

## EVERYDAY CURRENT AFFAIRS – SEP 29, 2018

### TAMIL NADU

- **Airports Authority of India (AAI) – is planning to set up ‘GBAS’, a Satellite based system in Chennai airport within 2 years – to help Planes approach the Runway from any direction and to make the landing smoother**

ABOUT GBAS	
	▶ A satellite-based system that helps pilots home in on a runway
	▶ Planes can approach runway from any direction and need not fly in a line one behind the other
	▶ There is no need for instrument landing system
	▶ This allows the airport to accommodate more planes for landing

- **Metropolitan Transport Corporation in Chennai – is planning to launch a mobile application and a bilingual website by early 2019 – to track MTC buses and provide information about the arrival of next buses in a route**
- ✓ The Institute of Road Transport has floated Rs 20 crore tender for the project
- ✓ The tracking system, the first for the Government-run transport companies, will be rolled out within 90 days of a deal being signed
- ✓ Currently, 1.8 crore passengers daily use the 8 state transport corporations that have a combined fleet of nearly 22,000 buses

- **Urban Tree, a real-estate company based in Chennai - has launched 'Swachh Chennai programme' as part of its CSR initiative**



- ✓ The company had installed a large '**Garbage cleaner**', resembling a huge vacuum cleaner, which picks up dry waste like paper and discarded plastics from the city streets
  - ✓ The cleaner is currently being used to clean up streets in Mylapore and Egmore
  - ✓ The cleaner is procured at a cost of Rs 20 lakhs from Belgium and can hold up to 20kg of waste at a time
- **Adil Hussain, 'Life of Pi' Actor – became the 10,000<sup>th</sup> visitor to Raj Nivas, Lieutenant governor Kiran Bedi's official residence in Puducherry**



- ✓ Adil Hussain, who has a strong Puducherry connection, is the mentor and brand ambassador of the ongoing Pondicherry International Film Festival
- ✓ Raj Nivas, one of the heritage building in the Union Territory, was allowed entry to the public from May 1, 2017

- **Tamil Nadu's D Hemalatha (Chennai, 23 years) – was the only player from Tamil Nadu named in the Indian Women's T20 squad for World T20 to be held in West India from November 9 to 24**



- ✓ The team will be captained by Harmanpreet Kaur while Smriti Mandhana will be her deputy
- **The Southern Railway Headquarters Hospital, Perambur – was conferred with a shield and citation under “NBE Scroll of Honour for Teaching Institutions” category for the year 2014 by the National Board of Examinations**



- ✓ The award is given for its outstanding commitment towards preserving the highest standards in higher medical education, clinical research and training
- ✓ The Shield and citation was received by Dr V Nirmala Devi, MD, Railway Hospital, Perambur, from the vice President of India, M Venkaiah Naidu, during the 19th Convocation of the National Board of Examinations held at Vigyan Bhavan, New Delhi, on 21st September
- ✓ It is a 500-bed multi-speciality hospital which has partnered with National Board of Examinations since 1984

# NATIONAL

- **NITI Aayog – signs agreement with ‘Oracle’ to collaborate against counterfeit drugs in the country**



- ✓ As per the agreement, Oracle will provide a high-end software using Blockchain and Internet of Things (IoT) technology to identify ‘fake’ drugs in the drug supply chain
- ✓ Apollo Hospitals and Strides Pharma Sciences will work as ‘Partners’ in this joint-effort
- **Union Government – enhances its contribution to ‘State Disaster Response Fund’ from 75% to 90%**
- ✓ SDRF is constituted in each state under Disaster Management Act, 2005
- ✓ In future, States will contribute 10% to the SDRF for the relief and rescue operations in the event of any calamity
- **Indian Railways & Google Arts – launch ‘Rail Heritage Digitisation Project’**



- ✓ It aims to showcase India’s Rail heritage to the global audience in an online storytelling platform at <https://artsandculture.google.com/project/indian-railways>
- ✓ This first-of-its-kind initiative is the largest cultural heritage project in the entire South Asia Pacific Region
- ✓ The association of Indian Railways with Google Art and Culture has enabled the digitization of National Rail Museum, Rewari Steam Centre, three World Heritage Railways, CSMT Mumbai building etc.,
- ✓ The first Passenger train in India was operated on April 16, 1853 between Bori Bunder (Bombay) and Thane in Maharashtra

- **Dharmendra Pradhan, Union Petroleum Minister – to launch ‘SATAT’ initiative on Oct 1, 2018, the penultimate day of the ongoing Swachhta Hi Seva campaign**
  - ✓ SATAT - Sustainable Alternative towards Affordable Transportation
  - ✓ It aims to promote Compressed Bio-Gas as an alternate fuel and intends to set up more CBG production units in the country
  - ✓ It plans to roll out 5,000 Compressed Bio-Gas plants across India in a phased manner, with 250 plants by the year 2020, 1000 plants by 2022 and 5000 plants by 2025
  - ✓ The initiative, at an investment of Rs 1.7 lakh crore, expects to produce around 15 million tonnes of CBG per annum
  - ✓ The ‘National Policy on Biofuels 2018’ emphasises on active promotion of advanced biofuels, including CBG
  - ✓ The Union Government had launched the GOBAR-DHAN (Galvanising Organic Bio-Agro Resources) scheme on April 30, 2018 at National Dairy Research Institute (NDRI) Karnal, to convert cattle dung and solid waste in farms to CBG and compost
  - ✓ Production of CBG
  - ✓ The Bio-gas is produced naturally through a process of anaerobic decomposition from waste and biomass sources like food waste, agriculture residue, cattle dung, rotten vegetables, dairy plants, municipal solid waste and sewage treatment plant waste
  - ✓ After purification, it is compressed and called CBG, which has pure methane content of over 95%
- **Radha Mohan Singh, Minister of Agriculture and Farmers Welfare – announced that the Government will establish 20 Embryo Transfer Technology Centres in the country**



- ✓ These centres will produce around 3000 high genetic merit bulls of indigenous bovine breeds
- ✓ Two of these centers are to be set up in Nagpur and Pune in Maharashtra
- ✓ Under the Rashtriya Gokul Mission, 10 semen centers for the production of Sex Sorted Semen are identified for the production of more female animals
- ✓ Proposals for two such centers, in Uttarakhand and Maharashtra, have been approved.
- ✓ The foundation stone of sex-sorted semen center in Rishikesh, Uttarakhand was laid in June 2018

- **20<sup>th</sup> Livestock Census – to be conducted from Oct 1, 2018 in all the districts of the country**
  - ✓ The data will be collected through Tablets/Computers to fulfill the ‘Digital India’ Programme of the Government
  - ✓ Various species of animals — cattle, buffalo, sheep, goat, pig, horse, donkey, camel, dog, rabbit and elephant and poultry birds such as fowl, duck, turkeys among others — possessed by the households, household enterprises/non-household enterprises and institutions will be counted at their site
  - ✓ A mobile application software has already been developed by the National Informatics Centre (NIC) for collecting and transferring the data online
  
- **Ministry of Housing and Urban Affairs & Google - to launch the “Loo Review campaign” to encourage all local guides in India to rate and review public toilets on Google Maps**
  - ✓ Currently 30000 toilets in more than 500 cities in India with the name of “SBM Toilet” are available ‘live’ on Google Maps
  - ✓ The campaign under the aegis of Swachh Bharat Mission – Urban, intends to ensure that the ODF status is sustained through continuous usage and proper maintenance of public toilets
  - ✓ The Swachh Bharat Mission – Urban (SBM - U) – aims to provide sanitation coverage through public toilet facilities across cities in India for achieving Open Defecation Free (ODF) status in the entire country
  
- **Ministry of Housing & Urban Affairs - approved the construction of 6,26,488 more affordable houses under Pradhan Mantri Awas Yojana (Urban)**
  - ✓ State-wise breakup of the Approvals
    - ✓ Uttar Pradesh - 2,34,879
    - ✓ Andhra Pradesh - 1,40,559
    - ✓ Madhya Pradesh - 74,631
    - ✓ Bihar - 50,017
    - ✓ Chattisgarh - 30,371
    - ✓ Gujarat - 29,185
    - ✓ Maharashtra - 22,265
    - ✓ Tamil Nadu - 20,794
    - ✓ Odisha - 13,421
    - ✓ Tripura - 9,778
    - ✓ Manipur - 2,588
  - ✓ With this a total of 60,28,608 houses has been approved by the Central Sanctioning and Monitoring Committee

- **Tatas – to retain the iconic ‘Taj Mansingh’ hotel in Lutyens, Delhi for another 33 years – following an e-auction**



- ✓ As per the agreed clauses, The Indian Hotels Company Limited of Tatas will pay henceforth, Rs 7 crore monthly revenue to the New Delhi Municipal Council, up from the Rs 3.94 crore paid earlier
- ✓ The Tatas outbid the only other bidder, ITC group for the possession of 292-room property, which was offered to Tatas on Oct 11, 1978 for a period of 33 years, which ended in 2011

## **COURT VERDICT**

- **Supreme court – allows the entry of Women of all ages into the Sabarimala Ayyappa temple in Kerala**



- ✓ The five-judge constitution bench of the Supreme Court comprising CJI Chief Justice Dipak Misra and Justices Rohinton Nariman, AM Khanwilkar, DY Chandrachud, and Indu Malhotra struck down Rule 3(b) of the Kerala Hindu Places of Public Worship (Authorisation of Entry) Rules, 1965 by a 4:1 majority on September 28, 2018
  - ✓ The lone dissenting judgement was written by the only female judge, Justice Indu Malhotra who said the entry is the prerogative of a specific group of pilgrims and should be left to their beliefs
  - ✓ The bench held that denial of entry to women violated Article 14 of the Constitution — the right to equality
- **Chennai High court – directs the State Government to make installation of Solar power panels ‘Mandatory’ in all new Multistorey buildings across Tamil Nadu on 28<sup>th</sup> Sep, 2018**

## INDIA AND OTHER COUNTRIES

- **India & Japan – signs 2 Loan agreements for the construction of 2 Bullet train projects**



- ✓ Under the Agreement, Japan will provide Rs 5500 crore (as 1<sup>st</sup> Installment) for Mumbai-Ahmedabad High Speed Rail Project, India's 1<sup>st</sup> Bullet Train project
- ✓ Also, it will provide Rs 1619 crore (as 3<sup>rd</sup> installment) for Kolkata East-West Metro Project

## COMMITTEES

- **Government – constitutes a high-level committee under Injeti Srinivas, Secretary, Ministry of Corporate Affairs (MCA) – to review the existing framework on Corporate Social Responsibility (CSR) and suggest roadmap for a coherent policy**



- ✓ It will analyze the CSR activities/projects and suggest measures for effective monitoring and evaluation of CSR by companies
- ✓ The committee will also review the existing CSR framework as per Rules and Circulars issued from time to time and recommend guidelines for the better enforcement



- **GST Council – constitutes a 7-member Group of Ministers (GoM) under Sushil Kumar Modi, Deputy Chief Minister of Bihar** - to suggest a plan for imposition of additional tax for financing rehabilitation after natural calamities



- ✓ The appointment of the GoM follows the review of the proposal of Kerala for imposition of 1% Cess on SGST for rehabilitation and flood affected works

## CONFERENCES & SUMMITS

- **China – to host 5<sup>th</sup> World Internet Conference in Nov 2018**
- ✓ The conference, scheduled from November 7-9, will be held in the river town of Wuzhen, Zhejiang Province
- ✓ Theme - "creating a digital world for mutual trust and collective governance -- toward a community with a shared future in cyberspace"
- ✓ The conference, also known as Wuzhen Summit' is held annually since 2014
- ✓ It is organized by the Government agencies in China to discuss Internet issues and policies

## SCIENCE, TECHNOLOGY & ENVIRONMENT

- **World's first ever human case of the rat version of the hepatitis E virus (HEV)** - has been detected in a 56-year-old Hong Kong man



- ✓ This is the first study in the world that proves that, rat HEV can infect human beings and cause clinical infection
- ✓ Rat hepatitis E virus is very different from human hepatitis E virus variants
- ✓ The infected man had continuously showed abnormal liver function, following a liver transplant

# APPOINTMENTS

- **Vikram Misri – will be the next Ambassador of India to China**



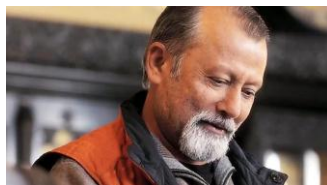
- ✓ He is the current Ambassador of India to Myanmar
- ✓ He would be taking over the responsibility from Gautam Bambawale, who retires this year
- **Dr Nandini Azad - president of the Indian Co-operative Network for Women (ICNW) - has become the first Indian woman to be elected to the board of the International Raiffeisen Union (IRU) in Germany**



- ✓ Since 2016, Dr. Azad was a special invitee to the Raiffeisen board on gender diversity
- ✓ IRU - is the world's oldest cooperative union and is a worldwide voluntary association of national cooperative organisations having 52 members in 33 countries
- ✓ The ICNW, headed by Dr. Azad, is a multi-State cooperative, including Tamil Nadu, Andhra Pradesh and Karnataka
- ✓ Dr. Azad is also the chairperson of the outreach committee for the National Credit Fund for Women and E-Women's Market Portal under the Ministry of Women and Child Development
- ✓ She is also the officiating chairperson of the International Cooperative Alliance - Asia Pacific Women's Committee

## AWARDS

- **Pankaj Kapur, Actor and Director – to get ‘Icons of Indian Cinema’ award at the 9<sup>th</sup> edition of Jagran Film Festival in Mumbai on 30<sup>th</sup> September 2018**



- **Inside Edge, a Cricket based Indian web series – nominated for 46<sup>th</sup> Emmy Awards, to be given away on 19<sup>th</sup> Nov, 2018**



- ✓ The series has Vivek Oberoi, Indian Actor in the lead role

## SPORTS

- **Asia Cup 2018, Dubai, UAE**



- ✓ **India beats Bangladesh to lift the Asia Cup for the 7<sup>th</sup> time**
- ✓ Shikhar Dhawan (India) was declared Man of the tournament while Liton Das (Bangladesh) was declared man of the match
- ✓ The first Asia cup was held in 1984 in Sharjah, UAE
- ✓ India is the most successful team in the history of the Asia cup, winning it 7 times
- ✓ It is followed by Srilanka who had won it 5 times so far
- ✓ In the tournament's history of 50 over games, only 2016 edition was played in the T20 format
- ✓ The current 14<sup>th</sup> edition of the cup, originally scheduled for India, was moved to UAE due to the political issues between India and Pakistan

➤ **58th National Open Athletics Championships, Bhubaneswar**



- ✓ **Sable Avinash - creates a new national record in men's 3000m steeplechase, breaking the record of Gopal Saini set in 1981**

## **INTERNATIONAL DAY**

➤ **World Maritime Day – September 27**



- ✓ The day is observed every year on the last Thursday of September
  - ✓ It acknowledges the importance of Shipping safety, marine environment and maritime industry
  - ✓ Theme 2018 - “IMO 70: Our Heritage – Better Shipping for a Better Future”
  - ✓ The day was first observed in 1978
  - ✓ It marks the date of adaptation of International Maritime Organization (IMO) Convention in 1958
  - ✓ The IMO's original name was the Inter-Governmental Maritime Consultative Organization (IMCO) but it was changed to IMO in 1982
  - ✓ IMO – Established in 1948 in Geneva as IMCO and came into force in 1959
  - ✓ It has its headquarters in London, United Kingdom
  - ✓ India joined IMO in 1959
- **World Green Consumer Day – September 28**
- ✓ ‘Green consumer’ is one who buys only environment-friendly things
  - ✓ The day highlights the problems of consumerism and its impact on the environment

## ➤ World Rabies Day – September 28



- ✓ The day marks the death anniversary of Louis Pasteur, the French chemist and microbiologist, who developed the first rabies vaccine
- ✓ It is celebrated annually to raise awareness about rabies prevention and to highlight the progress made for the commitment of 2030 deadline for the complete control of the disease
- ✓ The day is coordinated by the 'Global Alliance for Rabies Control', a non-profit organization with its headquarters in the United States
- ✓ The first World Rabies Day campaign took place in September 2007
- ✓ Theme 2018 – *"Rabies: Share the message. Save a life"*

## ➤ World Heart Day – September 29



- ✓ The day is observed to create awareness about heart health and various other cardiovascular diseases
- ✓ Theme 2018 - 'My Heart, Your Heart'
- ✓ World Heart Day was started in 1999 and is held on the last Sunday of September every year till 2013, after which it was observed on September 29 every year
- ✓ The day is celebrated worldwide on behalf of World Heart Federation

