

28 Jun 2022: PIB Summary for UPSC

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1. PLI Scheme for White Goods

Syllabus: GS-3, Economy; Indian Economy and issues relating to planning, mobilization, of resources, growth, development and employment.

Prelims: PLI Scheme, White Goods

Context:

15 companies selected under the 2nd Round of PLI Scheme for White Goods.

Details:

- Under this, 6 AC Companies will invest Rs 908 crore and 9 LED Companies will invest Rs 460 crore.
- Production worth Rs 25,583 crore is expected over the next 5 years creating additional direct employment for about 4,000 persons.
- As a result of PLI in White Goods, domestic value addition is expected to grow from the current 15-20% to 75-80%.

About the PLI Scheme for White Goods:

- The PLI Scheme on White Goods is designed to create a complete component ecosystem for Air Conditioners and LED Lights Industry in India and make India an integral part of the global supply chains.
- The Scheme extends an incentive of 6% to 4% on a reducing basis on incremental sales for a period of five years subsequent to the base year and one year of gestation period.

Know more about the White Goods PLI Scheme in the link.



2. Dak Karmayogi

Syllabus: GS-2, Governance; e-governance applications and models

Prelims: Dak Karmayogi

Mains: Advantages of Dak Karmayogi platform

Context:

Dak Karmayogi: E-Learning Platform launched by Union Minister.

About Dak Karmayogi:

• It is an e-learning portal of the Department of Posts.

• This portal has been developed in-house under the vision of 'Mission Karmayogi'.

• Benefits:

- o 'Dak Karmayogi' portal will enhance the competencies of about 4 lakh Gramin Dak Sevaks & Departmental employees by enabling the trainees to access the uniform standardized training content online or in blended campus mode to enable them to effectively deliver a number of G2C services for enhanced customer satisfaction.
- On the successful completion of the final summative assessment, a system-generated course completion certificate will be sent on the trainee's registered email ID automatically.
- o Trainees can give their feedback, ratings and suggestions for each and every video and other learning content so that necessary enrichment can be ensured.

Additional information:

Meghdoot Awards: Postal Department confers Meghdoot awards to Postal Employees for their achievements in 2019-20. The Meghdoot Awards were instituted in 1984 to recognise the outstanding performance of employees at the national level. The award includes a cash prize of Rs.21000, a gold medallion and a citation. They are given in eight categories.

3. Laser-Guided Anti-Tank Guided Missile (ATGM)

Syllabus: GS-3, Security; Various Security forces and agencies and their mandate.

Prelims: Laser-Guided Anti-Tank Guided Missile (ATGM), DRDO



Context:

Indigenously developed Laser-Guided ATGM successfully tested by <u>DRDO</u> & Indian Army.

About Laser-Guided ATGM:

- This Laser Guided ATGM has been developed by two Pune-based facilities of the DRDO's Armament and Combat Engineering (ACE) Cluster the Armament Research and Development Establishment (ARDE) and High Energy Materials Research Laboratory (HEMRL) in association with Instruments Research and Development Establishment (IRDE), Dehradun.
- The ATGM has been developed with multi-platform launch capability and is currently undergoing technical evaluation trials from the 120 mm rifled gun of MBT Arjun.
- The Laser Guided ATGM has the capability to defeat the protected armoured vehicles in ranges from 1.5 to 5 kilometres.
- The missile has the capacity of defeating armoured vehicles which use Explosive Reactive Armours (ERA), which are specially designed armour plates that can counter the impact of the attack projectile.
- The ATGM uses a 'tandem' High Explosive Anti Tank (HEAT) warhead.
- The term tandem refers to the missiles using more than one detonation in order to effectively penetrate the protective armours of the adversary tanks.

Also read: MILAN Anti-Tank Missiles

4. RIMPAC-22

Syllabus: GS-3, Security; Various Security forces and agencies and their mandate.

Prelims: RIMPAC Exercise and INS Satpura

Context:

INS Satpura entered Pearl Harbour in Hawaii Islands to participate in RIMPAC-22.

RIMPAC-22:

- The US Navy-led biennial Rim of the Pacific (<u>RIMPAC</u>) Exercise-22 is aimed at enhancing interoperability and building trust among Navies of friendly foreign countries.
- 27 countries are participating in the current edition of the multi-dimensional exercise.



• The exercise comprises six weeks of intense operations and training.

About INS Satpura:

• INS Satpura is an indigenously designed and built 6000-tonne guided missile stealth frigate equipped to seek and destroy adversaries in air, surface and underwater.

