Tamil Nadu

- The Institute of Child Health (ICH) and Hospital for Children, Egmore and Rajiv Gandhi Government General Hospital (RGGGH) – to get ‘Modernised’ Laboratories with pneumatic tube systems and automated processing of samples
  - This is to avoid the troubles caused during the manual transportation of clinical samples from wards to laboratories
  - The design of the laboratories is based on the similar set-ups in Singapore
  - A prototype of the pneumatic system is getting installed at ICH and will be launched on November 14, on the occasion of its golden jubilee celebrations

- Tutor 365, a new e-learning analytical software – launched by the Chief Educational Officer, Trichy district
  - It helps the students to prepare for the board exams in Class XI and XII
  - The test-based analysis and learning tool has a set of more than 40,000 questions covering state board and CBSE syllabus along with the competitive exams
  - It is created by a company called ‘Ebek’
STATES

• Himachal Pradesh – India’s first Railway station inside a tunnel to come up in Himachal Pradesh

- The railway station named, the Keylong station, will be built along the Bilaspur-Manali-Leh line close to the Sino-India border
- The station will be at a height of around 3,000 metres and will be inside a 27-km-long tunnel

NATIONAL

• Four Himalayan Peaks near Gangotri Glacier – named after the former PM, Atal Bihari Vajpayee

- The peaks have been named Atal-1, 2, 3 and 4

- They are located at a height of 6,557, 6,566, 6,160 and 6,100 metres on the right flank of Gangotri glacier
- The climbers team led by Colonel Bisht recently scaled the newly named peaks and hoisted Indian tricolor on each of them
- Colonel Amit Bisht is the principal of Nehru Institute of Mountaineering
- The former Prime minister, A B Vajpayee, passed away in New Delhi on August 16, 2018
Prime Minister – dedicates ‘National Police Memorial’ to the Nation in New Delhi – on the occasion of ‘Police Commemoration Day 2018’

- It has been built in recognition of the supreme sacrifice made by police personnel since independence
- Every year, 21 October is observed as the Police Commemoration Day in memory of the 10 policemen killed in an ambush by Chinese troops in 1959 in Ladakh’s Hot Spring area
- Since Independence of the country, 34,844 police personnel have been martyred, with 424 losing their lives this year alone
- The Wall of Valour has the names of all 34,844 policemen engraved on granite
- The memorial has been erected on 6.12 acres of land in Chanakyapuri, at the northern end of Shanti Path
- The central sculpture of the memorial is a 30 feet monolith made of a single piece of granite, weighing 238 tonnes

The Prime minister – also inaugurated a ‘Police museum’ depicting history, uniforms, artefacts and gear of central and state reserve police forces
- The museum is a first of its kind, and is located below the police memorial as an underground facility

INTERNATIONAL

World’s longest sea bridge between China and Hong kong – to open for public on October 24, 2018
The bridge called ‘Hong Kong-Zhuhai-Macao Bridge’ is 55 km long and is situated in the Ling ding yang waters of the Pearl River Estuary.

The construction of this bridge started in December 2009.

It will reduce travel time between Hong Kong and Zhuhai, in China, from 3 hours to 30 minutes.

**World’s largest amphibious Plane ‘Kunlong’ built by China – completes maiden test flight**

The aircraft ‘AG600’ was developed by the state-owned aircraft firm ‘Aviation Industry Corporation of China’.

It took off from the Zhanghe Reservoir and landed on the water in Hubei province’s Jingmen.

It will be mainly used for maritime rescue, fighting forest fires and marine monitoring.

**China – successfully tests World’s largest unmanned transport Drone ‘Feihong-98’ (FH-98)**

It was developed by the ‘China Academy of Aerospace Electronics Technology’.

It was adapted from the prototype of the ‘Shifei Y5B’, China’s first indigenous transport aircraft.

It can carry a payload of 1.5 tonnes and fly upto a height of 4,500 metres.

It has a range of 1,200 kms and fly at a maximum speed of 180 kmph.
INDIA AND NEIGHBOURS

◆ The Druk Nyamrup Tshogpa (DNT) Party - to form the new government in Bhutan
  ✴ It had won 30 seats in the 47 member National Assembly, the lower house of the Parliament
  ✴ The Druk Phuensum Tshogpa (DPT) has got remaining 17 seats
  ✴ DNT President, Dr Lotay Tshering won from South Thimphu constituency with a huge margin and he is set to form the new government

✴ This is the first time in Bhutan’s decade old parliamentary democracy that a new party has been chosen to form the government
✴ In last two elections the Bhutanese electorates had chosen between the two old parties DPT and People’s Democratic Party (PDP)

CONFERENCES & SUMMITS

◆ India – to host the 4th edition of UNICEF’s ‘Global Partners’ Forum’ on December 12-13, 2018 in New Delhi

✴ PMNCH (The Partnership for Maternal, Newborn & Child Health) - will bring together 1,200 partners from over 100 countries dedicated to the ‘Every Woman Every Child’ (EWEC) movement
✴ The forum will be co-hosted by the Ministry of Health and Family Welfare, Government of India and PMNCH
As per UNICEF, Prime Minister Narendra Modi, former Chile President Michelle Bachelet and the chair of PMNCH would deliver the keynote addresses.
A set of 12 case studies will be launched at the event.
One such success story chosen from India is ‘Mission Indradhanush’, an unprecedented collaboration between India’s Ministry of Health & Family Welfare and 11 other ministries to increase immunization coverage among children and pregnant women to 90% by 2020.
This is the second time India is hosting the forum after 2010.
The previous editions of the Forum have been held at Johannesburg in South Africa in 2014 and Dar es Salaam in Tanzania in 2007.

World Diamond council’s 14th Annual General Meeting – to be held in Mumbai on October 22-23, 2018

The meeting will be hosted by the ‘Gems and Jewellery Export Promotion Council’
The meeting will focus on ‘Kimberley process’, which was established in 2000 to prevent ‘conflict diamonds’ from entering the mainstream rough diamond market.

ECONOMY

NASSCOM – signs MoU with Dubai Internet City (DIC) - to expand Indian SMEs in the Middle East and North Africa (MENA) region

The MoU between National Association of Software and Services Companies (NASSCOM) and the DIC is the first of its kind in the MENA region.
DIC already has various Indian companies like Tata Consultancy Services, Tech Mahindra, Wipro, and the HCL Technologies.
AWARDS

✦ Pandit Vishwa Mohan Bhatt – conferred with the prestigious ‘Ustad Chand Khan Lifetime Achievement Award’

✦ The Grammy-winning Hindustani classical music instrumentalist will receive the award on October 21-22 during the Indian classical music festival, organized by ‘Sursagar Society of Dilli Gharana’

✦ Mr. Bhatt won the Grammy award for the album “A Meeting by the River” with Ry Cooder in 1993

✦ He was the recipient of Padma Bhushan (2017), Padma Shri (2002) and Sangeet Natak Akademi Awards (1998)

✦ Bhatt, born in Jaipur, plays the Mohan Veena (slide guitar)

SPORTS

✦ Mumbai – wins Vijay Hazare Cricket Trophy at Bengaluru

✦ They had defeated Delhi in the final to lift the trophy for the 3rd time

✦ Mumbai last won the trophy in 2006-07 when they defeated Rajasthan
‘Nation Brands 2018’ rankings - Released by Brand Finance

* Brand Finance is a leading brand valuation and strategy consultancy

India has secured ninth rank out of top 50 valuable national brands
* India was ranked 8th in last year's report but slipped by a spot to the 9th rank, despite its Brand Value (BV) rose by 5%

Other major economies that did not make the top 10 list were Spain at 12th, Mexico at 14th, Brazil at 17th and Russia at 18th
INTERNATIONAL DAY

♦ National Solidarity Day – October 20

The day is observed in our country to honour the Armed forces, who guard our extensive borders

♦ On October 20, 1962, China started attacking India and the Sino-Indian War started