



July - 11

# **TNPSC BITS**

- Rajasthan launched "Pure for Sure" campaign to ensure purity of dairy products.
- Nepal issued a broadcasting ban on all Indian news channels in Nepal except for the Doordarshan's news channel (DD News).

# TAMILNADU

#### Amma covid home care scheme

- It is a new scheme to pamper the home quarantined people with medical and psychological assistance.
- This scheme is provided under the free full check-up scheme of the Omandurar Multi-speciality hospital.
- ✤ As per this scheme, the home quarantined people will be given a casket that will contain corona treatment and supervision materials at a cost of 2,500.
- The medical casket consists of Pulse-oximeter that helps to find out the heartbeat and oxygen rate in the body, Digital thermometer, and tablets such as Vitamin C, Zinc, Vitamin D, Kabasura kudineer, athimathuram powder for immunity and Amukkara tablets for body wellness for a period of 14 days.

# NATIONAL

#### Ranbir Singh committee

- ✤ A group of retired judges and former bureaucrats have written to the newly constituted Committee for Reforms in Criminal Laws.
- ✤ It is headed by Ranbir Singh (vice-chancellor, National Law University Delhi).
- They are questioning the lack of diversity in the committee and asking for more transparency in its functioning.

#### **Operation 'Samudra Setu'**

It has been completed successfully by Indian Navy by bringing back of Indians stranded overseas amid the outbreak of novel Coronavirus.





INS Shardul, INS Airavat, INS Magar and Jalashwa have participated in this operation.

## **INTERNATIONAL**

#### **Education Above All**

- The Asian Development Bank (ADB) and Qatar-based Education Above All (EAA) have signed an agreement.
- It is to carry out 100 million dollars in joint projects to put at-risk and out of school children into quality primary education.
- ✤ India will be among the few countries that will benefit from the following agreement.

#### China's Nuclear energy plan

- China plans to build six to eight nuclear reactors per year between 2020 and 2025.
- It is to raise its total capacity to 70 gigawatts.
- ✤ It aims to bring total capacity around 200 GW by 2035.
- ✤ The total installed nuclear capacity will be 52 GW by the end of 2020.

#### **Kanjur Manuscripts**

- Under National Mission for Manuscripts, the Union Ministry of Culture will be reprinting all the 108 volumes of Mongolian Kanjur Manuscripts.
- Kanjur is a word by Lord Buddha that means 'Concise Orders' (in the Mongolian language).







# Cancer preparedness in Asia-Pacific: Progress towards universal cancer control - report

- ◆ It was a report released by the Economist Intelligence Unit (EIU).
- ✤ India has been ranked eighth for cancer preparedness among 10 Asia-Pacific countries.

| verall Score      |             | 1 Policy & Planning   | 3            | 1 | 1 Care Delivery |      | - | Health System &<br>Sovernance |      |
|-------------------|-------------|-----------------------|--------------|---|-----------------|------|---|-------------------------------|------|
| 1 Australia       | 92.4        | 1 Australia           | 98.0         |   | 1 Australia     | 91.2 |   | 1 Australia                   | 83.4 |
| 2 South Korea     | 83.4        | 2 Malaysia            | 92.3         |   | 2 Malaysia      | 84.2 |   | 2 South Korea                 | 78.5 |
| 3 Malaysia        | 80.3        | 3 South Korea         | 88.7         |   | 3 South Korea   | 80.6 |   | 3 Japan                       | 63.9 |
| 4 Japan           | 78.1        | 4 Thailand            | 86.4         |   | 4 Japan         | 78.0 |   | 4 China                       | 58.2 |
| 5 China           | 69.7        | 5 Japan               | 85.3         |   | 5 China         | 65.3 |   | Average                       | 51.5 |
| Average           | 65.5        | 6 China               | 79.8         |   | Average         | 62.0 |   | 5 Malaysia                    | 48.6 |
| 6 Thailand        | 65.2        | Average               | 78.6         |   | 6 Thailand      | 54.5 |   | 6 Thailand                    | 43.9 |
| 7 Indonesia       | 57.4        | 7 India               | 69.6         |   | 7 Indonesia     | 53.0 |   | 7 Indonesia                   | 42.1 |
| 8 India           | 51.6        | 8 Indonesia           | 69.4         |   | 8 India         | 41.5 |   | 8 India                       | 36.0 |
| 9 Vietnam         | 44.5        | 9 Vietnam             | 61.4         |   | 9 Vietnam       | 35.7 |   | 9 Philippines                 | 32.4 |
| 10 Philippines    | 42.6        | 10 Philippines        | 54.9         |   | 10 Philippines  | 35.5 |   | 10 Vietnam                    | 28.4 |
| Normalised scores | 0-100, wher | e 100 = most prepared | d            |   |                 |      |   |                               |      |
| High (85.1 - 100) | Moderate    | e (70.1 - 85) Lo      | w (50.1 - 70 | ) | Very low (0-    | 50)  |   |                               |      |

## **ECONOMY**

#### Affordable Rental Housing Complexes (AHRCs)

- The Union Cabinet has given its approval for Affordable Rental Housing Complexes (AHRCs) for urban migrants and poor.
- It will be as a sub-scheme under Pradhan Mantri Awas Yojana-Urban (PMAY-U).

#### **Agriculture Infrastructure Fund**

- ✤ It is a new pan India Central Sector Scheme.
- The scheme shall provide a medium long term debt financing facility to farm and farm-processing based activities.
- ◆ The duration of the Scheme shall be from FY2020 to FY2029 (10 years).
- Under the scheme, Rs. One Lakh Crore will be provided by banks and financial institutions as loans.





 It will be given to Primary Agricultural Credit Societies (PACS) and Marketing Cooperative Societies etc.

#### Suresh Mathur

- Insurance Regulatory and Development Authority of India (IRDAI) has formed a 9-member working group.
- ✤ It is under the chairmanship of Suresh Mathur, Executive Director of IRDAI.
- It will look into the possibility of setting up 'Pandemic Risk Pool'.

#### Market Borrowings among States

- Tamil Nadu has topped market borrowings among States in India.
- ✤ It has a collection of Rs.30,500 crore in the fiscal 2020-21.
- It accounted for 17% of the borrowings through the issue of bonds (known as state development loans).
- ✤ It has been followed by Maharashtra, Andhra Pradesh and Rajasthan.
- ✤ It was according to data from the Reserve Bank of India (RBI).

#### **Capital infusion**

- The Union Cabinet has approved the capital infusion of Rs.12,450 crore in the three Public Sector General Insurance Companies.
- These are Oriental Insurance Company Limited (OICL), National Insurance Company Limited (NICL) and United India Insurance Company Limited (UIICL).
- The Central Government has also decided to cease the process of merger to make these companies more stable.

## SCIENCE AND TECHNOLOGY

#### 'Amazonia-1'

- \* It is the first earth observation satellite to be entirely developed by Brazil.
- ✤ It will be launched by the Indian Space Research Organisation (ISRO).







#### **AI Technology Centre**

- ✤ Indian Institute of Technology Hyderabad (IIT-H) collaborates with NVIDIA.
- It is to establish India's first 'NVIDIA Artificial Intelligence (AI) Technology Centre' (NVAITC)
- ◆ It works to speed up the research work on AI and its commercial purpose.

### **ENVIRONMENT**

#### **Clean Air Counter**

- ✤ It is an online tool developed by the global environmental organization -Greenpeace, Centre for Research on Energy and Clean Air and IQAir AirVisual.
- New Delhi has the most Economic Impact (based on Per Capita) in the World from Air Pollution during the first half of the year 2020.
- ♦ China's Shanghai registered the estimated 27,000 deaths due to Air Pollution.
- It is followed by New Delhi with an estimated 25,000 and China's capital Beijing with estimated 22,000 deaths.

#### **STATES**

#### **BLUIS**

- ✤ Odisha becomes first state in India to use space technology & artificial intelligence for safeguarding government lands.
- ✤ It is named 'BLUIS'- Bhubaneswar Land Use Intelligence System
- It is to monitor all Government lands in the state capital Bhubaneswar.







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