



Important Facts for Prelims (19th September 2018)

Akash Missile

- The Defence Ministry has approved procurement of the two regiments of upgraded Akash missile systems.
- Akash is a Short Range Surface to Air Missile (SRSAM) with a range of 25 km. Each regiment consists of six launchers, each having three missiles.
- It is an all-weather area air defence weapon system for defending vulnerable areas against medium range air targets penetrating from low, medium and high altitudes.
- The upgraded version will include the seeker technology and possess a 360-degree coverage, and will be of compact configuration. This is the first Surface to Air Missile with indigenous seeker technology.
- The Defence Research and Development Organisation (DRDO) developed Akash as part of the Integrated Guided Missile Development Programme initiated in 1984.

ISRO Incubation Center

- Recently, ISRO Technology Incubation Centre was launched at National Institute of Technology (NIT), Agartala (Tripura).
- It is a strategic move aimed at leveraging the huge untapped potential of academia-industry partnerships.
- Through the incubation centres, ISRO is looking to incubate start-ups that would build applications, offer services and products that it can use internally and help them scale up to exploit opportunities globally.