



Atal New India Challenge 2.0

Why in News?

[Atal Innovation Mission](#) launched the phase 1 of the 2nd edition of the **Atal New India Challenge (ANIC 2.0)**.

- **ANIC 1.0** was launched in 2018 for the **clarion call to bring innovations and technologies relevant** to the people.

What is Atal New India Challenge?

- **About:**
 - Atal New India Challenge is a flagship program of Atal Innovation Mission, [NITI Aayog](#).
 - The program aims **to seek, select, support and nurture technology-based innovations** that solve sectoral challenges of national importance and societal relevance.
 - ANIC **solicits innovations in the prototype stage and supports the selected start-ups through to the commercialization stage** over a course of **12 - 18 months**.
- **Vision:**
 - Help create **products from existing technologies that solve problems of national importance** and societal relevance (productization)
 - Help **new solutions find markets and early customers** (commercialization) in the context of India.
- **Objectives:**
 - To **incentivize innovations in areas critical to India's development and growth** - Education, Health, [Water and Sanitation](#), Agriculture, [Food Processing](#), Housing, [Energy](#), [Mobility](#), Space Application etc.
 - To address the **Commercialization Valley of Death (Gap between the research and commercialization) - supporting innovators scale over the risks associated with access to resources for testing, piloting and market creation**.
- **ANIC 1.0:**
 - **ANIC 1.0** followed an open innovation challenge format where challenge statements were put out in the public domain and a call for application was made.
 - The winning start-ups / individual innovators **are supported through a tranche-based grant-in-aid of up to Rs.1 crore and through AIM's innovation network**.
- **ANIC 2.0:**
 - The 1st phase of **ANIC 2.0 will see 18 challenges** being thrown open from 7 **sectors**, which are, [E-mobility](#), [Road Transportation](#), [Space Technology and Application](#), Sanitation Technology, Medical Devices and Equipment, [Waste Management](#), Agriculture.

What is Atal Innovation Mission?

- AIM is Government of India's **flagship initiative to promote a culture of innovation and entrepreneurship** in the country.
- Its **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.

▪ **Major Initiatives:**

- **Atal Tinkering Labs:** These are creating problem solving mindset across schools in India.
- **Atal Incubation Centers:** Fostering world class startups and adding a new dimension to the incubator model.
- **Atal New India Challenges:** Fostering product innovations and aligning them to the needs of various sectors/ministries.
- **Mentor India Campaign:** A national mentor network in collaboration with the public sector, corporates and institutions, to support all the initiatives of the mission.
- **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.
- **Atal Research and Innovation for Small Enterprises (ARISE):** To stimulate innovation and research in the MSME industry.

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UPSC Civil Services Exam Previous Year Questions

Q. Atal Innovation Mission is set up under the (2019)

- (a) Department of Science and Technology
- (b) Ministry of Labour and Employment
- (c) NITI Aayog
- (d) Ministry of Skill Development and Entrepreneurship

Ans: (c)

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