

ATL Sarthi

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In news– Atal Innovation Mission (AIM) – NITI Aayog launched ATL Sarthi, a comprehensive self-monitoring framework to strengthen the ever-growing ecosystem of Atal Tinkering Labs (ATL).

Background:

- Atal Innovation Mission is establishing Atal Tinkering Laboratories (ATLs) in schools across India to foster curiosity, creativity, and imagination in young minds; and inculcate skills such as design thinking mindset, computational thinking, adaptive learning, physical computing etc.
- AIM is continuously strengthening this ecosystem by developing tools and framework to enhance the performance of ATLs and achieve the desired objectives.
- ATL Sarthi is one such initiative in this direction.

What is ATL Sarthi?

- As the name suggests, **Sarthi is a charioteer and ATL Sarthi will enable the ATLs to be efficient and effective.**
- **The initiative has four pillars ensuring the performance enhancement of ATLs** through regular process improvements like
 1. A self-reporting **dashboard known as 'MyATL Dashboard'** and
 2. **Compliance SOPs** for schools to ensure financial and non-financial compliances,
 3. **On-ground enablement of ATLs** in collaboration with relevant local authorities through Cluster-based Approach and
 4. Providing ownership to schools to analyze

their performance through **Performance-Enablement (PE) Matrix.**

- **The ATL Cluster aims at providing a self-sustainable model for enablement and monitoring** wherein the ATLs and local authorities work in tandem with each other on-ground to form clusters of 20-30 ATLs in a particular region.
- These ATLs can learn from each other through training, collaborations, events and best practices.
- **As a pilot, AIM executed ATL Sarthi with different partners in regions like Karnataka, Andhra Pradesh, Gujarat.**
- ATL Sarthi provides a Monitoring and Evaluation framework to enhance the performance of ATLs.

Atal Innovation Mission (AIM)-

- Atal Innovation Mission (AIM) is the Government of India's flagship initiative to promote a culture of innovation and entrepreneurship in the country.
- Atal Innovation Mission initiative is set up by the NITI Aayog to promote innovation and entrepreneurship.
- AIM's objective is to develop new programmes and policies for fostering innovation in different sectors of the economy, provide platform and collaboration opportunities for different stakeholders, create awareness and create an umbrella structure to oversee the innovation ecosystem of the country.

Six major initiatives of AIM-

1. **Atal Tinkering Labs**-Creating problem-solving mindset across schools in India.
2. **Atal Incubation Centers**-Fostering world class start-ups and adding a new dimension to the incubator model.
3. **Atal New India Challenges**-Fostering product innovations and aligning them to the needs of various

sectors/ministries.

4. **Mentor India Campaign-** A National Mentor network in collaboration with the public sector, corporates and institutions, to support all the initiatives of the mission.
5. **Atal Community Innovation Center-** To stimulate community centric innovation and ideas in the unserved /underserved regions of the country including Tier 2 and Tier 3 cities.
6. **ARISE-**To stimulate innovation and research in the MSME industry.