# **NATIONAL CURRENT AFFAIRS**

### Narmada Seva Mission in Madhya Pradesh

• 'Narmada Seva Mission', which enlists steps to be taken for the conservation of the Narmada River in Madhya Pradesh.

### West Bengal makes Bengali Mandatory in all Schools

- The Bengali language is compulsory for all schools including English medium.
- The students who select any of the other languages as their first language would need to pick
  up two other languages, among which one would have to be Bengali.

### NITI Aayog holds the first Samavesh meeting

- This meeting is the first ever initiative to bring the large number of institutions from diverse domain to deliberate together on the road map for inclusive development in India.
- Knowledge partners comprised 32 premier educational and policy research institutions.
   Representatives of four State Governments viz. Assam, Kerala, Rajasthan and Uttar Pradesh also attended the meeting.

# Railway station survey – Andhra's Visakhapatnam cleanest, Bihar's Darbhanga dirtiest

- Vishakapatnam railway station in Andhra Pradesh has been adjudged as the cleanest, whereas Darbhanga railway station in Bihar is the dirtiest among busiest stations in India.
- This was the 3<sup>rd</sup> such survey aimed at ascertaining cleanliness at rail premises. The survey is a part of 'Swachh Rail' campaign

# 10 atomic power plants to generate 33,400 jobs, Rs 70,000-crore opportunity

- India will set up 7000 mw of indigenous nuclear power plants, power, coal, renewable and mines
- Once completed, the 10 reactors of 700 MW each will give much needed fillip to the domestic nuclear industry.
- The decision will lead to Rs 70,000 crore domestic orders for pressurized heat water reactors and create 33,400 direct and indirect jobs.

# <u>Rajiv Gandhi International Airport in Hyderabad to go 100 per cent LED-lit</u>

- The Rajiv Gandhi International Airport in Hyderabad has become South India's first airport to go
   100% LED-lit.
- Out of the 26,000 conventional lamps, more than 19,500 have been converted into LED, saving 2.2 Million Units of electricity per annum.
- LED lights are close to seven times more energy efficient than the conventional incandescent lights and can even cut energy use by more than 80 per cent.

### **CCEA** approves mission for development of bio-pharmaceuticals

- It aimed at accelerating research for early development of bio-pharmaceuticals.
- The mission will concentrate on development of specific products such as vaccines, bio therapeutics, medical devices and diagnostics etc.
- The mission will be implemented by Biotechnology Industry Research Assistance Council (BIRAC), a public-sector undertaking working under the Department of Biotechnology (DBT).
- Its objective is to attract an investment of Rs 1,500 crore from the central government over a period of five years.

# INTERNATIONAL CURRENT AFFAIRS

### India skips One Belt One Road Summit in Beijing

- The boycott by India is a diplomatic retaliation to China's action of blocking India's membership
  of the Nuclear Suppliers Group (NSG) and blocking UN sanctions on Pakistan-based terrorist
  Masood Azhar.
- It is strategic developmental project proposed by China in 2013. The project aims to connect
  China with Eurasia through land-based "Silk Road Economic Belt" (SREB) and ocean going
  "Maritime Silk Road"

### Indian-American student wins National Geographic Bee contest

- 14-year-old Indian-American student, **Pranay Varada** has won the prestigious **National Geographic Bee competition.**
- He gets \$50,000 in scholarship and other prizes.
- This year, six of the 10 finalists were Indian-Americans.

# **BUSINESS & ECONOMY**

## Economy to grow at 7.4% in FY18, says FICCI survey

- As per latest Economic Outlook Survey by Federation of Indian Chambers of Commerce and Industry (FICCI), Indian Economy is expected to grow at 7.4% for the fiscal year 2017-18
- The survey has also mentioned minimum level of 7.0% and maximum level of 7.6%.

#### Tata Group is India's most valuable brand - Brand Finance

- Tata Group is India's most valuable brand, carrying an estimated brand value of \$13.1 billion.
- Tata retained top position as India's most valuable brand despite 4% reduction in its brand value as compared to 2016.
- The **total brand value of India's top 100 brands grew by 15% in 2017**. This growth is higher than the global average of 11%.

### BSNL Signs MoU with Facebook, MobiKwik, and Disney Land India

- **BSNL** has inked agreements with **Facebook, MobiKwik and Disney Land** in order to popularize the internet and its value-added services among its customers.
- BSNL has signed a MoU with Disney Land India to offer premium online gaming services to its mobile customers.
- According to the agreement Facebook, BSNL will facilitate connectivity for Facebook's `Express Wi-Fi Program'.
- The service of Express Wi-Fi is now available via 700 hotspots across four states of Uttarakhand,
   Gujarat, Rajasthan and Meghalaya.

### Anti-dumping duty imposed on Chinese chemical, aluminium foil

- Finance Ministry has imposed definitive anti-dumping duty on 'clear float glass' imports from Iran.
- Clear float glass is a superior quality of glass which is used in the construction, refrigeration, mirror and solar energy industries.
- The definitive anti-dumping duty imposed by the Revenue Department will be valid for five year

# PEOPLE IN NEWS

## Ovais Sarmad, an Indian appointed to high-level UN climate change post

- Ovais Sarmad, a senior Indian official was appointed as the Deputy Executive Secretary of the United Nations Framework Convention on Climate Change (UNFCCC)
- He currently serves as **Chief of Staff to the Director General of the International Organization** for **Migration (IOM)**.

### Harsh Vardhan Gets Additional Charge Of Environment Ministry

- Minister of Science and Technology and Earth Sciences, **Dr. Harsh Vardhan has been given** additional charge of the Environment Ministry.
- For a brief period in 2014, Harsh Vardhan was the Health Minister in the Modi cabinet.

# Science & Technology

#### Indian Army gets its first modern artillery gun almost 30 years after Bofors

- Indian army has received two M777 Ultra Lightweight Howitzer artillery guns from BAE Systems, US.
- The deal for M777 guns was initiated US Govt. in 2010.Indian Govt. announced the deal to buy 145 M777 guns in June 2016.

 This government-to-government deal under the Foreign Military Sales (FMS) route was completed in November 2016

# **Environment & Ecology**

### Proxima B likely to have Water and Support Alien Life

- An Earth-Like Planet called Proxima B orbiting the closest neighbouring Star, Proxima Centauri.
- It is about **4.2 light years** (25 trillion miles) away from Earth likely to have liquid water and also support alien life.

### WMO initiates" Year of Polar Prediction" project

- The project concerns a two-year international effort, aiming to close gaps in polar forecasting capacity.
- It aims to lead to better forecasts of weather and sea-ice conditions to improve future environmental safety at both poles.
- From mid-2017 to mid-2019, scientists and operational forecasting centers from various different countries will work together to observe, model, and improve forecasts of the Arctic and Antarctic weather and climate systems.
- All of the data collected will be gathered at the WMO's Information System, making it available for operational forecasting centres to feed into their forecasting systems in real-time.
- A growing number of international projects, networks, and organisations are involved in the Year of Polar Prediction's activities.
- It will include the EU Horizon 2020 projects Blue-Action and APPLICATE, as well as the EU-funded project SALIENSEAS.

# SPORTS CURRENT AFFAIRS

## Amul to sponsor New Zealand cricket team for Champions trophy

Amul will be prime sponsor of the New Zealand cricket team in the upcoming ICC Champions
 Trophy.

#### **Lewis Hamilton wins Spanish Grand Prix**

- It is **Hamilton's 55th career win** and second wins of the season.
- Runner-up of Spanish Grand Prix is Sebastian Vettel.
- It is held at the Circuit de Catalunya in **Barcelona**.

#### Ramit Tandon wins maiden PSA title

- It was Tandon's third appearance in a Professional Squash Association final.
- He has won 6 junior national titles and was ranked No.1 in India when he ended his junior career.
- He led the Indian Junior team to win its first ever Asian Junior title after defeating Pakistan in the final.
- He received the Skillman award from the College Squash Association
- He also received the Connie S Maniatty award the highest honor given to an athlete at Columbia University

# Deepti Sharma, Poonam Raut create cricket history with record 320-run stand

- India women's cricket team openers Deepti Sharma and Poonam Raut became the first-ever pair to share a record320-run partnership in One-Day International.
- This feat was accomplished in a match against Ireland at Potchefstroom during the quadrangular series in South Africa.
- At 188, Deepti Sharma is now the second highest individual scorer in women's cricket
   ODIs. Belinda Clark of Australia is the highest scorer 229 runs against Denmark in1997.

### Indian Grandmaster Pentala Harikrishna registered his first win at the Moscow FIDE Grand Prix.

- With this win, the **World No. 16** Indian has now maintained his unbeaten run against Adams this year.
- Harikrishna has accumulated a total of 2.5 points and is placed 13th on the leaderboard