<u>தமிழ்நாடு</u>

அறிஞர் அண்ணா பிறந்தநாள் - செப்டம்பர் 15

<u>India</u>

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பெயர் - பேரறிஞர் அண்ணா (அண்ணாத்துறை

காலம் - 1909-1969

www.icba.in

பிறப்பு - காஞ்சிபுரம்



- அறிஞர் அண்ணா சென்னை பச்சையப்பன் கல்லூரில் தனது எம்.ஏ பட்டத்தை முடித்தார். இவர் திராவிட முன்னேற்றக் கழகத்தின் நிறுவனர் ஆவார். அண்ணா நீதிக்கட்சியின் வாயிலாக அரசியலில் நுழைந்தார்.
- 1944-ல் சேலத்தில் நடைபெற்ற நீதிக்கட்சி பெயரை "திராவிட கழகம்" என மாற்றினார்.
- சித்திரை முதல் தேதியை தமிழ் புதுவருட நாளாக அறிவித்தார் (14.04.1967).
- அவர் குடியரசு, விடுதலை, திராவிடநாடு, மாலைமணி, நம்நாடு, காஞ்சி, Home Land என தான் நேரடியாகப் பொறுப்புவகித்த இதழ்களில் மட்டுமன்றி மன்றம், முரசொலி, தென்றல் என திராவிட இயக்கத்தின் பிற தலைவர்கள் வெளியிட்ட இதழ்களிலும் தனது படைப்புகளை வெளியிட்டிருக்கிறார்.

NATIONAL JUDICIAL DATA GRID

The Supreme Court on September 14 **onboarded its case data on the National Judicial Data Grid (NJDG)**.

About NJDG

- The NJDG portal is a national repository of data relating to cases instituted, pending and disposed of by the courts across the country.
- NJDG is a database of orders, judgments and case details of District & subordinate
 Courts and High Courts created as an online platform under the e-Courts Project
 (Centrally Sponsored Scheme).
- The platform has been developed by the National Informatics Centre (NIC) in coordination with Registry of the Supreme Court with an interactive interface and analytics dashboard.
- NJDG works as a monitoring tool to identify, manage & reduce pendency of cases.

Key feature is the data is updated in real-time and has granular data up to the Taluk

level.











<u>Chief Election Commissioner And Other Election Commissioners</u>
(Appointment Conditions Of Service And Term Of Office) Bill, 2023

- <u>The Parliament</u> will consider in its Special Session next week the Bill introduced by Government to regulate the appointment process for the Chief Election Commissioner (CEC) and the Election Commissioners (ECs).
- It repeals the Election Commission (Conditions of Service of Election Commissioners and Transaction of Business) Act, 1991.
- As per Article 324 of the Constitution, the Election Commission consists of CEC and ECs, as the President may decide. The CEC and other ECs are appointed by the President.
- The Bill specifies the same composition of the Election Commission. It adds that the CEC and other ECs will be appointed by the President on the recommendation of a Selection Committee.

Selection Committee

- (a) the Prime Minister Chairperson
- (b) the Leader of Opposition in the House of the People Member
- (c) a Union Cabinet Minister to be nominated by the Prime Minister Member

Salary and allowances - The 1991 Act provides that the salary of the ECs will be equal to that of a Supreme Court judge. The Bill provides that salary, allowance, and service conditions of the CEC and other ECs will be the same as that of the Cabinet Secretary.



Term of office - The 1991 Act mandates that the CEC and other ECs will hold office for a term of six years or until they reach the age of 65 years, whichever is earlier. If an EC is appointed as the CEC, his total term cannot exceed six years. The Bill retains the same tenure.

Further, under the Bill, the CEC and other ECs will not be eligible for re-appointment.

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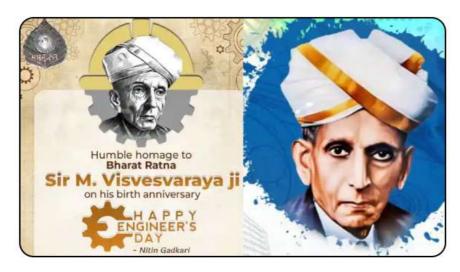
SIR VISVESVARAYA THE BIRTH ANNIVERSARY - NATIONAL ENGINEER'S DAY

National Engineers' Day is celebrated in India on **September 15 to commemorate the birth anniversary of Sir Mokshagundam Visvesvaraya**.

<u>Theme</u> - National Engineers' Day in 2023 is 'Engineering for a Sustainable Future.'

About "Sir Visvesvaraya"

- He was 15 September 1861, Muddenahalli, Kingdom of Mysore (in present-day Chikkaballapura district, Karnataka)
- He was the chief engineer responsible for the construction of the Krishna Raja Sagara Dam in Mysore.
- He was knighted as a Knight Commander of the British Indian Empire by King George V for his contributions to the public good in 1915.
- He received the Bharat Ratna in 1955 for his outstanding contributions in the field of engineering science.







HINDI DAY or HINDI DIWAS - SEPTEMBER 14

- September 14 is observed as Hindi Diwas, or Hindi Day to commemorate the Constituent Assembly of India making Hindi the official language of the Union government.
 - As part of the Munshi-Ayyangar (Drafting Committee Members) formula, Article 343
 of the Constitution as adopted in 1950.

Munshi-Ayyangar recommendations

 "The official language of the Union shall be Hindi in Devanagari script. The form of numerals to be used for the official purposes of the Union shall be the

international form of Indian numerals."

Constitutional Provisions

- 1. Part XVII of the Indian constitution deals with the official languages in Articles 343 to 351
- 2. Eighth Schedule lists the official languages of the republic of India



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DISTANT PLANET (K2-18 B) MAY HAVE WATER OCEAN AND POSSIBLY A LIFE - NASA

- NASA's James Webb Space Telescope in its study of K2-18 b, an exoplanet, discovered the presence of carbon dioxide and methane.
- This suggests that K2-18b could be a Hycean exoplanet, which has the potential to possess a hydrogen-rich atmosphere and a water ocean-covered surface.
- Planets that orbit stars, other than our sun, are called exoplanets.
- Planet K2-18 b is 120 light years from earth and orbits the cool dwarf star K2-18 a.
- The observations of James Webb also provided a possible detection of a molecule called
 Dimethyl Sulfide (DMS).
- On Earth, DMS is only produced by life. The bulk of the DMS in Earth's atmosphere is emitted from phytoplankton in marine environments.
- Planet k2-18b is within the "habitable zone" of its star, that is conditions are just right neither too hot nor too cold – for life to exists.

Habitable zone

For a planet, the habitable zone is the distance from a star that allows liquid water to persist on its surface – as long as that planet has a suitable atmosphere.

Hycean planet

A hycean planet is a hypothetical type of planet, described as a hot, water-covered planet with a hydrogen atmosphere.

