

June - 16

## TAMIL NADU

### Ennum Ezhuthum scheme



- ❖ Tamil Nadu Chief Minister launched a 'Ennum Ezhuthum' scheme in Tiruvallur.
- ❖ A scheme is aimed at ensuring that by 2025, all students under eight years of age in Tamil Nadu are able to read with comprehension and have basic arithmetic skills.
- ❖ The scheme will be implemented in government and government-aided schools for three years starting this academic year.
- ❖ The scheme aims to bridge the learning gap.

### 11<sup>th</sup> World Tamil Research Conference



**உலகத் தமிழ் ஆராய்ச்சி மன்றம்**  
**INTERNATIONAL ASSOCIATION OF TAMIL RESEARCH**  
(Registered as World Tamil Research Association in India)

- ❖ The 11<sup>th</sup> World Tamil Research Conference will be held in Sharjah of the United Arab Emirates in July 2023.
- ❖ This Seminar on Tamil Studies will focus on the challenges faced by the Tamil language in the internet age.

### **Writer Chinnappa Bharathi**

- ❖ The Progressive Tamil writer K. Chinnappa Bharathi passed away recently.
- ❖ He wrote seven novels: Dhagam, Sangam, Sarkarai, Pavalayee, Thalaimurai Matram, Surangam and Palai Nila Roja.
- ❖ Surangam (The Mine), which was about the struggles of coal miners in West Bengal and Jharkhand, brought him fame.
- ❖ Dhagam (Thirst) narrates the woes of farm labourers, especially Dalits.



## **NATIONAL**

### **India's life expectancy**

- ❖ India's life expectancy at birth has reached up to 69.7 during 2015-2019.
- ❖ Life expectancy at birth in India has increased by 20 years, from 49.7 in 1970-75 to 69.7 in 2015-2019.
- ❖ However, it is still below the global average of 72.6.
- ❖ This data was derived from the sample registration system (SRS).

- ❖ It was released by the Office of the Registrar General & Census Commissioner under the Ministry of Home Affairs.
- ❖ Gap between life expectancy at birth and life expectancy at one year or five year is largest in states like Madhya Pradesh and Uttar Pradesh.
- ❖ Madhya Pradesh has the highest IMR of 43.
- ❖ Uttar Pradesh has second highest IMR of 38.
- ❖ Odisha witnessed the highest increase from 45.7 to 69.8.
- ❖ Odisha is followed by Tamil Nadu which witnessed the increase from 49.6 to 72.6.
- ❖ Uttar Pradesh had the 2<sup>nd</sup> lowest life expectancy at birth of 65.6 years.
- ❖ Chhattisgarh is with life expectancy of 65.3.
- ❖ Kerala is the only state where rural life expectancy at birth is higher as compared to urban for both women and men.
- ❖ Bihar and Jharkhand are the only states where male life expectancy is higher than women in both urban and rural areas.

**C'GARH HAS LOWEST LIFE EXPECTANCY**

	Male	Female	Total (in %)
Delhi	74.3	77.5	75.9
Kerala	72.3	78	75.2
J&K	72.6	76.1	74.2
Himachal Pradesh	69.9	77.1	73.1
Punjab	71.1	74.7	72.8
Maharashtra	71.6	74	72.7
Tamil Nadu	70.6	74.9	72.6
West Bengal	71	73.2	72.1
Uttarakhand	67.6	73.9	70.6
Andhra Pradesh	68.9	71.8	70.3
Gujarat	67.9	72.8	70.2
Haryana	67.7	72.6	69.9
Odisha	68.5	71.1	69.8
Karnataka	67.9	71.3	69.5
Jharkhand	70.2	68.8	69.4
Bihar	69.6	68.8	69.2
Rajasthan	66.8	71.3	69
Assam	66.8	68.3	67.5
Madhya Pradesh	65.2	69.1	67
Uttar Pradesh	65	66.2	65.6
Chhattisgarh	63.7	66.9	65.3
<b>India</b>	<b>68.4</b>	<b>71.1</b>	<b>69.7</b>

Source: SRS abridged life tables 2015-19

### Display Fabrication Unit

- ❖ India's first display fabrication unit is to be setup in Hyderabad.
- ❖ It will be set up under India Semiconductor Mission Programme of Ministry of Electronics & Information Technology.

- ❖ The Generation 6 AMOLED Display FAB will be set up in Hyderabad, for manufacturing next generation displays for tablet computers, smartphones, and laptops.

## Agnipath Scheme

- ❖ A new recruitment scheme for Indian armed forces, known as Agnipath.
- ❖ Under the scheme, the youth will be given an opportunity to serve in the armed forces as "Agniveers."
- ❖ People between the age of 17.5 years and 21 years will be inducted into the armed forces as Agniveers for 4 years.
- ❖ On completion of the four-year tenure, about 25 per cent of the Agniveers will be enrolled in the armed forces as regular cadres for a minimum period of 15 years.
- ❖ The Agniveers will be given ₹ 11.71 lakh as Seva Nidhi Package on their exit.
- ❖ It will be exempt from Income Tax.
- ❖ However, there will be no pensionary benefits.



The infographic is divided into three main vertical sections. The left section features a soldier in camouflage gear holding a rifle, with text detailing eligibility (age 17.5 to 21 years), recruitment (enrollment under the respective Service Act for a four-year training period), training (rigorous military training in existing centers), and service (opportunity to serve in varied terrain on land, sea, or air). The middle section, titled 'FINANCIAL PACKAGE', lists the composite annual package (approx. ₹ 4.76 Lacs), allowances (risk, hardship, ration, dress, travel), the Seva Nidhi (30% monthly emoluments, ₹ 11.71 Lacs after four years), death compensation (₹ 48 Lakhs), and disability compensation (based on % disability). The right section shows a fighter jet and a naval ship, detailing the completion stage (entitled to Seva Nidhi and Skill Gained Certificate), screening assessment (centralized transparent screening), and selection (centralized, transparent, and rigorous system).

**Eligibility**  
Age limit for applicants from 17 ½ to 21 years

**Recruitment**  
Candidates will be enrolled under the respective Service Act for a service duration of four years including training period  
Recruitment as per terms and conditions

**Training**  
Imparted rigorous military training in existing training centres

**Service**  
Opportunity to serve the nation in varied terrain from mountains to deserts, on Land, Sea or Air

**FINANCIAL PACKAGE**  
**Composite Annual Package**  
1st year package - approx. ₹ 4.76 Lacs  
Upgradation upto approx. ₹ 6.92 Lacs in 4th year

**Allowances**  
Risk & Hardship, Ration, Dress, Travel allowances as applicable

**Seva Nidhi**  
30% of monthly emoluments to be contributed by individuals  
Equal amount matched & contributed by the Government  
Corpus of approx. ₹ 11.71 Lacs after four years, exempted from Income Tax

**Death Compensation**  
Non-contributory life insurance cover of ₹ 48 Lakhs  
Additional Ex Gratia of ₹ 44 Lakhs for death attributable to service  
Pay for unserved portion upto four years including 'Seva Nidhi' component

**Disability Compensation**  
Compensation based on % disability laid down by medical authorities  
One time ex-gratia of ₹ 44/ 25/ 15 Lacs for 100%/ 75%/ 50% disability, respectively

**On Completion**  
All candidates entitled 'Seva Nidhi' on completion of four years  
Skill Gained Certificate

**Screening Assessment**  
Centralised transparent screening, based on merit and demonstrated performance during Service  
Agniveers can apply on volunteer basis to enrol in the regular cadre

**Selection**  
Selection through a centralized, transparent and rigorous system  
On enrolment in regular cadre, pay fixed as regular soldier. Pension as per extant regulations

## INTERNATIONAL

### IND-INDO CORPAT

- ❖ The 38th CORPAT is the first post pandemic Coordinated Patrol (CORPAT) between the two countries.

- ❖ It includes a visit by the Indonesian Navy units to Andaman & Nicobar Command at Port Blair.
- ❖ The two Navies have been carrying out CORPAT along their International Maritime Boundary Line since 2002.

## ECONOMY

### OmniCard

- ❖ OmniCard became the 1<sup>st</sup> RBI licensed PPI (prepaid payment instrument) to launch cash withdrawal across the country.
- ❖ The move came in after RBI permitted the non-bank licensed entities to enable cash withdrawals from the digital wallets.



### Acquisition of AirAsia India



- ❖ Competition Commission of India has approved the acquisition of the entire shareholding of AirAsia India Ltd by Air India Ltd.
- ❖ Air India Ltd is an indirect wholly-owned subsidiary of Tata Sons Pvt Ltd.
- ❖ Tatas took over Air India and Air India Express in January this year.

## SCIENCE AND TECHNOLOGY

### Strawberry Supermoon 2022



- ❖ The Full moon in June 2022 will be second of the four consecutive supermoons.
- ❖ A supermoon can appear ever so slightly larger than the full moon does when it is farthest from the Earth.
- ❖ The full moon that falls in June is most commonly known as the 'Strawberry Moon'
- ❖ It was a name that originates with Native Americans.
- ❖ In India, it's also called Vat Purnima.

## ENVIRONMENT

### Elephant Bhogeshwara

- ❖ Bhogeshwara, the elephant with the longest tusks in Asia, died recently at the Gundre range of Karnataka's Bandipur Tiger Reserve.

- ❖ This wild elephant is also known as Mr Kabini.
- ❖ Bhogeshwar's tusks were 2.54 meters and 2.34 meters long.



## Sinking city - Mumbai



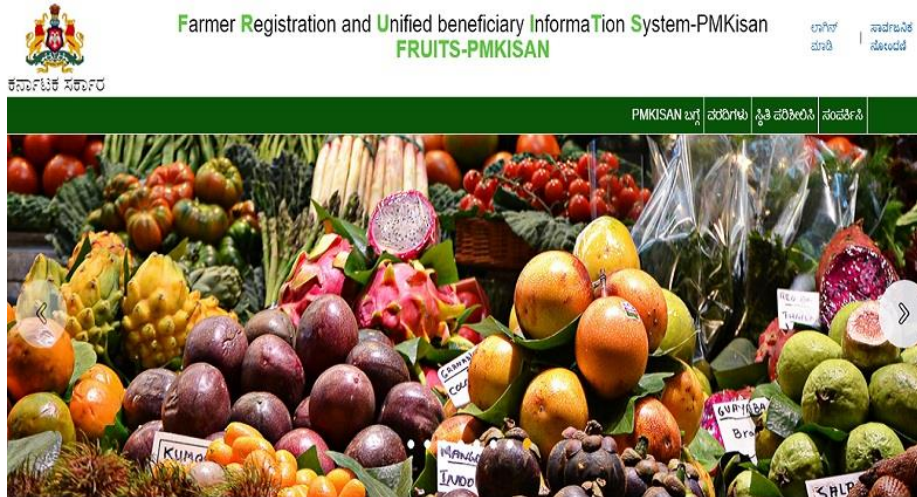
- ❖ As per the recent study, Mumbai is sinking by an average of 2 mm annually.
- ❖ Groundwater extraction, mining, reclamation of natural wetlands, infrastructure projects and ecological disturbances is leading to "land subsidence".
- ❖ Tianjin in China is the fastest sinking coastal city in the world at a rate of 5.2 cm per year.

## STATES

### FRUITS' software

- ❖ The Karnataka government has launched 'The Farmer Registration & Unified Beneficiary Information System' or FRUITS.
- ❖ This is a software for Aadhar-based, single-window registration for the schemes.

- ❖ It will facilitate single registration using an Aadhar card and Karnataka's Bhoomi digitized land record system for authenticating ownership.



## SPORTS

### Khelo India Youth Games 2021

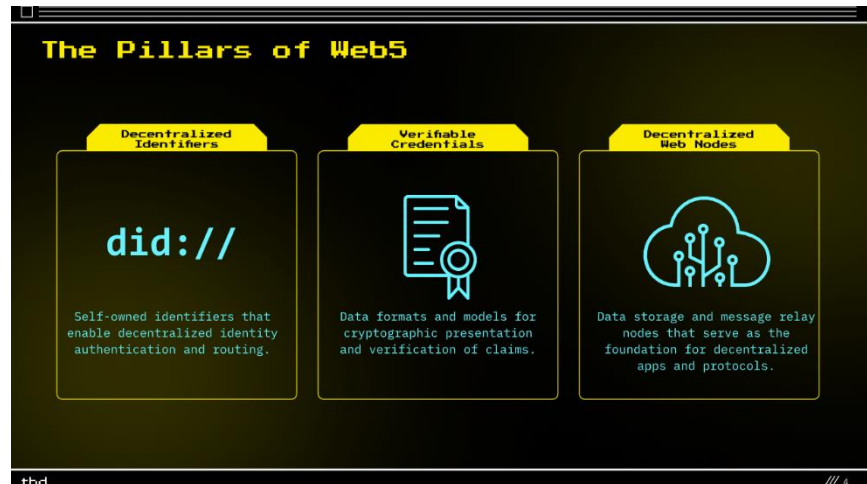


- ❖ The Hosts Haryana won the Khelo India Youth Games 2021 title with 52 gold medals.
- ❖ Haryana also won 39 silver and 46 bronze medals.
- ❖ And its overall medal tally is 137 medals.

- ❖ Maharashtra, got 45 gold, 40 silver and 40 bronze medals to come second with 125 medals.
- ❖ Karnataka, with 22 gold, 17 silver and 28 bronze, finished third with 67 medals.

## MISCELLANEOUS

### Web5 platform



- ❖ Former Twitter CEO Jack Dorsey has announced a new platform on Twitter called 'Web5'.
- ❖ It is a combination of Web3 and Web 2.0, built on the Bitcoin blockchain.
- ❖ The platform promises to fix the issue of securing personal data.
- ❖ Web5 is developed by The Block Head (TBH), one of the Bitcoin business units at Dorsey's Block (formerly Square).

