

EVERYDAY CURRENT AFFAIRS – JANUARY 19, 2019

TAMIL NADU

- **Tamil Nadu Common Development Promotion Rules for Municipal Corporations, Municipalities, Town and Village Panchayats, 2018**
- ✓ Tamil Nadu Government notifies common building rules for the entire state
- ✓ The new rules now allow commercial buildings (under non-highrise (stilt + five) category) to come up along roads with a minimum width of 9 metres
- ✓ The existing rules allow such buildings in cities only on roads with a width of more than 10 metres
- ✓ Highrise buildings have been categorised as those exceeding five floors or 17.25 metres in height
- ✓ The maximum FSI across the state has been increased to 1.75
- ✓ The new rules also facilitate single window clearance for construction projects
- **The Tamil Nadu Government – sets the last date for the registration of women’s hostels with the Chennai collectorate as January 21**

GUIDELINES FOR RUNNING WOMEN AND CHILDREN'S HOSTELS	
➤ Only a female should be appointed as warden for women's hostels	Ahead of applying for registration with Chennai Collectorate, approvals and licenses should be obtained from, <ul style="list-style-type: none"> ➤ Fire safety and rescue service ➤ Health department ➤ Revenue department ➤ Greater Chennai Corporation
➤ CCTV cameras and digital recorders must be installed in hostels with more than 50 inmates	
➤ Owners of hostels and security guards should get conduct certificate from the respective local police station	
➤ The registration certificate issued by the district collector must be displayed on the notice board of hostels	

- ✓ Chennai district collector A Shanmuga Sundaram earlier issued an ultimatum to register women’s hostels by December 31, 2018, which was later extended
- ✓ As per the Tamil Nadu Hostels & Homes for Women & Children (Regulation) Rules, 2015, all women’s and children’s hostels must be registered with the respective district collectorate

➤ **Tamil Nadu Cabinet approvals (on January 18, 2019)**

- ✓ The Tamil Nadu cabinet gave its consent to Hyundai Motors India Ltd (HMIL) for expanding its existing capacity, to manufacture new models and electric cars, at its Irungattukottai facility near Chennai
- ✓ HMIL plans to become the first automobile major to manufacture electric cars in Tamil Nadu
- ✓ The auto-giant also plans to expand its capacity to 8 lakh cars per annum, from 7 lakh cars at present, with an investment of around Rs 7,000 crore
- ✓ Hyundai, besides getting the normal tax relief, will also get a designed package of exclusive subsidy for manufacturing electric cars

Other decisions taken at the cabinet meeting	
<p>➤ Eleven companies given nod to the extent of ₹15,000 crore</p>	
<p>➤ New universities can be set up provided the investor has at least 100 acres of land and ₹75 crore as corpus fund. The universities will be standalone varsities and no college will be affiliated with it</p>	
<p>➤ Implementation of new common building rules across the state given nod</p>	
	<p>➤ A new policy on startup was given nod and it will be released in the coming days</p>
	<p>➤ Discussed in detail about the budget for 2019</p>

- ✓ The Tamil Nadu cabinet has also approved a proposal for manufacturing blades for wind turbines by a US-based firm, TPI Composites
- ✓ The factory will be established in Oragadam with an investment of Rs 1,000 crore
- ✓ The cabinet meeting also cleared a plan to permit new standalone Greenfield universities to come up in the state
- ✓ The cabinet meeting also cleared the new Startup policy for Tamil Nadu, to be announced next week
- ✓ It had also cleared a proposal to unveil an Aeroplane components policy at the Global Investors' Meet (GIM) scheduled on January 23-24, 2019
- ✓ The meeting also gave its approval to introduce Tamil Nadu Common Development Promotion Rules for municipal corporations, municipalities, town and village panchayats
- ✓ For attracting investment from both domestic and international defence aerospace companies, an aerospace park will be set up at Sriperumbudur
- ✓ The Tamil Nadu Defence Industrial Corridor has been proposed to be inaugurated by the Defence Minister Nirmala Sitharaman on January 20 at Trichy

- **Tamil Nadu Government – launches a new portal for pensioners,**
<https://tnpensioner.tn.gov.in>



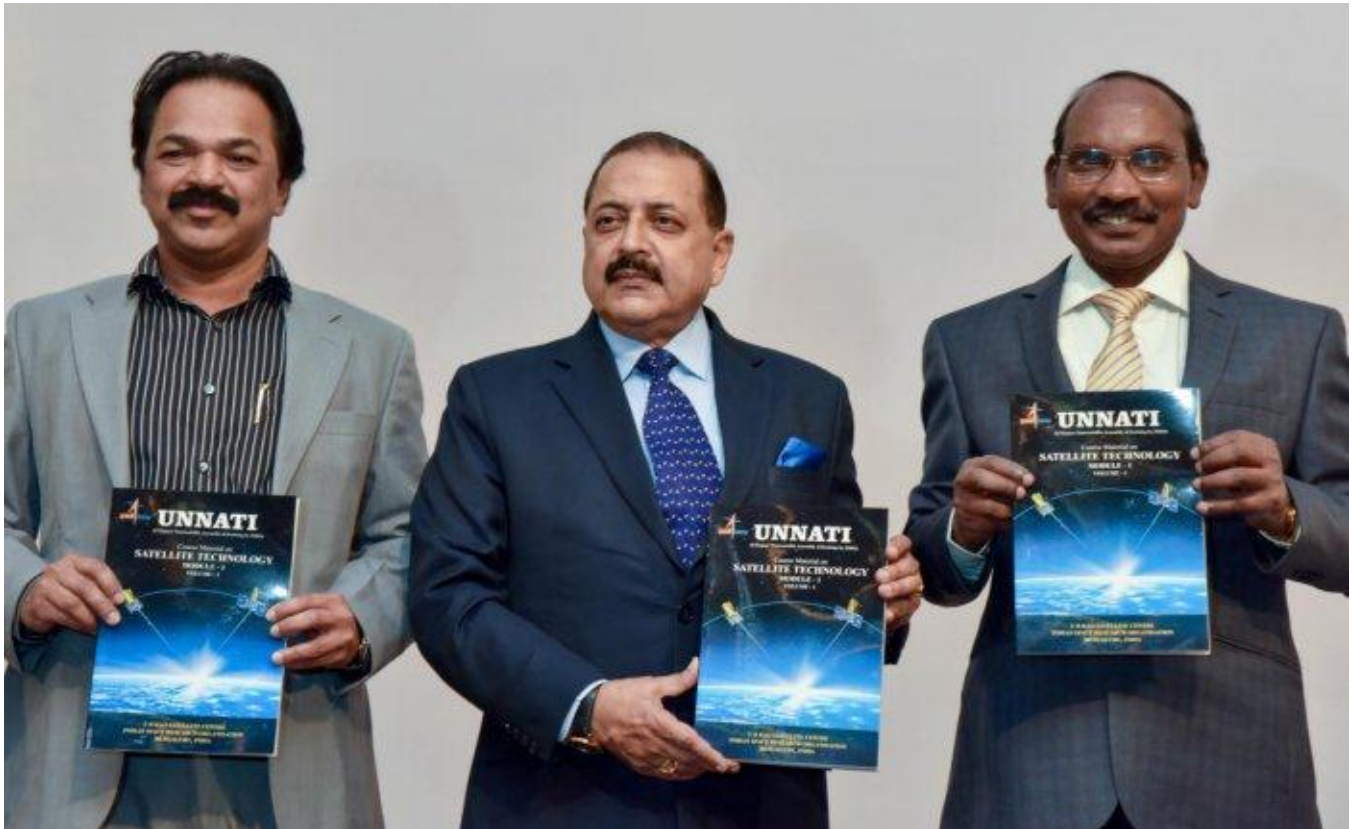
- ✓ It was jointly developed by the Department of Treasuries and Accounts and National Informatics Centre
- ✓ From the portal, details of monthly pension credited into the bank accounts, details of submission of life certificate, additional entitlement for pensioners aged above 80 years, new health insurance scheme etc., can be accessed by entering their pension pay order number
- **Indian Space Research Organisation (ISRO) - is likely to establish a space technology incubation centre at the National Institute of Technology (NIT), Trichy**
- ✓ Once established, NIT-T will be one of the six institutions in the country to have such facility
- ✓ ISRO plans to institute 6 ISRO Research Chairs, one each in the six geographically distributed zones of India — North, South, East, West, Central India and North East regions of the country
- ✓ On January 17, a Space Technology Incubation Centre was launched at NIT, Jalandhar
- ✓ Earlier, the incubation centres were inaugurated at NIT, Agartala and at Jammu and Kashmir in 2018

STATES

- **Uttar Pradesh government - approved 10% reservation for economically backward classes among the General category in jobs and educational institutions**
- ✓ Thus, it becomes the 3rd state in the country to provide for the reservation after Gujarat and Telangana

NATIONAL

- **Indian Space Research Organisation (ISRO) – launches UNNATI, a capacity-building programme on nanosatellite development, in Bengaluru on January 17, 2019**



- ✓ UNNATI is an acronym for Unispace Nano satellite Assembly and Training programme
- ✓ It was launched by ISRO as part of initiative by United Nations Office for Outer Space Affairs
- ✓ The programme was inaugurated by Jitendra Singh, Union Minister of State for Development of North Eastern Region and Atomic Energy and Space
- ✓ The UNNATI scheme was first announced by ISRO chairman K Sivan in Vienna on June 18, 2018, at a symposium to commemorate the 50th anniversary of the first United Nations Conference on the Exploration and Peaceful Uses of Outer Space (UNISPACE+50)
- ✓ The first batch of this 2-month training programme was launched with 30 participants from 17 countries
- ✓ The UNNATI programme will be conducted for three years by the U.R. Rao Satellite Centre of ISRO

➤ **India and Japan-India Cooperative Actions (JICA) – signs loan agreements for 2 projects - under the Japanese Official Development Assistance Loan Program**



- ✓ The projects are –
 - ✓ Project for the Construction of Chennai Peripheral Ring Road (Phase 1) for Japanese Yen 40.074 billion (around Rs 2470 Crore)
 - ✓ Program for Japan-India Cooperative Actions towards Sustainable Development Goals in India for Japanese Yen 15.000 billion (around Rs 950 Crore)
- ✓ The agreements were made to facilitate India achieving SDGs by the target year, 2030

➤ **Indian Institute of Technology-Hyderabad (IIT-H) – to launch a full-fledged bachelor's programme in Artificial Intelligence (AI) technology from the new academic session**

- ✓ With the launch, it becomes the first institute in the country to launch the programme and only the third globally after US-based institutes, Carnegie Mellon University and Massachusetts Institute of Technology (MIT)
- ✓ The students for the new course with 20 seats will be selected by clearing the JEE-Advanced test
- ✓ Artificial intelligence (AI) signifies the intelligence demonstrated by machines
- ✓ It was established in 1956 as an academic discipline

SI INTERNATIONAL

➤ **Justice Asif Saeed Khan Khosa - was sworn in as the new Chief Justice of Pakistan**

- ✓ He was among the judges who had disqualified former Prime Minister Nawaz Sharif from politics for life after corruption allegations in 2017



- ✓ Known as 'the poetic judge' for his habit of citing literary works in his judgments, Justice Khosa is regarded as Pakistan's top expert in criminal law
- ✓ In a note in the Panama Papers case verdict against Sharif, Khosa referred to the popular 1969 novel 'The Godfather' by Mario Puzo, citing an epigraph by Honore de Balzac: "Behind every great fortune there is a crime"

SCIENCE, TECHNOLOGY & ENVIRONMENT

- **Kalamsat - to become the first satellite that will be “powered” by a PSLV rocket for various tests**



- ✓ It is the world's smallest satellite built by a student start-up
- ✓ ISRO Plans to launch PSLV C44 rocket from Sriharikota on January 24
- ✓ After the launch, ISRO will become the first space agency in the world whose rocket will not only act as a satellite launcher but also provides a platform for space experiments
- ✓ PSLVC44 is a new variant of PSLV whose last stage PS-4, which usually becomes dead after releasing the primary satellite, will remain active for 6 months
- ✓ This rocket will carry Kalamsat and Microsat-R (Imaging satellite) belonging to defence research and development organization (DRDO)
- ✓ This will be the 46th flight of PSLV
- ✓ The 45th flight of PSLV-C43 had successfully launched 31 satellites from Sriharikota in November 2018
- ✓ Kalamsat
- ✓ Kalamsat, prepared by a student, is a small satellite weighing 64 grams (10 x 10 x 10 cm) and is meant for HAM radio services.
- ✓ It has been developed by Space Kidz India and their team