

## 1. 1<sup>st</sup> SEMI-OPEN JAIL FOR WOMEN IN TIHAR

- ✚ The first semi-open prison for women will be inaugurated on June 20, 2019 in Tihar, Delhi.
- ✚ The premises are a 4 minute drive from Jail where 375 women inmates are lodged.
- ✚ On the first floor is a work station, where the five women make seviyan.
- ✚ Semi-open and open prisons for men have been functioning at Tihar Jail for a while now.

## 2. ASSAM GOVT TO SET UP SKILL UNIVERSITY AT DARRANG DISTRICT

- ✚ Assam government planned to set up a Skill University at the cost of 850 crore rupees at Darrang district.
- ✚ The proposed institution is known as Skill City.
- ✚ It is the first skill university of the country with a capacity of 10 thousand seats.
- ✚ International Yoga Day observed on at 459 centers of the Skill Development Mission.
- ✚ The admission test for the first batch of the North East Skill Centre held on 30th of this month. Around 80 per cent seats will be reserved for Assam and rest 20 per cent for other North Eastern states.

## 3. ZUZANA CAPUTOVA SWORN AS SLOVAKIA'S FIRST FEMALE PRESIDENT

- ✚ Zuzana Caputova sworn as Slovakia's first female President.
- ✚ The swearing-in ceremony took place at Constitutional Court chair Ivan Fiacan parliamentary session held in Bratislava, Xinhua.
- ✚ After her sworn in the ceremony she insisted to maintain and strengthen this space of the pillars of Slovakia.
- ✚ She is the fifth president in the modern Slovak.
- ✚ She was elected in the month of March.
- ✚ She defeated Smer-SD candidate Maros Sefcovic.

#### 4. SOCIAL ACTIVIST MAKARAND TILLOO WON 'SAVE WATER HERO AWARD'

- ✚ Social activist Makarand Tiloo won 'Save Water Hero Award'.
- ✚ This award presented to him in order to encourage his efforts to raise awareness about water conservation in the city.
- ✚ The ceremony was held in Pune, Maharashtra.
- ✚ He is a Laughter Yoga trainer and motivational speaker and its campaign to save water by replacing leaking taps with new ones.
- ✚ He was honored by the HridayMitra Foundation with the presence of writer and philanthropist Ramchandra Dekhane and foundation president Shrikant Mundada.
- ✚ He is the founder of a Non-Governmental Organisation (NGO) named Jalrakshak Prabodhini.

#### 5. EKAMBARANATHAR TEMPLE

- ✚ It is a Hindu temple dedicated to the deity Shiva, located in Kanchipuram, Tamil Nadu.
- ✚ It is significant to the Hindu sect of **Saivism** as one of the temples associated with the five elements, the **Pancha Bhoota Stalas**, and specifically the element of earth, or Prithvi.
- ✚ Shiva is worshiped as **Ekambareswarar or Ekambaranathar**, and is represented by the lingam, with his idol referred to as Prithvi lingam.

#### 6. MEKADATU PROJECT



- ✚ Being set up by the Karnataka government, the project is near Mekedatu, in Ramanagaram district, across the **river Cauvery** from Tamil Nadu.
- ✚ Its primary **objective** is to supply drinking water to Bengaluru and recharge the groundwater table in the region.

#### 7. FAME INDIA SCHEME:

- ✚ Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles (FAME) India was launched in 2015 is a part of the **National Electric Mobility Mission Plan**.

- ✚ Main thrust of FAME is **to encourage electric vehicles by providing subsidies.**
- ✚ Vehicles in most segments – two wheelers, three wheelers, electric and hybrid cars and electric buses obtained the subsidy benefit of the scheme.
- ✚ FAME focuses on 4 areas i.e. **Technology development, Demand Creation, Pilot Projects and Charging Infrastructure.**

### FAME India Phase II:

- ✚ It will be implemented over the period of 3 years from 2019-20 to 2021-22.
- ✚ The main objective of the scheme is to encourage faster adoption of electric & hybrid vehicle by the way of market creation and indigenization. FAME-Phase 2 has been introduced to achieve the target of more than 30% electric vehicles by 2030, a more realistic goal in comparison to the earlier target of 100% EVs by 2030.

## 8. CANCER CELL DETECTION 'DOTS' DEVELOPED FROM COAL IN ASSAM

- ✚ Scientists from CSIR-NEIST in Assam has developed a chemical process that turns 'dirty' coal into a biomedical 'Carbon Quantum Dots (CQDs)' to help detect cancer cells.
- ✚ CQDs are carbon-based nanomaterials whose size is less than 10 nm or nanometre

### What are CQDs?

- ✚ They are used as diagnostic tools for bio-imaging, especially in detecting cancer cells, for chemical sensing and in opto-electronics. They are from cheap, abundant, low-quality and high-sulphur coals and emit a bluish colour with high-stability, good-conductivity, low-toxicity, environmental friendliness, and good optical properties.

## 9. CAT-FOX

- ✚ Wildlife rangers from France's National Hunting and Wildlife Office have located 16 of the golden striped creatures in remote areas of the French island.



- ✚ The cats are bigger than a typical house cat, and have large, ringed tails and "highly developed" canine

teeth. Because of their appearance, they are known locally as **chat-renard, or "cat-fox."**

- ✚ They **Hunt Nocturnally** and, from the looks of it, are just thrilled by all of the attention.