

September - 11

TNPSC BITS

- ❖ Mr Rajan Wadhwa of Mahindra has been elected as the Executive Committee of the Society of Indian Automobile Manufacturers (SIAM).

NATIONAL

E sanjivini implementation

- ❖ The Union Minister for Health and Family Welfare presided over a review meeting with States/UTs on the “eSanjeevani” and “eSanjeevaniOPD” platforms.
- ❖ Tele-consultation by eSanjeevani and eSanjeevaniOPD have been implemented by 23 States and other States are in the process of rolling it out.
- ❖ Tamil Nadu topped in the list and followed by Andhra Pradesh and Himachal Pradesh.
- ❖ Nagappattinam topped in Tamil Nadu state level consultation.
- ❖ It is a web-based comprehensive telemedicine solution.
- ❖ This eSanjeevani platform has enabled two types of telemedicine services viz. Doctor-to-Doctor (eSanjeevani) and Patient-to-Doctor (eSanjeevani OPD) Tele-consultations.
- ❖ It aims to make healthcare services equitable by bridging the digital divide that exists in both rural areas and isolated communities.

IIT roorkee - BASIIC program

- ❖ IIT Roorkee has signed MoU with National Institute of Urban Affairs (NIUA) for the development of BASIIC initiative.
- ❖ It aims to work in the areas of universal design principles and to have the development of BASIIC (Building Accessible Safe Inclusive Indian Cities).
- ❖ Both the entities will engage in this with all their technical support in order to make Indian cities more accessible, safe for living.

Draft guidelines for ads

- ❖ The Consumer Affairs Ministry has come out with a comprehensive set of draft guidelines on advertising.

- ❖ The code has been drafted by the Central Consumer Protection Authority (CCPA) under the Consumer Protection Act, 2019.
- ❖ It is aimed at curbing unfair trade.
- ❖ It holds manufacturers, service providers, and advertising agencies accountable for any misleading claims.

INTERNATIONAL

First World Solar Technology Summit

- ❖ The International Solar Alliance (ISA) organised the first World Solar Technology Summit.
- ❖ The summit focused on bringing the light on affordable and sustainable clean energy.
- ❖ The summit launched 8 initiatives and guidelines.
- ❖ The ISA comprises 121 sunshine countries lying between the two tropics that is tropic of cancer and tropic of Capricorn.



ECONOMY

Brand identity – Vi

- ❖ An integrated brand identity – Vi has been announced by Vodafone and Idea.
- ❖ The new brand is having the tagline 'Together for Tomorrow'.
- ❖ These two brands got merged in 2018.
- ❖ The merger was finalised by National Company Law Tribunal on August 30, 2018.



SCIENCE AND TECHNOLOGY

Hypersonic Technology Demonstrator Vehicle

- ❖ DRDO successfully flight-tested Hypersonic Technology Demonstrator Vehicle.
- ❖ It is an unmanned scramjet demonstration aircraft that are used in hypersonic speed flights.
- ❖ India now has become the fourth country in the world after the US, China and Russia to do such testing.
- ❖ It would help missiles to travel at six times the speed of sound known as the hypersonic speed.
- ❖ The testing also leads to development of hypersonic cruise missiles.

Assisting partners

- ❖ Israel helped in wind tunnel testing.
- ❖ Russia provided help in research of the hypersonic propulsion.

The infographic is titled 'Need for speed' in a bold, red font. Below the title, it states 'A few features of the hypersonic technology demonstrator vehicle'. There are six bullet points arranged in two columns. The right column includes a photograph of a missile on a launch pad.

Need for speed

A few features of the hypersonic technology demonstrator vehicle

- It attained a speed of Mach 6 or six times the speed of sound
- Reached altitude of 30 km where heat shields separated at hypersonic speed
- It uses a scramjet engine, in which air enters at supersonic speed and comes out at hypersonic speeds
- It will help in development of hypersonic cruise missiles
- Most missiles use the ramjet engine, which operates at supersonic speeds of up to Mach 3



STATES

SPARROW scheme

- ❖ Jammu & Kashmir Lieutenant Governor, Manoj Sinha launched the online portal, Smart Performance Appraisal Report Recording Online Window (SPARROW).
- ❖ It aims to bringing more transparency, avoiding loss of Appraisal Reports (APR) during the transition, ensuring better monitoring and timely completion of performance appraisals of JKAS officers.
- ❖ It is expected to make the process seamless, quick and convenient due to in-built alert mechanisms and providing online status checks.

PERSONALITIES, AWARDS, AND EVENTS

Kesavananda Bharati passed away

- ❖ The man who behind the landmark judgement of basic structure doctrine passed away.
- ❖ He was the chief pontiff of Edneer Mutt in Kasaragod district, Kerala.
- ❖ He was the petitioner in Kesavananda Bharati v. State of Kerala.
- ❖ In 1970, He had filed a case challenging the Kerala Government's attempts to acquire the Mutt's property, through the Kerala Land Reforms Act of 1963 as amended in 1969.
- ❖ He had argued that this action violated his fundamental right to religion (Article 25), freedom of religious denomination (Article 26), and right to property (Article 31).
- ❖ It is a landmark decision of the Supreme Court of India that outlined the basic structure doctrine of the Constitution.
- ❖ This case had held that constitutional amendments through Article 368 were subject to fundamental rights review only if they affect the 'basic structure of the Constitution'.

CASE SUMMARY

Kesavananda Bharti v. State of Kerala

AIR 1973 SC 1461

The court by a majority of 7:6 held that Parliament can amend any and every provision of the constitution subject to condition that such amendment does not violate Basic Structure of the constitution.

IMPORTANT DAYS

International Day to Protect Education from Attack - September 09

- ❖ The International Day to Protect Education from Attack was celebrated for the first time in 2020.
- ❖ The day was established by a unanimous decision of the UN General Assembly, calling on UNESCO and UNICEF to raise awareness of the plight of millions of children living in countries affected by conflict.
- ❖ In the leadup to 9 September 2020, Education Above All (EAA) Foundation is launching #UniteToProtect.
- ❖ It is a Global Campaign to Protect Education from Attack with its partners UNICEF, UNESCO and Save Our Future campaign.





World Suicide Prevention Day - September 10

- ❖ It aims to create awareness and to promote worldwide action to prevent suicide.
- ❖ International Association for Suicide Prevention (IASP) organizes World Suicide Prevention Day every year.
- ❖ It is co-sponsored by the World Health Organisation (WHO) and the World Federation for Mental Health (WFMH).
- ❖ It is observed since 2003 to provide worldwide commitment and action to prevent suicides.
- ❖ The theme of this year is “Working Together to Prevent Suicide.”

