

EVERYDAY CURRENT AFFAIRS - MAY 5,2023

TAMIL NADU

- On May 4, the Greater Chennai Corporation has announced that the residents of Chennai can now set up new street name boards under Namakku Naame Thittam
- ✓ Under the initiative, the residents can mail to csrchennaicorporation@gmail.com or WhatsApp at 9445190856 to set up the street name board.
- ✓ Under the initiative, residents can take up street name board projects if they at least contribute 33% of the funds.
- ✓ If residents' contribution is 50%, they can hire their own contractor and execute the project themselves.
- ✓ If it is less than 50%, then the corporation will tender it to contractors and provide the remaining funds.
- ✓ If the contribution of a sponsor is more than 33% but less than 50%, then the project will be implemented only after the tendering process is done.
- ✓ The remaining amount for the project will be given by the government.

NATIONAL

- > The Centre is planning to develop 100 'healthy and hygienic food streets' across the country.
- ✓ On May 4, the government said Rs.1 crore per food street will be provided to states from the National Health Mission (NHM) funds under this project.
- ✓ According to the health ministry, the plan is to target select food streets that are popular and have heavy footfall.
- ✓ Under the initiative, the government will provide financial assistance for activities such as provision of safe drinking water, hand washing, toilet facilities, tiled flooring of common areas, appropriate liquid and solid waste disposal, provision of dustbins, façade preparation and signages of permanent nature, common storage space and branding.

✓ Meanwhile, union health minister Mansukh Mandaviya reviewed the 'Food Street Project' with senior officers of the ministry and Food Safety and Standards Authority of India (FSSAI).

SCIENCE, TECHNOLOGY & ENVIRONMENT

- For the first time, astronomers have discovered an aging star swallowing an entire gas giant planet.
- ✓ The Sun-like star, called ZTF SLRN-2020, lies about 15,000 light-years away in the Milky Way galaxy in the constellation Aquila
- ✓ It is said to have completely swallowed one of its inner planets over a period of about 10 days.
- ✓ The inner planet was much bigger than the Sun's inner planets such as Mercury, Venus, or Earth and approximately 10 times the mass of Jupiter, though only about 1/1000th the size of the star
- ✓ The study is an international collaboration from several key institutes, including MIT, Harvard University and Caltech, using the Zwicky Transient Facility (ZTF) at Caltech's Palomar Observatory in California
- ✓ Among the 26 astronomers who are part of the project, six are Indian-origin researchers.
- ✓ The discovery was made by astronomers who spotted a star becoming more than
 100 times brighter due to transfer of energy before fading away.
- ✓ The transfer of energy caused the star to temporarily increase in size and become a few hundred times brighter, following which it has returned to its original size and brightness.
- ✓ A similar fate is likely to happen to the Earth in approximately 5 billion years, when the Sun is expected to burn out, and burn up Mercury, Venus, and possibly Earth itself.

OBITUARY

Legendary mridangam 'vidwan' Karaikudi R Mani - died at the age of 77 on May 4 in Chennai due to age-related issues.



- ✓ Mani had dominated Carnatic music for half a century and enthralled the audience.
- ✓ Born on September 11, 1945, in Karaikudi, Mani was greatly inspired by mridangam vidwan Palghat Mani Iyer.
- ✓ Mani studied under Harihara Sharma, after he moved to Chennai and received his first national award at a young age of 18 from the then President S Radhakrishnan.
- ✓ He was considered as one among the all-time greatest mridangam vidwans and had played alongside Carnatic giants like M S Subbulakshmi, DK Pattammal, ML Vasantha Kumari, Madurai Somu, T M Thiagarajan and Lalgudi Jayaraman.
- ✓ In 1986, he founded the Sruthi Laya Seva School for teaching music, which now has branches in Chennai, Bangalore, Australia, the UK, the US, and Canada
- ✓ He collaborated with V S Narasimhan in 1990 on Melodyssey, featuring 40 artists, and received accolades.
- ✓ In 1999 he accepted the national award given by "Sangeet Natak Academy" from President KR Narayanan.

