

**EVERYDAY CURRENT AFFAIRS – OCT 30, 2018**

**TAMIL NADU**

- **Tamil Nadu – hikes Floor space index (FSI) from 1.5 to 2**
  - ✓ The move by the Housing and urban development department will increase vertical growth of buildings by adding 33.33% additional built-up area
  - ✓ It is also expected to further reduce the price of large apartments and houses
- **Coimbatore – gets India's first Police booth with Bio toilet**



- ✓ It is set up at the Coimbatore Medical College traffic signal on Avinashi Road
- ✓ Coimbatore based Park Group, in collaboration with Pathfinder Business Analysis Private Limited, is setting up the facility at an estimated Rs 4 lakh as a corporate social responsibility (CSR) initiative

## STATES

- **Maharashtra - Government proposes to develop the Coastline of 'Maharashtra' as a Tourism Hotspot**
  - ✓ This was announced by Suresh Prabhu, Minister of Commerce & Industry and Civil Aviation
  - ✓ The proposal includes ---
    - ✓ Scuba diving and domestic cruise tourism - at Angria Bank
    - ✓ Underwater tourism and submarine tourism - in Sindhudurg
    - ✓ Setting up India's largest aquarium - in Sindhudurg
    - ✓ Strengthening IISDA as an accredited Institute for innovation and skill development in the aquatic tourism sector
    - ✓ IISDA - Indian Institute of Scuba Diving and Aquatic Sports, Sindhudurg, Maharashtra
  
- **Gujarat – Vijay Rupani, CM flags off the 'Ro-Pax' (Roll on/off-Passenger) ferry service - between Ghogha in Saurashtra and Dahej in south Gujarat**



- ✓ The inaugural vessel, Voyage Symphony, will pass through Gulf of Cambay
  - ✓ It can carry 60 trucks, five to seven buses, 35-40 cars and an equal number of bikes in addition to 525 passengers
  - ✓ It was operated by Surat-based Indigo Seaways Pvt Ltd (ISPL) and Gujarat Maritime Board under the public-private partnership model
  - ✓ In October 2017, PM Narendra Modi launched the passenger ferry, Island Jade between Ghogha (Bhavnagar district) and Dahej (Bharuch district)
- 
- **Punjab – joins with the Central Government to stop Stubble burning**
    - ✓ The Government purchases 2 seeder machines for various initiatives
    - ✓ CII, in collaboration with 'ReNew Power', an independent Power producer - launches a new project 'Clean air better life' - to make 5,000 acres stubble-burning free in the state

- **Odisha – launches the first-of-its-kind ‘EWDS’ system – to inform people in advance about any upcoming natural calamities**



- ✓ Naveen Patnaik, CM of Odisha inaugurated the system on the occasion of Odisha Disaster Preparedness Day
- ✓ EWDS - Early Warning Dissemination System
- ✓ It is the automatic public address system to alert the people about the possible cyclone, tsunami, etc.
- ✓ It will warn the people living along the coast of Odisha from Bhubaneswar through alert siren system from towers installed at 122 locations
- ✓ Odisha Disaster Preparedness Day is observed every year on October 29 - the day on which Super Cyclone ‘BOB 6’ hit Odisha in 1999 and killed more than 10,000 people.

## **NATIONAL**

- **Indian Railways – plans to use for the first time in the country - Aircraft-like Pressurised coaches in the proposed World’s highest Rail track in Leh**
  - ✓ The proposed trains in the Bilaspur-Manali-Leh line along the India-China border will have Pressurised Coaches to avoid breathing difficulties
  - ✓ Currently, the Pressurised coaches are used only in the Qinghai-Tibet Railway Line in China
  - ✓ At a height of 5,360 metres above the sea level, the 465-km Railway line is planned at a cost of Rs 83,360 crore
- **Jawaharlal Nehru University (JNU), New Delhi – to launch its own ‘Community Radio station’ as part of its CSR initiative**
  - ✓ It will cater to the residents of nearby areas around the university
  - ✓ The Special Centre for Disaster Research (JNU) will sign a pact with Indian Institute of Mass Communication (IIMC) to launch the community radio service

- ✓ The radio service will keep people informed about the environment-related issues and the local issues
- ✓ IIMC students will work as RJs and provide logistical support to the radio station

➤ **Nitin Gadkari, Union Transport Minister & Pinarayi Vijayan, Kerala Chief Minister – to lay the foundation stone for India’s largest “Dry Dock” in Kerala**



- ✓ Currently, the Cochin Shipyard has two dry docks, one for ship building and one for repair
- ✓ The new Dry Dock, to be used for both shipbuilding and repair, is to be constructed at a cost of Rs 1799 crore
- ✓ The project is expected to be completed by May 2021
- ✓ Once the project competes, Cochin Shipyard will be a major hub for all repair needs in South East Asia

➤ **Council of Scientific and Industrial Research (CSIR) labs – have developed ‘Green’ crackers** – as announced by Dr Harsh Vardhan, Union Minister for Science & Technology, Earth Sciences, Environment, Forest & Climate Change

- ✓ They are named as –
  - ✓ **SWAS - safe water releaser**
  - ✓ **SAFAL - safe minimal aluminium**
  - ✓ **STAR - safe thermite cracker**
- ✓ He also said that for the first time in India, an Emission testing Facility has been established at CSIR-NEERI
- ✓ The new crackers have been developed by scientists of two national labs—
- ✓ Central Electrochemical Research Institute (CECRI) in Karaikudi, Tamil Nadu
- ✓ National Environmental Engineering Research Institute (NEERI) in Nagpur
- ✓ Field trials were conducted at Sivakasi, Tamil Nadu
- ✓ The new crackers have less noise, less Particulate emissions, less smoke and also cheaper

➤ **India's 1<sup>st</sup> Inland Waterway Container movement – undertaken between Kolkata and Varanasi**



- ✓ PepsiCo India – moved 16 containers in the vessel MV RN Tagore on river Ganga (National Waterway I)
- ✓ The government is developing NW-1 (River Ganga) from Haldia to Varanasi (1390 Km) with the help of World Bank at a cost of Rs 5369 crore

➤ **WhatsApp – collaborates with Confederation of Indian Industry (CII) - to train small and medium enterprises (SMEs) and entrepreneurs on using the messaging platform**



- ✓ This will be done through CII's SME Technology Facilitation Centre that was set up in November 2016
- ✓ The on-ground training will explain about the WhatsApp Business app, that was launched in January 2018
- ✓ The training material will be available on the CII SME website

## SUPREME COURT VERDICT

- **Supreme Court – prohibits the plying of 15-year-old petrol and 10-year-old diesel vehicles in the Delhi-NCR region**
  - ✓ The move is intended to deal with the "very critical" and "horrible" pollution situation in the region
  - ✓ It directed that a list of all such vehicles to be published in the website of Central Pollution Control Board (CPCB) and transport departments of the NCR area
  - ✓ A bench of Justices Madan B Lokur, S Abdul Nazeer and Deepak Gupta asked the authorities to seize such vehicles, if found on roads
  - ✓ National Green Tribunal (NGT) on April 7, 2015 banned plying of 15-year-old petrol, 10-year-old diesel vehicles in Delhi-NCR
  - ✓ The ruling was given by a bench headed by NGT chairperson Justice Swatanter Kumar

## INTERNATIONAL

- **Seychelles – becomes the first country in the world to launch ‘Sovereign Blue bond’**
  - ✓ Blue bond is an initiative that combines public and private investments for the expansion of marine protected areas, fisheries and the development of the Seychelles’ blue economy
  - ✓ The bond raises \$15 million from international investors
  - ✓ The World Bank assists the country in developing the Blue Bond
  - ✓ The Seychelles is an archipelagic nation consisting of 115 granite and coral islands in the Indian Ocean, off East Africa
- **World’s largest airport terminal under one roof - inaugurated in Istanbul, Turkey**



- ✓ It has the capacity to serve 90 million passengers
- ✓ It has 77 boarding gates and 143 aero-bridges
- ✓ It is planned to be completed in 4 phases, with a total capacity of 200 million passengers, within the next 10 years
- ✓ The project cost of the just completed phase-I alone is 7.5 billion Euro

- **Indonesian Plane, Lion Air JT 610 – with 188 passengers and crew - crashes in the Java sea**
  - ✓ It was commanded by New-Delhi based Indian pilot, Bhavye Suneja, who also lost his life



- ✓ Captain Suneja had been working at Lion Air since March 2011 and has 6,000 flight hours

## INDIA AND OTHER COUNTRIES

- **India & Qatar – to set up a Joint Commission – to review all bilateral, global and regional issues**



- ✓ The commission will be co-chaired by the Ministers of External Affairs and Foreign Affairs of the two countries or their representatives
- ✓ Indian External Affairs Minister, Sushma Swaraj is currently on a 2-nation tour of West Asia which includes Qatar and Kuwait
- ✓ The India-Qatar bilateral trade stood at \$9.9 billion in 2017-18
- ✓ Qatar is home to around 700,000 expatriate Indians

## ➤ India-Japan Annual Summit – PM Modi’s visit to Japan



- ✓ India & Japan – signed 32 MoU’s including \$75 billion currency swap agreement and agreed to ‘2+2’ dialogue
- ✓ Japan had earlier offered \$50 billion currency swap in 2013 to boost Indian economy
- ✓ Equally, Japan can also seek dollars from India in exchange for yen
- ✓ Japan – to provide loans of about 316.458 billion yen for 7 major infra projects in India
- ✓ Both the sides also agreed for a 2+2 dialogue between Foreign Ministers and Defence Ministers
- ✓ Japan Joins the International Solar Alliance (ISA), becoming the 71st country to sign and 48th country to ratify the ISA Framework Agreement
- ✓ PM also addressed the ‘Make in India: India-Japan partnership in Africa and digital partnership’ seminar in Tokyo

## PERSONALITIES

- **German Chancellor, Angela Merkel – to step down in 2021 following recent election losses**
  - ✓ Merkel, who has been Chancellor since 2005, announced that she will not occupy any other Political office after 2021
  - ✓ She also said that she would not seek re-election as leader of the centre-right Christian Democratic Union (CDU) party in December
  - ✓ She is the leader of the party since 2000



## SCIENCE, TECHNOLOGY & ENVIRONMENT

- **United Arab Emirates' first locally made satellite, the KhalifaSat – launched into space by a Japanese rocket, H-2A**
  - ✓ The launch was done by the Japan Aerospace Exploration Agency and Mitsubishi Heavy Industries from the Tanegashima Space Center
  - ✓ KhalifaSat is an Earth observation satellite
  - ✓ H-2A also carried an Ibuki-2 greenhouse gas observation satellite for Japan.
  - ✓ UAE plans to send its first two astronauts to the International Space Station in 2019
  - ✓ It also plans to send a probe to Mars in 2020 and to build a science city there by 2117
  
- **France & China – jointly launches a new satellite to study Climate change**
  - ✓ The satellite, which will study ocean surface winds and waves, was launched aboard a Long March 2C carrier rocket from China
  - ✓ This is the first satellite jointly built by China and France
  - ✓ It has 2 radars and will be helpful in predicting the cyclones
  
- **World's first bio brick developed from Urine – by the scientists at University of Cape Town, South Africa**



- ✓ It has been developed through a natural process called microbial carbonate precipitation
- ✓ 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.
- ✓ The overall process would result in zero waste, as urine is converted into three useful products (bio brick, nitrogen and potassium)

# APPOINTMENTS

## ➤ **Jair Bolsonaro – elected as the new President of Brazil**



- ✓ The far-right leader won 55.1% of the votes against 44.8% of his left-wing opponent, Fernando Haddad
- ✓ He will be sworn into his new post on January 1, 2019
- ✓ The largest democracy in Latin America, Brazil, was governed by the left-wing party for 13 years between 2003 and 2016
- ✓ He replaces the conservative, Michel Temer

## SPORTS

## ➤ **Asian Champions Trophy Hockey Tournament, Muscat, Oman**



- ✓ India and Pakistan's men's hockey teams were declared as 'Joint winners' after the final was called off due to heavy rain
- ✓ Defending champions India ended the tournament without losing a single game
- ✓ Before this edition, both India and Pakistan had won the tournament twice each
- ✓ India had won the Asian Hockey Champions Trophy in 2011 and 2016
- ✓ Sreejesh and Akashdeep Singh (Both India) were declared as the best goalkeeper and best forward of the tournament
- ✓ Akashdeep Singh was also adjudged as the Player of the tournament
- ✓ India's Harmanpreet Singh finished the tournament as the second-highest scorer with six goals to his name

➤ **Indian cricket team – records their biggest ODI win against West Indies**



**INDIA RECORD BIGGEST ODI WIN AGAINST TEST NATION**















- India posted their third biggest win in ODIs – and its largest margin against a Test-playing nation – beating West Indies by 224 runs (India 377/5, Windies 153 all out) on Monday. India's only two bigger victories by runs were against Bermuda (by 257 runs in 2007) and Hong Kong (by 256 runs in 2008)
- Rohit Sharma (162) posted his 7th ODI score of 150-plus, extending his world record. Second place is shared by Sachin Tendulkar and David Warner – with five 150-plus innings each
- Rohit's score is the highest by an Indian so far in 2018. Since 2013, Rohit has posted the highest ODI knock by an Indian player each year

➤ **15<sup>th</sup> edition of World Wrestling Championship, Budapest, Hungary – Wrap-up**

- ✓ Event – Amateur World wrestling championship
- ✓ Organiser - United World Wrestling
- ✓ Duration – October 20 to 28, 2018
- ✓ India finished 19<sup>th</sup> overall in the medals tally with 1 silver and 1 bronze
- ✓ Bajrang Punia won the silver medal in the 65 kg Men's freestyle category
- ✓ Pooja Dhanda won Bronze medal in the 57 kg Women's freestyle category
- ✓ She became the 4<sup>th</sup> Indian woman to win a medal at the World Championships after Alka Tomar in 2006, Geeta Phogat and Babita Phogat in 2012

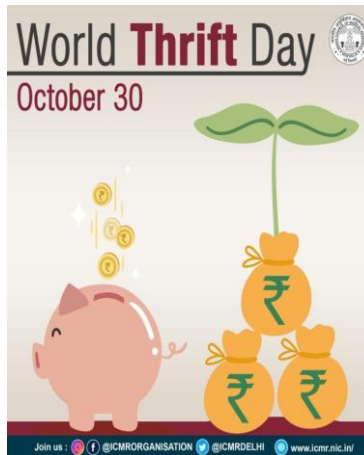
✓ Final Medals Tally – Top 20 countries

Rank	Nation	Gold	Silver	Bronze	Total
1	 Russia (RUS)	10	1	2	13
2	 Japan (JPN)	5	1	4	10
3	 United States (USA)	4	3	5	12
4	 Turkey (TUR)	1	4	4	9
5	 Azerbaijan (AZE)	1	2	2	5

6	 Bulgaria (BUL)	1	2	1	4
	 Hungary (HUN)*	1	2	1	4
8	 China (CHN)	1	1	5	7
9	 Georgia (GEO)	1	1	4	6
10	 Ukraine (UKR)	1	1	3	5
11	 Canada (CAN)	1	1	2	4
12	 Cuba (CUB)	1	0	4	5
13	 Finland (FIN)	1	0	0	1
	 Germany (GER)	1	0	0	1
15	 Belarus (BLR)	0	2	2	4
16	 Kazakhstan (KAZ)	0	1	2	3
	 Mongolia (MGL)	0	1	2	3
	 Serbia (SRB)	0	1	2	3
19	 India (IND)	0	1	1	2
	 Uzbekistan (UZB)	0	1	1	2

# INTERNATIONAL DAY

## ➤ World Thrift (Savings) Day – October 30



- ✓ The day was instituted on October 31, 1924, during the 1st International Savings Bank Congress (World Society of Savings Banks) in Milano, Italy
- ✓ The day is devoted to the promotion of savings all over the World
- ✓ The first World Thrift Day was celebrated in 1925

## REPORT

## ➤ 20-year Air passenger Forecast Report – released by International Air Transport Association (IATA)

- ✓ Highlights of the Report
- ✓ India to become the 3<sup>rd</sup> largest Aviation Market in the world by 2024, surpassing UK
- ✓ India ranked at 7<sup>th</sup> position currently in the Global aviation market
- ✓ By 2037, the number of air passengers around the world will double to 8.2 billion
- ✓ China will displace US as the world's largest aviation market in the mid- 2020
- ✓ Home passenger traffic in India is growing at around 18.28% to reach 243 million in 2018-19 and 293 million in 2020
- ✓ International travel in India grew by 10.43% to reach 65 million in 2018 and 76 million in 2020
- ✓ The Asia-Pacific region is expected to see the fastest growth at the rate of 4.8%, followed by Africa (4.6%) and West Asia (4.4%)
- ✓ IATA – Association of World Airlines
  - ✓ Established – 1945
  - ✓ Headquarters – Montreal, Canada

# OBITUARY

## ➤ Qazi Abdussattar, Urdu Writer and Professor (85 years)



- ✓ He was the former head of Aligarh Muslim University's Urdu department
- ✓ He had won Padma Shri in 1974
- ✓ He was the first recipient of Ghalib Academy Award in 1978
- ✓ He is the author of many short stories and historical novels, which includes "Peetal Ka Ghanta", "Darashiko", "Khalidbinwalid" and "Ghalib".

## REMEMBERING SWAMI DAYANAND SARASWATI ON HIS DEATH ANNIVERSARY

(February 12, 1824 ~ October 30, 1883)



Maharishi Swami Dayanand Saraswati

- ★ Swami Dayananda Saraswati was the **founder of Arya Samaj**. He was a social reformer and a great Hindu religious preacher.
- ★ Dayananda Saraswati formed **Arya Samaj in 1875 A.D.** He formed this 'Samaj' for the resurgence of Hindu society.
- ★ He was born in a Brahmin family of Gujrat. He was a Sanskrit pundit. He did not know English. He came in contact with Keshab Sen after being Saint. After that he appointed himself during his last 8 years of life in reform work of religion and the society.
- ★ He urged Indians to **“Go back to the Vedas”**. We have nothing to learn from the West. Because our Veda is self-sufficient in respect of all knowledge and teaching.
- ★ He was against the **deity worship, child marriage and caste system** and was a **great supporter of women education, widow marriage and sea voyages.**

- ★ He fulfilled his movement by writing two books namely '**Satyarth Prakash**' and '**Vedabhasya**'.
- ★ He propagated the religious ideologies among the common. The main difference with Brahma Samaj was that he was not educated in western education.
- ★ He started '**Suddhi movement**' for reconverting the Hindus who were detached from it.
- ★ The **Arya Samaj movement gradually spread over entire India**. It spread in **Punjab, Rajputana, Uttarpradesh and Gujarat**.
- ★ Historian **K.M. Panikkar** thinks that Arya Samaj had an important role in strengthening Hindu religion in Northern India.
- ★ Swami Dayananda **died 1883 A.D.** His followers tried to continue to propagate his ideologies. The important representatives of Arya Samaj were **Lal Hamsaraj, Pandit Guru Datta, Lala Lajpat Rai and Swami Shraddhananda**.
- ★ **Lala Hansaraj founded 'Anglo Vedic College'** in Lahore.
- ★ **Shraddhanand founded 'Gurudal Arya Vidyalaya'** in Haridwar in **1902 A.D.** Their main object was to propagate the ideology of Veda.

