



June - 06

TNPSC BITS

- ❖ The International Day for the Fight against Illegal, Unreported and Unregulated Fishing is organized every year on 5th June.
 - This day was proclaimed in the UN General Assembly in December 2017.
- ❖ The Union Health Minister Dr. Harsh Vardhan digitized versions of Flagship Health Schemes on the IT platform of the National Health Authority.
 - The Union Minister launched the revamped Central Government Health Schemes (CGHS) and the Umbrella Schemes of Rashtriya Arogya Nidhi (RAN) and the Health Minister's Discretionary Grant (HMDG) on the platform of the National Health Mission (NHM).
- ❖ Trial of Bharat Biotech's COVAXIN on children below 18 years was started at All India Institute of Medical Sciences (AIIMS), Patna.
- ❖ The International Cricket Council (ICC) has announced that the Men's Cricket World Cup in 2027 and 2031, will once again be a 14-team (54-match tournament).
 - Earlier in the 2019 World Cup, only 10 teams contested, compared to 14 teams in the 2015 World Cup.
- ❖ The International Dairy Federation (IDF) has unanimously elected R S Sodhi to its board.
 - He is managing director, Gujarat Cooperative Milk Marketing Federation Ltd or GCMMF that sells Amul branded products in India.

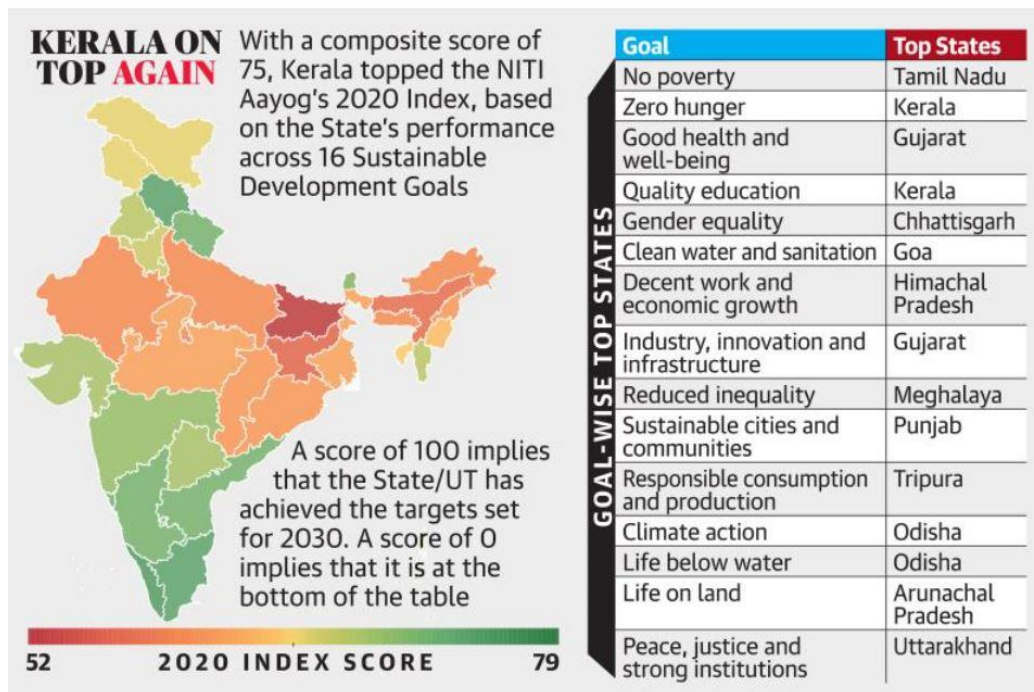
NATIONAL

Nomination of members to Rajya Sabha

- ❖ The senior advocate Mahesh Jethmalani has been nominated to the Rajya Sabha.
- ❖ President Ram Nath Kovind has also nominated renowned former journalist Swapan Dasgupta to Rajya Sabha.
- ❖ The President of India, on the advice of the Centre, can nominate 12 members to Rajya Sabha.
- ❖ The nominated members for the Upper House are drawn from the fields such as literature, arts, sports, science, and social service.

NITI Aayog's SDG Index 2020-2021

- ❖ NITI Aayog released third edition of Sustainable Development Index for 2020-2021.
- ❖ The index is developed in collaboration with the United Nations in India.
- ❖ The Index evaluates the progress of states and union territories on social, economic and environmental parameters.
- ❖ Kerala retained its rank as the top state with a score of 75.
- ❖ Himachal Pradesh and Tamil Nadu retained its second position with a score of - 74
- ❖ Bihar has been adjudged as the worst performer.



PanBio COVID-19 test kit

- ❖ ICMR has approved second home-based Rapid Antigen Test kit named "PanBio COVID-19".
- ❖ This test kit was developed by Abbott Rapid Diagnostics Division, Chicago.
- ❖ Earlier, ICMR had given its approval to "CoviSelf test kit".
- ❖ That was developed by Pune-based Mylab Discovery Solutions.



Report on Variable Capital Company

- ❖ Dr. K.P. Krishnan committee on “Variable Capital Company” has submitted its report to International Financial Services centres Authority (IFSCA).
- ❖ The report is regarding feasibility of Variable Capital Companies in International Financial Services Centres in India.
- ❖ VCC is an alternative form of corporate vehicle which can be used for open-ended as well as closed-ended alternative and traditional fund strategies.
- ❖ It is a corporate vehicle with flexible capital.
- ❖ These shares are created when investments are made and shares are readily redeemable by shareholders.
- ❖ It has been designed for fund management industry.

Mini kit programme

- ❖ Union Agriculture Minister, Narendra Singh Tomar, launched a seed Mini kit programme by distributing high-yielding varieties seeds of oilseeds and pulses to farmers.
- ❖ About 20,27,318 seed mini kits of pulses, 74000 mini kits of groundnut and 8 lakhs for soybean will be provided free of cost to the farmers directly under National Food Security Mission.
- ❖ Mini-kits are being provided by NAFED, National Seeds Corporation (NCS), and Gujarat State Seeds Corporation.
- ❖ It is completely funded by government through National Food Security Mission.

INTERNATIONAL

Sinovac gains WHO's approval

- ❖ World Health Organisation has given approval for global use of covid-19 Vaccine by Sinovac Biotech of China.
- ❖ WHO recommended its use for people above 18 years.
- ❖ Two-dose will be scheduled for it, with a gap of two to four weeks between shots.
- ❖ Other vaccines cleared for emergency use by WHO are vaccines from Pfizer & BioNTech SE, Johnson & Johnson, AstraZeneca, and Moderna.

Isaac Herzog - President of Israel

- ❖ Veteran Israeli politician, Isaac Herzog, has been elected as the President of the country.
- ❖ The 60-year-old Herzog will be the 11th President of Israel.
- ❖ He will succeed Reuven Rivlin who is set to complete his tenure in July 2021 after seven years in office.

United Nations Global Sustainable Transport Conference



- ❖ The second United Nations Global Sustainable Transport Conference will be held in Beijing, China.
- ❖ It will provide an opportunity to focus attention on the opportunities, challenges and solutions towards achieving sustainable transport worldwide.
- ❖ Its first conference held in 2016 in Ashgabat, Turkmenistan.

SCIENCE AND TECHNOLOGY

Davinci+ and Veritas



- ❖ NASA, has announced its two new robotic missions namely Davinci+ and Veritas.
- ❖ These are to examine to Venus.



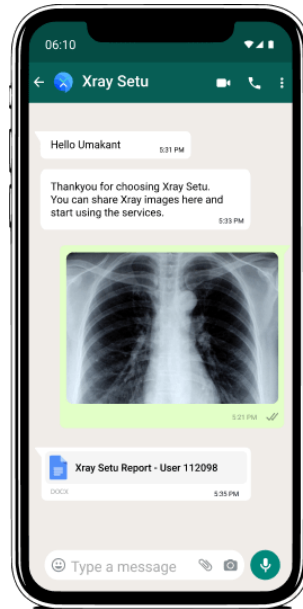
- ❖ They will be launched in between 2028 and 2030.
- ❖ Davinci+ is “Deep Atmosphere Venus Investigation of Noble gases, Chemistry, and Imaging” mission.
- ❖ It will measure atmosphere of Venus.
- ❖ It also seeks to determine whether Venus ever had an ocean.
- ❖ Veritas is called as “Venus Emissivity, Radio Science, InSAR, Topography, and Spectroscopy”.
- ❖ It will map surface of Venus to understand its geologic history.
- ❖ It will discover if volcanoes and earthquakes are still happening.

Madad Map

- ❖ It is India’s first country-wide map showing availability of hospital beds in real-time updates.
- ❖ This portal was launched by Project Madad (help).
- ❖ Washington-based Dr Rajesh Anumolu was head architect of ‘Madad Maps’.

XraySetu

- ❖ A new AI-driven platform called ‘XraySetu’ has been developed to help in the early detection of COVID 19, with the help of Chest X-ray.
- ❖ The solution will be beneficial for early detection especially in rural areas,
- ❖ In rural areas, RT-PCR tests and CT-Scans are not easily available.
- ❖ XraySetu will operate through WhatsApp.
- ❖ It will identify COVID positive patients even from low-resolution Chest X-Ray images sent over Whatsapp-based Chatbot.
- ❖ The solution has been developed by ARTPARK (AI & Robotics Technology Park), established by the Indian Institute of Science (IISc), Bengaluru, with support from the Department of Science & Technology (DST), in collaboration with Bangalore based HealthTech startup Niramai and the Indian Institute of Science (IISc).



STATES

Corona-free Village Competitions

- ❖ Maharashtra government has launched “Corona-free Village Competitions”.
- ❖ Under this, three villages will be selected in each revenue district.
- ❖ There are selected on the basis of their good work and efforts in Covid-19 management.
- ❖ This competition is part of ‘My Village Corona Free’ initiative.

IMPORTANT DAYS

International Day of Innocent Children Victims of Aggression - June 04

- ❖ This is observed globally to affirm UN’s commitment to guard the rights of children.
- ❖ This day is to acknowledge the pain suffered by children throughout the planet who are the victims of physical, mental and emotional abuse.

World Environment Day - June 05

- ❖ World Environment Day is observed to raise awareness about protecting the environment.



- ❖ The theme of this year's World Environment Day is 'Reimagine. Recreate. Restore.'
- ❖ Pakistan is the global host for the day this year.
- ❖ The first time World Environment Day was celebrated in 1974 with the slogan "Only one Earth".

