

September - 15

## TNPSC BITS

- ❖ India's first indigenously designed High Ash Coal Gasification Based Methanol Production Plant at Bharat Heavy Electricals Limited (BHEL) Research and Development Centre, Hyderabad was inaugurated.
  - It was funded by the Department of Science and Technology at the initiative of NITI Aayog, the Prime Minister Office of India and the Ministry of Coal.
- ❖ The Finance Ministry released the sixth monthly instalment of revenue deficit grant of Rs 9871 crores to 17 states under Article 275 of the Constitution.
  - These were released on the recommendations of 15th Finance Commission to 17 states for 2021-22.
- ❖ The International Olympic Committee (IOC) has suspended North Korea until the end of 2022 after it failed to send a delegation to the Tokyo Games.
  - The suspension by IOC means the North Korea will not be able to participate in the Beijing Winter Games.
- ❖ Vijay Rupani of BJP has resigned as the Chief Minister of Gujarat.
- ❖ India and Japan held their sixth Maritime Affairs Dialogue.
  - The First round was held in 2013 at New Delhi.

## TAMIL NADU

### Keeladi – Silver coin



- ❖ A silver punch marked coin was recently excavated from Keezhadi.
- ❖ It bore the symbols of the sun, the moon, the taurine and other geometrical patterns.



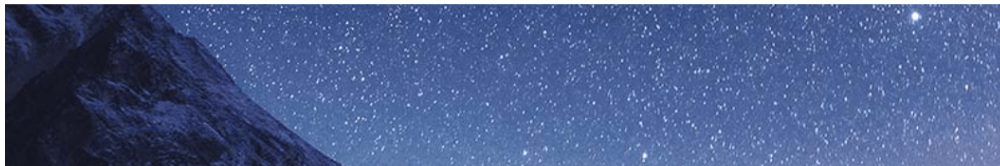
- ❖ Studies on this found the coin to date back to the 4th century BC.
- ❖ It is before the time of the ancient Maurya empire.
- ❖ Keezhadi excavations show that there was extensive literacy in Tamil Nadu by at least 600 BCE.
- ❖ So, it is found that even 2,600 years ago common folk could read in Tamil Nadu.

### **Ford exits India**

- ❖ The US car firm Ford is to stop making cars in India.
- ❖ It is to shut down both of its plants in Gujarat (Sanad) and Tamilnadu (Maraimalai Nagar).
- ❖ In 2017, General Motors (GM) stopped making cars for the Indian market.
- ❖ In 2020, The USA bike firm Harley-Davidson stopped its manufacturing in India.



Vehicles Shop Safety Technology Owner



# Ford Motors Leaving India

### **First generation graduate**

- ❖ The condition that one should be a 'first graduate' to avail oneself of the special scholarship granted to students of the Backward Classes, the Most Backward Classes and the Denotified Communities would be amended as the 'first generation graduate'
- ❖ By doing this many from the same family could benefit from the scheme.
- ❖ The Minister for Backward Classes Welfare S.S. Sivasankar announced this.
- ❖ The Minister also announced the setting up of 'Semmozhi Noolagam'.

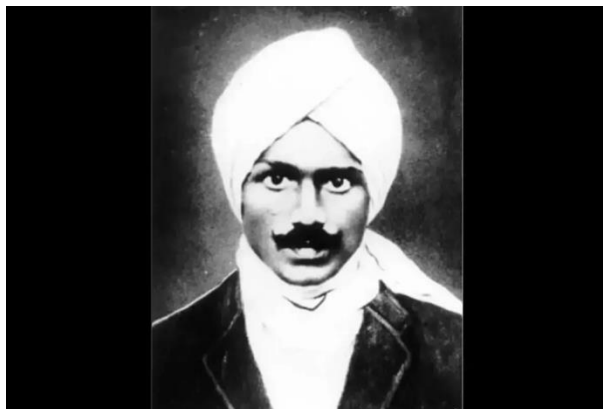


## **National Awards for Excellence in Energy Management**

- ❖ The Golden Rock Railway Workshop (GOC), Tiruchchirappalli has bagged 22nd National Award for Excellence in Energy Management.
- ❖ It is instituted by the Confederation of Indian Industry (CII).
- ❖ It is the only workshop of Indian Railways to have received the award this year.

## **Mahakavi Day**

- ❖ The death anniversary of firebrand poet and freedom fighter Subramanya Bharathiar would be commemorated as 'Mahakavi' Day on September 11.
- ❖ The Chief Minister MK Stalin announced this on the occasion of 100th death anniversary of Bharathi.
- ❖ A compilation of Bharati's poems and essays would be brought out in a book titled "Manathil Urithi Vendum" (Firmness in Mind).
- ❖ Events with the theme 'parengum Bharati' (Bharati everywhere), in collaboration with the World Tamil Associations would be organised.
- ❖ A separate wing 'Bharathiyal' would be set up to compile the books of Bharathiar.
- ❖ The Women Livelihood Mission, implemented by the rural development department, will be named by Bharatiya.
- ❖ "Bharati young poet Award" will be presented through a state-level poetry competition for school and college students.
- ❖ Financial assistance will be given to maintain the house at Varanasi in Uttar Pradesh where Bharathi lived a century ago.
- ❖ PM Modi has announced that the Benares Hindu University in Varanasi would have a chair of Tamil Studies in memory of Bharathi.
- ❖ Modi also said, "India is proud to be home to the world's oldest language, Tamil."





### **About Bharathi**

- ❖ Bharathi was also the first Asian poet to sing the glory of the 1917 Russian Revolution or Bolshevik revolution.
- ❖ Subramanya Bharati had to flee to Puducherry (a French colony then) in 1908 to avoid arrest by the British government.
- ❖ He worked as the assistant editor in Swadesa mitran newspaper.
- ❖ Bharathi passed away on September 11th in 1921 at Chennai.
- ❖ He delivered his last speech at Karungalpalayam Library in Erode.
- ❖ The last years of his life were spent in a house in Triplicane, Chennai.
- ❖ The Former CM CN Annadurai was the first to call Bharathiyar 'Makkal Kavi' (poet of the people).
- ❖ Va.Ra wrote a classic Tamil biography on the greatest poet of all time, "Mahakavi Bharatiyar".

## **NATIONAL**

### **IROAF**

- ❖ The Indian Railways Organization of Alternate Fuel (IROAF) has been shut down by the Railways Ministry.
- ❖ IROAF was an organization that was formed to promote green energy across the Indian Railway Network.
- ❖ The work of IROAF will now be transferred to the Northern Railways and the Railway Board.



**Indian Railways Organization For Alternate Fuels**  
Ministry Of Railways

### **ADB in Jharkhand**

- ❖ Asian Development Bank (ADB) and the Government of India have signed a deal to develop water supply infrastructure in Jharkhand.
- ❖ It also aims to strengthen the capacities of urban local bodies (ULBs) for improved service delivery in four towns in the state of Jharkhand.

- ❖ This is the first project of ADB in the state of Jharkhand.



### **Eyes in Sky Project**



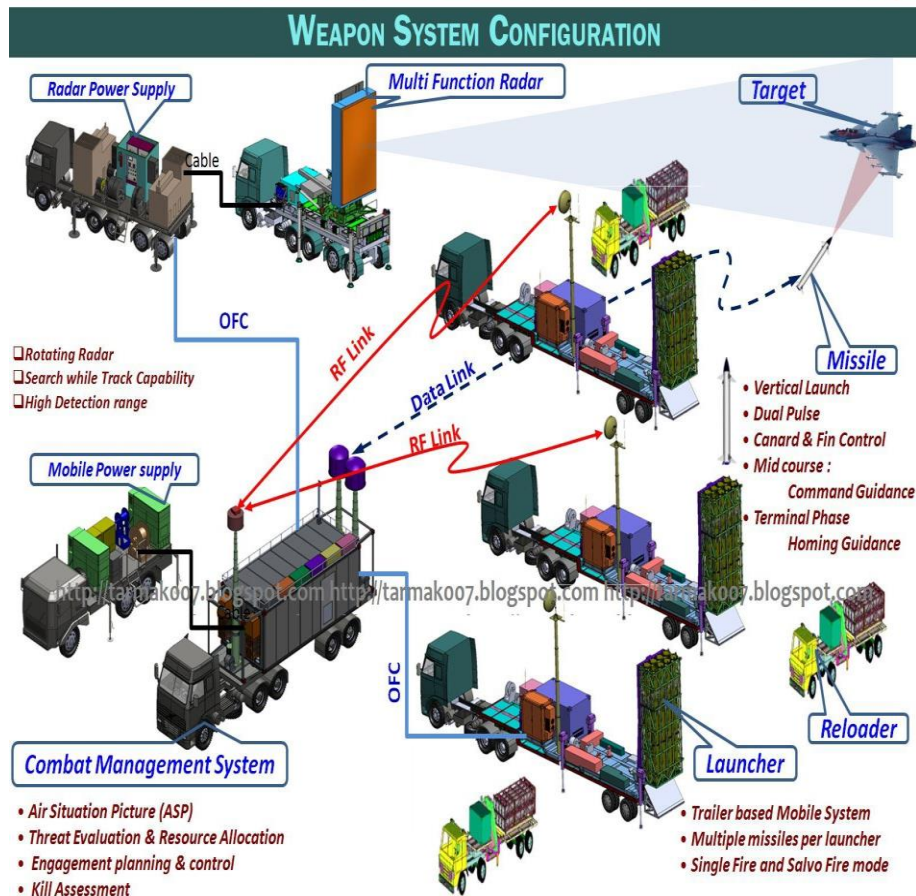
- ❖ The Government of India gave its final approval to build 6 AEW&C (Airborne Early Warning and Control) aircraft.
- ❖ It aims to bolster the surveillance capability of the Indian Air Force (IAF) along the borders with China and Pakistan.
- ❖ These aircrafts are regarded as powerful 'eyes in the sky' in modern warfare.



- ❖ The IAF currently operates 3 Israeli Phalcon AWACS mounted on Russian IL-76 transport aircraft.
- ❖ The IAF has 2 indigenous 'Netra' aircraft fitted on smaller Brazilian Embraer-145 jet.

## MRSAM

### MEDIUM RANGE SURFACE TO AIR MISSILE (MRSAM)



- ❖ A medium-range surface-to-air-missile (MRSAM) system has been successfully inducted in the Indian Air Force (IAF).
- ❖ The missile system is capable of knocking out aerial threats at a range of 70 km.
- ❖ The system has been jointly developed by DRDO and Israel Aerospace Industries.
- ❖ The naval version of MRSAM has already been deployed on few Indian warships.

### **National Minorities Commission**

- ❖ The Former IPS officer Iqbal Singh Lalpura has been chosen as chairman of National Commission for Minorities.
- ❖ The last chairperson of the commission was Syed Ghayorul Hasan Rizvi.
- ❖ It has been setup under the National Commission for Minorities Act, 1992.
- ❖ Six religious' communities, viz; Muslims, Christians, Sikhs, Buddhists, Zoroastrians (Parsis) and Jains have been notified as minority communities in India.
- ❖ In 2014, Jains were the last to be notified as a minority community.



### **Digital Population Clock**

- ❖ It was inaugurated at the Institute for Economic Growth inside the University of Delhi.
- ❖ The Union Minister of State for Health & Family Welfare, Bharati Pravin Pawar, inaugurated this.
- ❖ It was launched in order to provide minute by minute estimate of India's population.
- ❖ It will also capture data on Total Fertility Rate, Infant Mortality Rate as well as Maternal Mortality Rate.

## **INTERNATIONAL**

### **Qeqertaq Avannarleq**

- ❖ It is a tiny, uninhabited and previously unknown island discovered recently off the coast of Greenland.

- ❖ It has now become the new northernmost piece of land on Earth.
- ❖ Before this, Oodaaq was marked as the Earth's northernmost terrain.



### **2021 International Young Eco-Hero award**

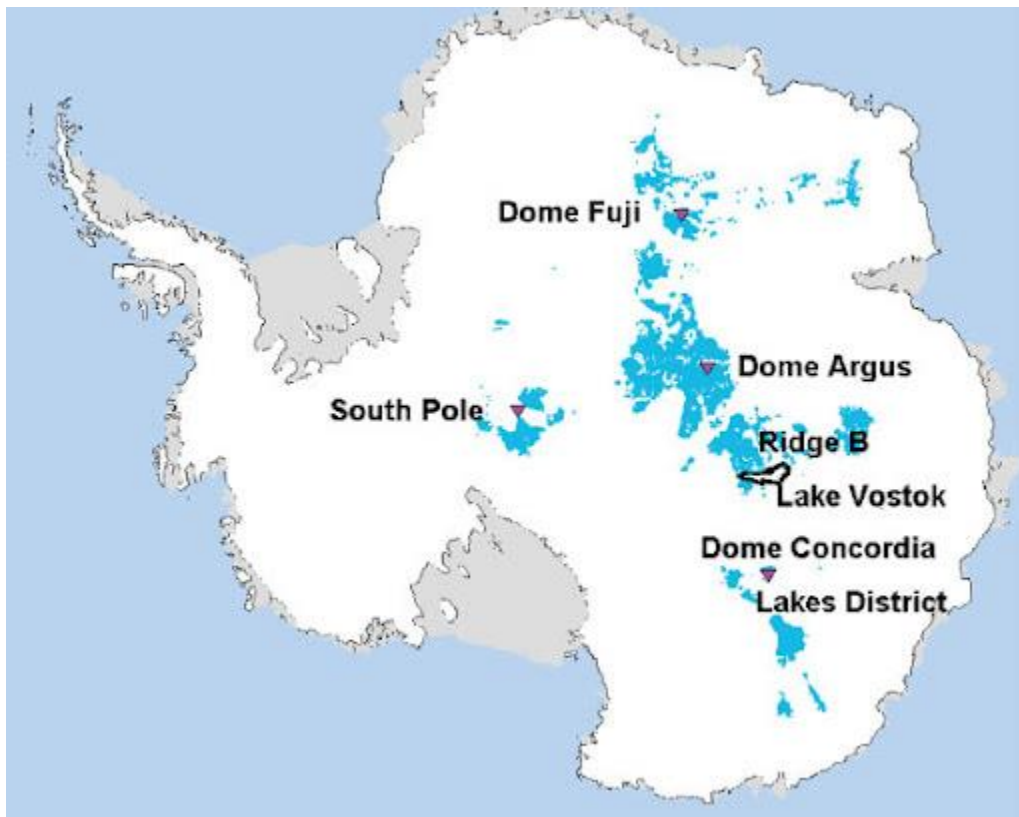
- ❖ Ayaan Shankta (12) from Mumbai, India, has been named as a 2021 International Young Eco-Hero award winner
- ❖ It is given by the Action For Nature (AFN), a US-based non-profit organization.
- ❖ Ayaan won 3rd place in the 8 to 14 years age group category for his project 'Conservation and Rehabilitation of Powai Lake'.
- ❖ In an attempt to save the lake, Ayaan began the project 'Conservation and Rehabilitation of Powai Lake'.





### Antarctica's oldest ice

- ❖ The Centre for Oldest Ice Exploration (COLDEX) will be set up to bring together experts from across the United States.
- ❖ It will work to generate knowledge about earth's climate system.
- ❖ The Oregon State University will lead an exploration to discover Antarctica's oldest ice.
- ❖ The oldest record of the Antarctic ice currently dates back to about 800,000 years.



### ASOSAI

- ❖ The Comptroller and Auditor General (CAG) of India, GC Murmu was elected as the chairman of the assembly of the Asian Organization of Supreme Audit Institutions (ASOSAI) for a period of three years from 2024 to 2027.
- ❖ India will host the 16th assembly of ASOSAI in 2024.
- ❖ The ASOSAI is one of the regional groups of the International Organisation of Supreme Audit Institutions (INTOSAI).



### Gaofen-5 02

- ❖ China successfully launched this new Earth observation satellite.
- ❖ It was launched from the Taiyuan Satellite Launch Centre in north China's Shanxi Province.
- ❖ It is to monitor environmental protection efforts and boost its natural resources surveillance.

### Orca – Iceland



- ❖ The world's largest plant designed to capture carbon dioxide out of the air began its operations in Iceland.

- ❖ The plant is named Orca.
- ❖ It will suck out up to 4,000 tons of CO<sub>2</sub> per year.
- ❖ The carbon dioxide captured directly from the air will be deposited underground at a depth of 1,000 metres, where it would be turned into rock.

### **Theme of 13th BRICS Summit**



- ❖ The Prime Minister of India, Narendra Modi has chaired this summit.
- ❖ PM Modi called for enhanced BRICS cooperation under the motto of 'Build-back Resiliently, Innovatively, Credibly and Sustainably'.
- ❖ The Summit concluded with the adoption of the 'New Delhi Declaration'.
- ❖ This was the third time that India hosted the BRICS Summit.
- ❖ Prior to this India held the Presidency of the BRICS in 2012 and 2016.
- ❖ This is the second time that Prime Minister Modi has chaired the BRICS Summit.
- ❖ He had previously chaired the Goa Summit in 2016.

### **2+2 Ministerial Dialogue**

- ❖ The first-ever 2+2 Ministerial Dialogue between India and Australia started in New Delhi.
- ❖ The Afghanistan crisis will be on the top of the agenda.



- ❖ It is the Ministerial Dialogue between the Foreign and Defence minister of Australia and India.

## INDIA HOST INDIA-AUSTRALIA 2+2 MINISTERIAL DIALOGUE



### **Tejaus Chauhan**

- ❖ He was appointed Regional Director for South Asia in the International Court of Arbitration (ICA) of International Chamber of Commerce (ICC) based in Singapore.
- ❖ Chauhan will be the 2nd Indian to be appointed for the regional director post.
- ❖ The ICC has three regional centres in North Asia, South Asia, and the Middle East.
- ❖ The ICA is the world's leading arbitral institution established in 1923.



## **IMPORTANT DAYS**

### **Himalaya Day – 9 September**

- ❖ It is celebrated every year in the state of Uttarakhand.

- ❖ The National Mission for Clean Ganga organised Himalaya Diwas in collaboration with Naula Foundation, as a part of 'Azadi ka Amrit Mahotsav'.
- ❖ It was observed under the theme 'Contribution of Himalayas and our responsibilities'.

### **World Electric Vehicle Day – 9 September**



- ❖ The day marks the celebration of e-mobility.
- ❖ It was an initiative created by the sustainability media company Green TV.
- ❖ The first World EV day was observed in 2020.
- ❖ China is the largest EV market in the world.
- ❖ Japan based Suzuki also declared to launch its first EV in India.
- ❖ Currently, the automotive industry of India is the fifth largest worldwide.
- ❖ It is set to become third largest by 2030.

### **World First Aid Day – 11 September**

- ❖ It is observed on the second Saturday of September.
- ❖ It is observed by the International Federation of Red Cross and Red Crescent Societies (IFRC).
- ❖ The theme of this year is "First aid and road safety".





### **Hindi Day – 14 September**

- ❖ It is celebrated every year marking the declaration of Hindi language in Devanagari script as one of the two official languages of Union government of India.
- ❖ Hindi, along with English, are the official languages of India under Article 343 of the Constitution.
- ❖ The first Hindi Diwas was celebrated in 1953.
- ❖ World Hindi Day is celebrated on January 10.
- ❖ On 14 September 1949, Hindi was adapted as official language in India.
- ❖ The 14th September 1949 was the 50th birthday of Beohar Rajendra Simha.
- ❖ Beohar Rajendra Simha, along with Hazari Prasad Dwivedi, Kaka Kalelkar, Maithili Sharan Gupta and Seth Govind Das, debated tirelessly in the Constituent Assembly and worked hard towards making Hindi the official language of India.
- ❖ Hindi belongs to the Indo-Aryan branch of the Indo-European family of languages.
- ❖ The word "Hindi" is Persian in origin.
- ❖ The first ever 'Hindi' poem was written by the eminent Persian poet Amir Khusro.
- ❖ In 1977, Atal Bihari Vajpayee, the first External Affairs minister addressed the United Nations General Assembly for the first time in Hindi.
- ❖ In 1918, Mahatma Gandhi for the first time talked about making Hindi as the national language of India.

