Narendra Modi is to inaugurate **VAIBHAV Summit**. VAIBHAV is Vaishvik Bhartiya Vaigyanik. The summit is to be held between October 2, 2020 and October 31, 2020.

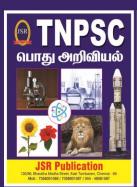
- **82.** China is set to launch the first asteroid mining robot in the world by November 2020. The main objective of the mission is to assess capabilities of robots in asteroid mining.
- 83. The International Day of Non-Violence is observed on October 2.
- **84. French Space Agency** CNES announced that it is to participate in **ISRO's Venus Mission, SHUKRAYAAN** that is to be launched in 2025. The ISRO chairman and his

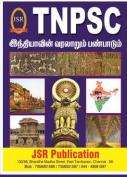
  French Counter held talks to review the areas of cooperation between the countries
- 85. Japan's Prime Minister Yoshihide Suga has announced the country's ambition to achieve net-zero greenhouse gas emissions and become carbon-neutral by 2050
- **86. Digital India Award** formerly known as **Web Ratna Awards** is an initiative to acknowledge the exemplary initiatives in e-Governance. The Government of India (GoI) has been bracing for innovation and transformation in the delivery of information/services with the adoption of best
- 87. Dr Saman Habib, is elected as a fellow of Indian National Science Academy.
- 88. YUSHMAN SAHAKAR Scheme on October 19, 2020. The scheme is a special way to assist cooperatives to play an essential role in the creation of healthcare infrastructure in the country.
- 89. Vishal V Sharma has been selected as the next permanent representative of India to the United Nations Educational, Scientific, and Cultural Organization (UNESCO). He was selected with the rank of ambassador.
- 90. The second edition of the bilateral naval exercise "Bongosagar", between India and Bangladesh was held on 3 October 2020 in Northern Bay of Bengal.

(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
Our Institute Specialties	
Experienced Faculty	❖ Reading hall and Library
Free study Materials	Hostel facility arranged
Motivation classes	Free monthly magazine
ISR IAS Academy East Tambaram Connect with us: 7358001586/87	

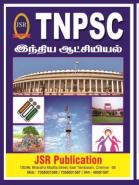


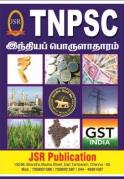
(TNPSC - ன் மாற்றியமைக்கப்பட்ட புதிய பாடத்திட்ட புத்தகங்கள்)



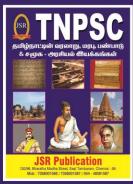


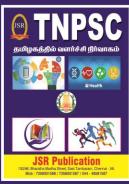


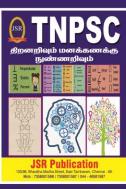














Mob: 7358001586 / 7358001587 / 044 - 48581587