

NATIONAL CURRENT AFFAIRS

J-K govt launches weekly festival 'Cultrue of Cruise' at Dal Lake

- It aimed to bring artists from various fields on one stage.
- The innovative program series brings writers, performance artistes, musicians, poets and academics together and offers a program of performances, workshops, talks, forums and debates.

INTERNATIONAL CURRENT AFFAIRS

India & Sri Lanka sign MoU to develop village in Anuradhapura District

- India and Sri Lanka have signed a MoU to develop a village in Anuradhapura District. The total estimated cost is Rs 30 crores Sri Lankan rupees.
- The project is in line with Government of Sri Lanka's policy of rehabilitation of rural villages for economic development.
- It will benefit 153 families residing in the village.
- The village in the name of a famous Buddhist monk SobithaThero, a multipurpose community building, internal water supply system and renovation of monk's quarters & library.

BUSINESS & ECONOMY

Singapore Airlines rated best airline in the world

- The Top 5 International Airlines:

- | | |
|---|--------------------|
| 1 | Singapore Airlines |
| 2 | Emirates |
| 3 | Qatar Airways |
| 4 | Cathay Pacific |
| 5 | Japan Airlines |

Tata Motors develops first Bio-Methane Bus

- The buses were showcased at the Urja Utsav organised by oil ministry.
- Bio-CNG will **help in contributing to the smart cities and to keep them clean and is a good option for wet garbage management.**
- The **bio-methane engines** (5.7 SGI and 3.8 SGI) will be available on **light and medium buses.**
- The **Tata LPO 1613**, already in operation by Pune Municipal Transport Corporation, was showcased with bio-methane fuel at the event.
- Bio-methane bus is aimed to develop environment-friendly vehicles. Bio-methane is produced out of bio-degradable materials like kitchen waste.

PEOPLE IN NEWS

Justice Gopal Prasad Parajuli to be the new Chief Justice of Nepal

- He will head the judiciary till **28th April 2018**. Justice **Parajuli is the senior most judge of the Supreme Court** after the retirement of Chief Justice Sushila Karki.
- He was born on 28th April 1953 in Tanahun district, Parajuli had practiced law for long and was appointed the Ad-Hoc Justice at appellate court in 1990.

Farooq Abdullah, Kunhalikutty take oath as Lok Sabha members

- National Conference patron and former Jammu and Kashmir Chief Minister **Farooq Abdullah** and Indian Union Muslim League's **PK Kunhalikutty** took oath as the **Member of Parliament (MP) in the Lok Sabha**
- **Abdullah was elected to the lower house of Parliament** after defeating his Peoples Democratic Party rival Nazir Ahmed Khan. He defeated by over 10000 votes from the Srinagar-Budgam parliamentary constituency.
- **Kunhalikutty was elected after winning the Malappuram by-poll in Kerala.**
- He defeated Communist Party of India-Marxist candidate and youth leader MB Faisal.

SCIENCE & TECHNOLOGY

Super-flexible and strong artificial silk developed

- Scientists from the **University of Cambridge** have developed **super-stretchy and strong artificial silk**. It is composed almost entirely of water, which may be used to make eco-friendly textiles and sensors.
- The fibres are **spun from a soupy material called a hydrogel, which is 98% water.** The **remaining 2% of the hydrogel is made of silica and cellulose.**
- The extremely thin threads are a few millionths of a metre in diameter. After the hydrogel is stretched for roughly 30 seconds, the water evaporates, leaving a strong fibre.

- Fibrecan support stresses in the range of 100 to 150 megapascals, which is similar to other synthetic and natural silks.
- The fibres are capable of self-assembly at room temperature, and are held together by supramolecular host, where atoms share electrons.

ENVIRONMENT AND ECOLOGY

GSI discovers millions of tonnes of precious metals and minerals in Indian waters

- Scientists from the **Geological Survey of India (GSI)** have discovered the presence of **millions of tonnes of precious metals and minerals** deep under the waters that surround **peninsular India**.
- The huge presence of marine resources was first identified off **Mangaluru, Chennai, Mannar Basin, Andaman and Nicobar Islands** and around **Lakshadweep** in early 2014.
- Marine resources that have been identified comprise lime mud, phosphate-rich and calcareous sediments, hydrocarbons, metalliferous deposits and micronodules.

SPORTS CURRENT AFFAIRS

Wimbledon Championships 2017 – Overview

- *Wimbledon 2017 – Winners:*

Category	Winner	Runners-up
Men's Singles	Roger Federer (Switzerland)	Marin Cilic (Croatia)
Women's Singles	Garbine Muguruza (Spain)	Venus Williams (US)
Men's Doubles	Lukasz Kubot (Poland) & Marcelo Melo (Brazil)	Oliver MArach (Austria) & Mate Pavic (Croatia)
Women's Doubles	Ekaterina Makarova (Russia) & Elena Vesnina (Russia)	Monica Niculescu (Romania) & Chan Hao-ching (Taiwan)
Mixed Doubles	Jamie Murray (UK) & Martina Hingis (Switzerland)	Heather Watson (UK) & Henri Kontinen (Finland)

Lewis Hamilton wins record-equalling fifth British GP

- With the win, **Hamilton** equals **Jim Clark and Alain Prost** record with **five British GP career wins**.
- Mercedes team mate Valtteri Bottas finished in second place.
- Ferrari's Kimi Raikkonen finished at the third spot

- Hamilton's victory has cut his deficit to Ferrari's Sebastian Vettel to just one point in the championship.

Indian judokas bag 3 medals in Asian Cadet Championships, Kyrgyzstan

- India has bagged three medals, including **gold** in the **Asian Cadet Judo Championship** in Bishkek, Kyrgyzstan.
- **Thangjam Tababi Devi** of Manipur won the **yellow metal** for India in the girl's below 44kg weight category.
- **Haryana's Simran** clinched a **bronze** in the girl's below 40kg division.
- **Paramjeet** of Haryana bagged **bronze** medal in the boy's below 90kg category.

Manudev wins National Masters snooker title

- **H Manudev** from Karnataka **won** the first **National Masters snooker tournament title** in **Chennai on July 16, 2017**. He defeated former Asian champion, **Alok Kumar**.
- **Manudev, Alok, Chirag Ramakrishnan** and **Rafath Habib** have qualified for the **World Six-Red and Team Championship Snooker** to be held in **Egypt**.
- They also qualified for the **World Snooker Championship** to be held in **Malta**.

Kargil International Marathon "Run for Sarhad" concluded

- The first ever **Kargil International Marathon 'Run for Sarhad'** concluded with more than 800 runners from all over the world participating in the event.
- The marathon was organised by **Sarhad Pune, Run Buddies, SEWAK, All Kargil Tour and Travel Association, SEMOK** etc, with support from **LAHDC Kargil** and **Indian Army**.
- The **winner of 60 km** is **Zaheer Abass**. He ran in less than 6 hours.
- **Sarfaraz Rahman**, a young international runner from Meerut won in the category of **120 km** race

Indian Damneet Singh wins silver medal at IAAF World U18 Championships in hammer throw

- Indian youngster **Damneet Singh** has won the **India's first silver medal** at the **IAAF World U18 Championships**. He has won in the boys' **hammer throw category**.
- Damneet has achieved best **mark of 74.20m** in his first attempt.
- **Ukraine's Mykhaylo Kokhan** won the **gold medal** with a throw of 82.31m.
- **Raphael Wineke** won the **bronze** with a 71.78m.
- Damneet Singh qualified for the worlds with a 70.29m throw at the 2nd Asian Youth Athletics Championship held in Bangkok in May 2018.