

**EVERYDAY CURRENT AFFAIRS – MAY 26, 2019**

**TAMIL NADU**

- ◆ **The Tamil Nadu government - has promulgated an ordinance to extend the deadline by another four months - for registrations under the Tenancy Act.**
  - ✓ The deadline has been extended due to poor registrations under the Act.
  - ✓ Until May 18, Chennai district witnessed only 200-odd registrations under Tenancy Act.
  - ✓ The Tamil Nadu Regulations of Rights and Responsibilities of Landlords and Tenants Act, 2017, came into effect on February 22 after the government notified rules
  - ✓ The legislation mandates registration of rental or lease agreements following its implementation
  - ✓ While the actual deadline ended on May 22, it has been extended now till September 22.
  - ✓ The Tenancy Act replaced the Tamil Nadu Buildings (Lease and Rent Control) Act, 1960, popularly known as the Rent Control Act.
  
- ◆ **For the first time, the Tamil Nadu Slum Clearance Board - will be organizing an 'Inter Slum Olympics', where children of all resettled families can participate**
  - ✓ The programme will be held at the Perumbakkam tenements by the board and Chennai Rivers Restoration Trust on May 26
  - ✓ The day-long programme will have around 20 games, including volleyball, kabaddi, cricket, shot put, carrom, chess as well as dance performances

# NATIONAL

## ◆ **The Academy of Motion Picture Arts and Sciences, commonly known as Oscars' academy – proposed to set up its 3<sup>rd</sup> Office in Mumbai after New York and London**

- ✓ The office will have weekly screenings of new releases, anniversary and retrospective screenings.
- ✓ There will be individual programmes designed for different branches of filmmaking too
- ✓ The state has already constituted a committee to take things forward
- ✓ The committee includes Bhushan Gagrani (principal secretary for cultural affairs), Vinod Tawde, Maharashtra's minister of cultural affairs and Ujwal Nirgudkar (technical advisor for the National Film Heritage Mission) to steer the proposal further
- ✓ There are currently 27 Indian members in the Academy, which is also planned to be increased
- ✓ As part of the moves, a bronze statue of Dadasaheb Phalke is expected to find a place in the forthcoming Renzo Piano-designed Academy Museum in Los Angeles next year.

## ◆ **The National Health Authority (NHA) and National Cancer Grid (NCG) - have signed an MoU under the Ayushman Bharat- Pradhan Mantri Jan Arogya Yojana (AB-PMJAY)**

- ✓ The main objectives of this collaboration include --
  - ✓ Developing uniform standards of patient care for prevention, diagnosis and treatment of cancer,
  - ✓ Providing specialised training and education in oncology, and
  - ✓ Facilitating collaborative basic, translational and clinical research in cancer
- ✓ The NHA and NCG will now jointly review existing cancer treatment packages, pricing of services, and standard treatment workflows covered under the AB-PMJAY

## ◆ **The Indian Space Research Organisation's (ISRO) new commercial arm called New Space India Limited (NSIL) - was officially inaugurated in Bengaluru**



- ✓ The Department of Space has registered its second commercial entity, NSIL on March 6, 2019

- ✓ It was incorporated for commercially utilising research and development (R&D) activities carried out by ISRO in area of space
- ✓ It will also develop private entrepreneurship in space related technologies
- ✓ It will be responsible for production and manufacturing of commercially successful Small Satellite Launch Vehicle (SSLV) and Polar Satellite Launch Vehicle (PSLV) spacecraft launchers via technology transfer mechanisms
- ✓ The first commercial venture of DoS was Antrix Corporation Limited, which was set up in September 1992 to market products and services of Indian Space

## INTERNATIONAL

### ◆ **Russia - launched a nuclear-powered icebreaker called 'Ural' - to tap the Arctic's commercial potential**



- ✓ Russia was stepping up construction of icebreakers with the aim of significantly boosting freight traffic along its Arctic coast.
- ✓ The Ural is due to be handed over to Russia's state-owned nuclear energy corporation Rosatom in 2022 after the two other icebreakers in the same series, Arktika (Arctic) and Sibir (Siberia), enter service.
- ✓ The trio will be among the largest and most powerful icebreakers in the world.

## COMMITTEES

### ◆ **Ministry of Petroleum and Natural Gas – has constituted a high-level committee to suggest measures in bringing down the country's dependence on crude oil imports**

- ✓ The Committee consists of Dr Anil Kakodkar, an eminent Scientist and Sidharth Pradhan, an expert on financial and tax issues
- ✓ It will also look into acquisition, merger and consolidation of Oil and Gas PSUs and Joint Ventures (JVs)

## SCIENCE, TECHNOLOGY & ENVIRONMENT

### ◆ **A team from the Indian Institute of Science (IISc), Bengaluru led by Prof. Anshu Pandey - has confirmed that the material they tested exhibits major properties of superconductivity at ambient temperature and pressure**

- ✓ The material that exhibited superconductivity is in the form of nanosized films and pellets made of silver nanoparticles embedded in a gold matrix
- ✓ Until now, scientists have been able to make materials superconduct only at temperature much below zero degree C and hence making practical utility very difficult.
- ✓ A material is said to be a superconductor if it conducts electricity with nil resistance to the flow of electrons.
- ✓ Superconductors will help build very high efficiency devices leading to huge energy savings.

◆ **NASA of United States (US) - has unveiled the schedule for its forthcoming “Artemis” manned moon mission program**



- ✓ The mission will return astronauts to Moon for first time in past 50 years, including eight scheduled launches and a mini-station in lunar orbit by 2024
  - ✓ Artemis 1 will be an uncrewed mission around the moon planned for 2020
  - ✓ Next will come Artemis 2, which will orbit Earth's satellite with a crew around 2022
  - ✓ It will be followed finally by Artemis 3 that will put astronauts on lunar soil in 2024, including the first woman
- ✓ So far only 12 humans (all American male) have walked on Moon between 1969 and 1972
- ✓ All the three will be launched into space by the biggest rocket of all time, the Boeing-led Space Launch System (SLS), which is currently under development and expected to be ready for launch in 2020
- ✓ The SLS will also deploy a number of CubeSats to perform experiments and technology demonstrations
- ✓ Along with the summit will be the planned launch of Orion capsule in 2020, for which Lockheed Martin is the primary contractor.
- ✓ NASA and its fellow partners are designing and developing a small spaceship in orbit around Moon, known as 'The Lunar Gateway', at about 2,50,000 miles from Earth
- ✓ It will serve as a staging point for the moon landing and will provide access to entire surface of Moon and a stop-over for Mars missions
- ✓ ARTEMIS is abbreviation for Acceleration, Reconnection, Turbulence and Electrodynamics of Moon's Interaction with the Sun
- ✓ The original lunar missions were named after Apollo
- ✓ Artemis was his twin sister in Greek mythology, and the goddess of hunting, wilderness and the Moon

◆ **The World Health Organization (WHO) - has unveiled a new global strategy to greatly reduce deaths and injuries from snakebites**

- ✓ It had also warned that a scarcity of anti-venoms could soon spark a “public health emergency”
- ✓ The strategy seeks to achieve 50% reduction in mortality and disability caused by snakebites by 2030
- ✓ It intends to increase the number of manufacturers by 25% and significantly boost production of quality anti-venoms
- ✓ In 2017 World Health Organization (WHO) formally categorised “snakebite envenoming” as a Neglected Tropical Disease (NTD)
- ✓ Most of Snake bites occur in Asia, Africa and Latin America

## ECONOMY

◆ **Adani Ports and Special Economic Zone (APSEZ) - will set up its container terminal in Myanmar, first outside India, at an estimated cost of \$290 million**

- ✓ The company signed an agreement on May 23 to develop and operate a container terminal at Yangon Port in Myanmar.
- ✓ It is a two-phase project with the construction for Phase-1 to commence next month and will be completed by June 2021
- ✓ The BOT (build, operate, transfer) lease agreement is signed for 50 years and extendable twice for ten years each

## APPOINTMENTS

◆ **The commandant of the Indian Army Infantry School, Lieutenant General Shailesh Tinaikar - has been appointed the commander of the UN Mission in South Sudan (UNMISS), the second biggest peacekeeping operation**



- ✓ Tinaikar will succeed Lieutenant General Frank Kamanzi of Rwanda who will complete his assignment on May 26, 2019
- ✓ He will command over 16,000 peacekeepers, about 2,400 from India, in UNMISS
- ✓ The mission was created in 2011 when South Sudan gained independence from Sudan
- ✓ Tinaikar has previous experience in the area from the time he served in the peacekeeping mission in Sudan before the South's independence.
- ✓ He has also served in the UN Angola Verification Mission III.

- ✓ General Shailesh Tinaikar is the recipient of the Sena Medal and the Vishisht Seva Medal for Distinguished Service.
- ✓ He was the Additional Director General of Military Operations at Army Headquarters before taking charge of the Infantry School in Mhow.

## AWARDS

### ◆ **Modhura Palit, Indian director of Cinematography - received a special encouragement award during the Pierre Angénieux Excellens in Cinematography ceremony at Cannes**

- ✓ The award highlights the promising work of a young film professional and will offer Palit the opportunity to use the best of the Angénieux technology for the images of her next project
- ✓ Palit is the first Indian and the first woman to get this recognition



- ✓ Palit is a freelance cinematographer who has been working primarily on independent films.
- ✓ She is a graduate of the Satyajit Ray Film and Television Institute of Kolkata and a member of the Indian Women Cinematographer Collective
- ✓ The big award in the event, the Pierre Angénieux Excellens in Cinematography honour was bestowed upon Bruno Delbonnel (AFC, ASC), renowned French director of photography with five Oscar nominations for Best Picture

## SPORTS

### ◆ **Indian Men's team - claimed the only medal — a bronze — for the country in World Cup stage III after beating Russia in the bronze medal playoff match at Antalya, Turkey**



- ✓ This was also India's first medal in this year's World Cup after the team failed to make the first leg at Medellin, Colombia
- ✓ The compound team, comprising Rajat Chauhan, Abhishek Verma and Aman Saini put up a brilliant performance to outclass the top ranked Russian team
- ✓ Indian women's compound team fell short in their bronze medal playoff match as they lost to Great Britain by two points

