

**October – 30**

## **TNPSC BITS**

- ❖ Defence Research and Development Organization (DRDO) organized a day-long conference on Innovation in Cyberspace, Cyber Security – Challenges and Innovations, held in DRDO Bhawan, New Delhi.

## **TAMIL NADU**

### **New WIM - Rakshitta Ravi**

- ❖ Rakshitta Ravi has become the India's latest WIM (Woman International Master) at the age of 13 years, 6 months and 3 days.
- ❖ She achieved this feat after bagging her third and final norm at the 22nd Hoogeveen Open chess tournament in Netherlands.

## **NATIONAL**

### **North East festival**

- ❖ The sixth edition of North East festival was held in New Delhi on October 28.
- ❖ The 15th edition of Indian International Centre festival is to be held from 27-31 October 2018.
- ❖ The festival is a part of Destination North East Series being organised by North Eastern Council, Ministry of Development of North Eastern Region (DoNER).
- ❖ The festival is organised by Indian International Centre as 15th anniversary of its annual festivals.
- ❖ The theme for this year is "Experiencing the North East".
- ❖ The festival depicts the rich cultural diversities of Assam, Arunachal Pradesh, Meghalaya, Manipur, Mizoram, Nagaland, Tripura and Sikkim.

## INTERNATIONAL

### Michael D Higgins re-elected as Irish president

- ❖ Michael D Higgins has been re-elected as the president of Ireland, after winning 56% of the votes.



- ❖ Mr Higgins is the first president to be re-elected to serve a second term in office since Éamon de Valera in 1966.
- ❖ Mr Higgins, who has served as the country's head of state since 2011, will now serve for another seven years.
- ❖ Mr Higgins is Ireland's ninth president.

## ECONOMY

### Fisheries and Aquaculture Infrastructure Development Fund (FAIDF)

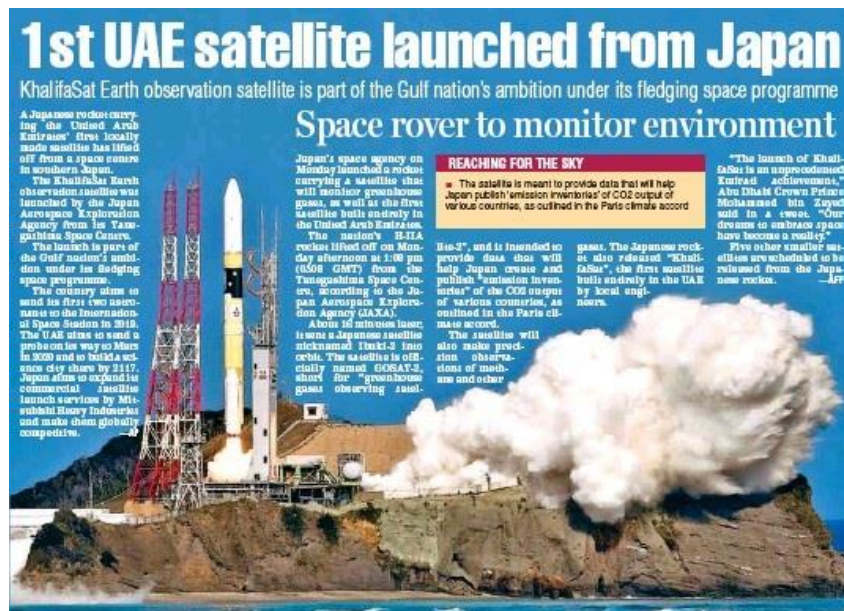
- ❖ The Cabinet Committee on Economic Affairs (CCEA) has approved the creation of FAIDF to double farmers' income by 2022.
- ❖ The main aim is to boost fish production to achieve the target of producing
  - 15 million tonnes of fish production by 2020 and
  - 20 million tonnes by 2022-23from current production of 11.4 million tonnes.
- ❖ The aim to achieve this target was set under the Blue revolution.

- ❖ The nodal agencies for the fund will be National Bank for Agriculture and Rural Development (NABARD), National Cooperatives Development Corporation (NCDC) and scheduled banks.
- ❖ The fund is being raised by Nodal Loaning Entities (NLE).

## SCIENCE AND TECHNOLOGY

### 1st UAE-made satellite launched from Japan

- ❖ A Japanese rocket lifted off the United Arab Emirates' first locally made satellite, the KhalifaSat Earth observation satellite, into orbit.
- ❖ The launch was done by the Japan Aerospace Exploration Agency and Mitsubishi Heavy Industries from the Tanegashima Space Centre.

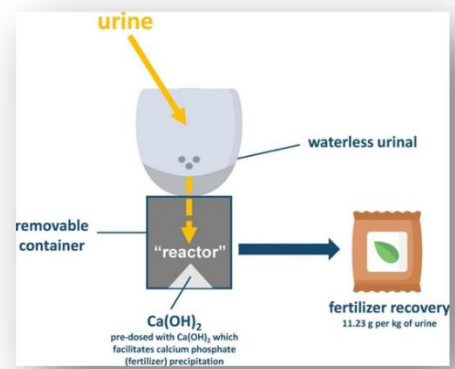


- ❖ The rocket named as H-2A, also carried an Ibuki-2 greenhouse gas observation satellite for Japan.
- ❖ UAE aims to send its first two astronauts to the International Space Station in 2019.
- ❖ It also aims to send a probe on its way to Mars in 2020 and to build a science city there by 2117.

## ENVIRONMENT

### World's first bio-brick grown from human urine

- ❖ Researchers from the University of Cape Town (UCT) in South Africa have developed the world's first bio-brick grown from human urine.
- ❖ The bio-brick was made using the “microbial carbonate precipitation” method.



- ❖ This finding is the result of waste recycling and upcycling.
- ❖ The bio-brick process produces nitrogen and potassium as by-products, which are important components of commercial fertilisers.

## STATES

### Portal to promote Odia language and literature

- ❖ Odisha CM has launched a new web portal of ‘Odia Virtual Academy’ to promote the Odia language and literature.
- ❖ The portal, [www.ova.gov.in](http://www.ova.gov.in), is a result of 3 MOUs signed by the State Government with the
  - University of Chicago library,
  - C-DAC (Centre for Development of Advanced Computing) and
  - Centre for Internet and Society, Bengalurufor digitization and development of Odia software.

## PERSONALITIES, AWARDS AND EVENTS

### Tagore Award for Cultural Harmony

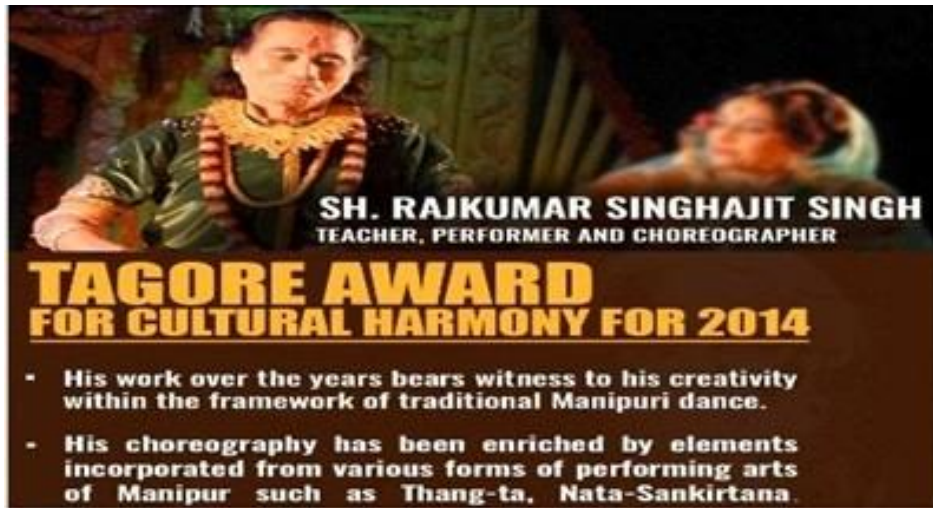
- ❖ Union Government (Ministry of Culture) has announced winners of Tagore Award for Cultural Harmony for the years 2014, 2015 and 2016.
- ❖ The awardees were selected by the award jury headed by Prime Minister which included
  - Chief Justice of India Justice (CJI) Ranjan Gogoi,
  - Former Chief Election Commissioner N Gopalaswami and
  - National Vice President of BJP Vinay Sahasrabudde.
- ❖ The Awardees are,

<b>2014</b>	Rajkumar Singhajit Singh	<ul style="list-style-type: none"> <li>❖ He is doyen of Manipuri dance.</li> <li>❖ He is also teacher, performer and choreographer</li> </ul>
<b>2015</b>	Chhayanaut	<ul style="list-style-type: none"> <li>❖ It is a cultural organization of Bangladesh established in 1961.</li> <li>❖ It has played leading role in promoting Tagore's works in Bengali culture, music and literature all across the world.</li> </ul>
<b>2016</b>	Ram Vanji Sutar	<ul style="list-style-type: none"> <li>❖ He is a renowned sculptor.</li> <li>❖ His first notable work was the 45 feet Chambal monument at the Gandhi Sagar Dam in Madhya Pradesh.</li> <li>❖ He is also the recipient of Padma Bhushan and Padma Shri awards.</li> </ul>

### Tagore Award for Cultural Harmony

- ❖ It is an annual award instituted by Government of India in 2011 as part of commemoration of 150th Birth Anniversary of Gurudev Rabindranath Tagore.





- ❖ It was conferred for the first time on Indian Sitar Maestro Pt. Ravi Shankar in 2012 and second time on Shri Zubin Mehta in 2013.

### **Top Challengers Award 2018 & Best Mining Equipment Seller Award**

- ❖ Bharat Earth Movers Limited (BEML) won 'Top Challengers Award 2018' for excellent performance during financial year 2017-18.
- ❖ It has also won the Best Seller in Crawler Equipment- Dozers and Rigid Dump Truck segment for mining sectors.
- ❖ Bharat Earth Movers Limited (BEML) is a Mini Ratna Public Sector Undertaking under the Ministry of Defence.
- ❖ The award is instituted by ASAAP Information Global Group.
- ❖ It is awarded based on the performance evaluation that grew top line and bottom line, stayed profitable and managed to keep financial health within defined limits.

## **SPORTS**

### **WBL World Billiards Championship 2018**

- ❖ India's Sourav Kothari won the 2018 WBL (World Billiards Limited) World Billiards Championship title in Leeds, England.
- ❖ Sourav Kothari defeated Peter Gilchrist of Singapore in the final and won the 2018 WBL World Billiards Championship title.
- ❖ Sourav Kothari is a former national and Asian Billiards champion.

## Denmark Open

- ❖ Sanjeev Kumar, an International para shuttler from Punjab has won 2 gold medals and a bronze medal at the Denmark Open held in Odense, Denmark.
- ❖ He defeated Luca Olgiati and won a gold medal in the men's singles event.
- ❖ He along with Marcelo Alves of Brazil defeated Israeli pair Amir Levi and Mosha and won the gold medal in the men's doubles event.

## IMPORTANT DAYS

### International Animation Day – 28 October

- ❖ International Animation Day was celebrated on 28th October all over the world.
- ❖ This day highlights and celebrates the art of animation.
- ❖ Every year, ASIFA invites an important animator to create the poster for International Animation Day.



- ❖ The 2018 International Animation Day poster was created by René Castillo of ASIFA Mexico and his studio of animators.
  - ❖ In 2002, ASIFA (Association Internationale du Film d'Animation or International Animated Film Association) declared 28 October as International Animation Day.
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