

ATAL INNOVATION MISSION

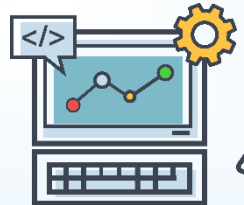
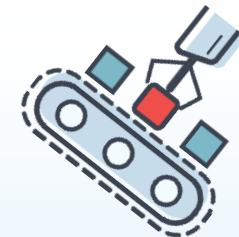
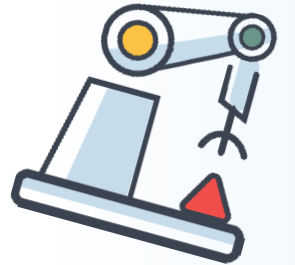
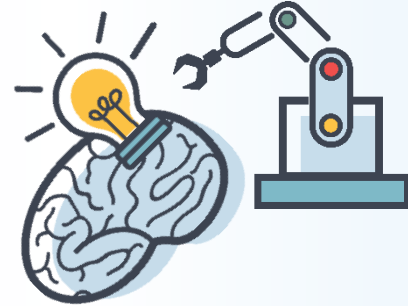
Let us Introduce yourself.





Activity : STICKY NOTE

Write in one word each, what is the one thing you liked the most in your school? Why?

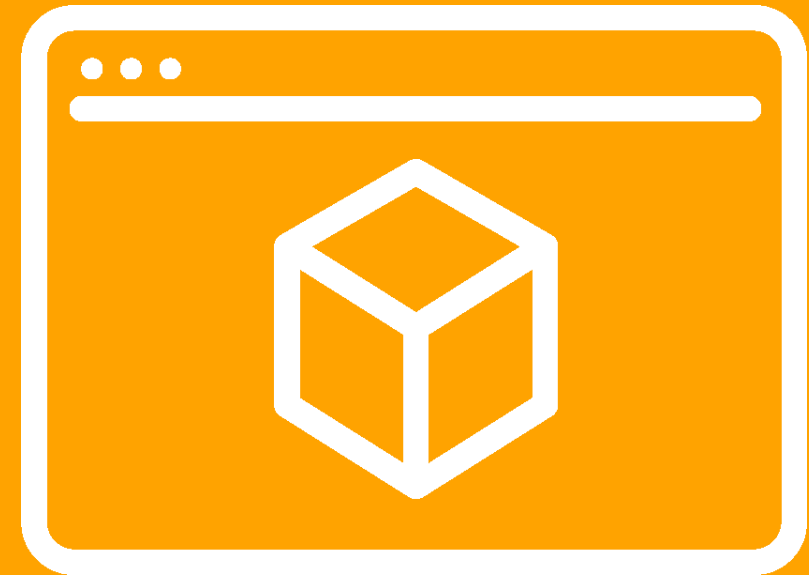




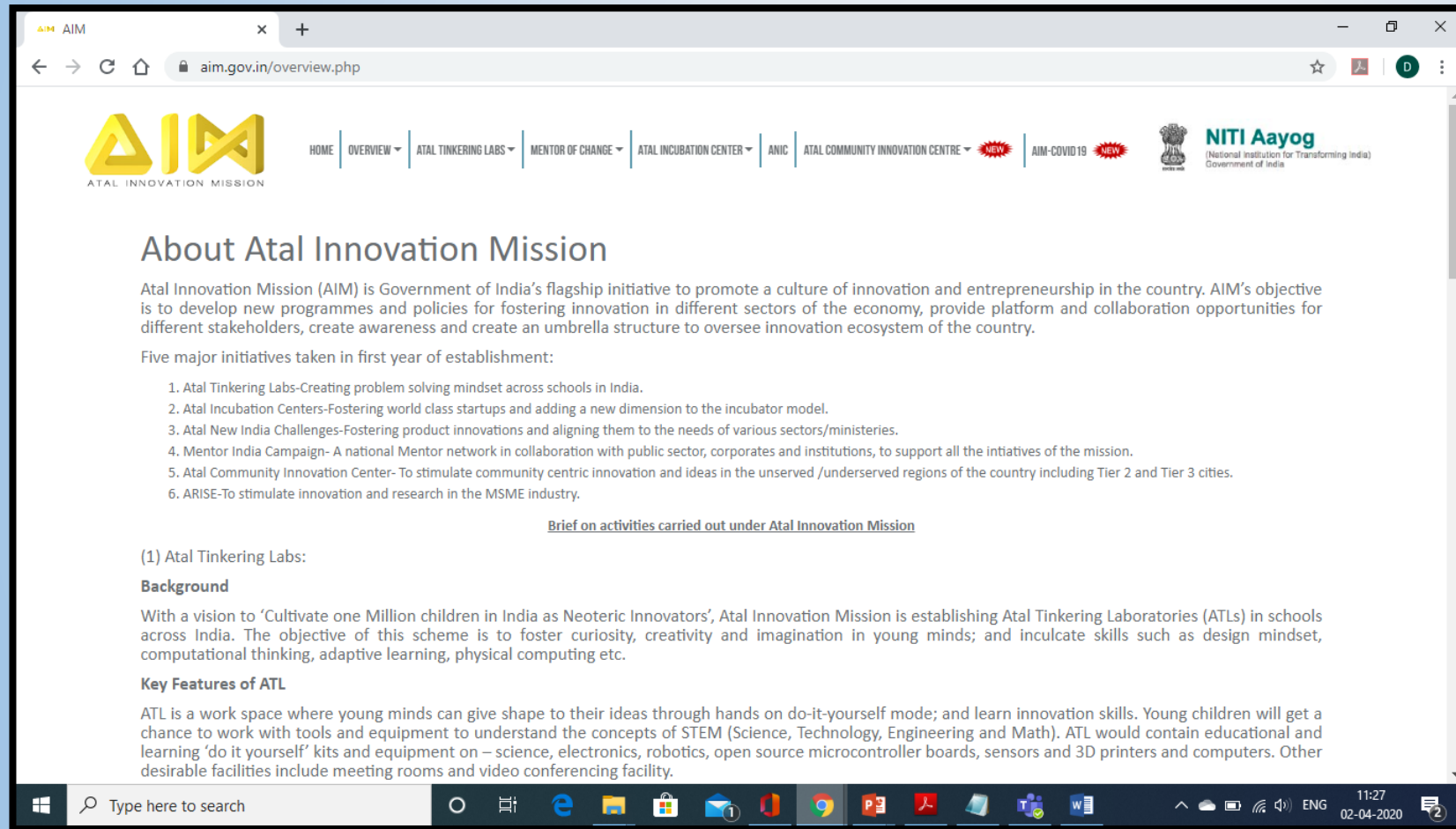
ATL (Atal Tinkering Lab)

AIM's objective is to develop new programs 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 innovation ecosystem of the country.

Atal Innovation Mission (AIM) is Government of India's flagship initiative to promote a culture of innovation and entrepreneurship in the country.



AIM website



The screenshot shows the AIM website interface. At the top, there is a navigation bar with the AIM logo and a menu with links: HOME, OVERVIEW, ATAL TINKERING LABS, MENTOR OF CHANGE, ATAL INCUBATION CENTER, ANIC, ATAL COMMUNITY INNOVATION CENTRE, and AINI-COVID 19. The main content area is titled "About Atal Innovation Mission" and describes the mission's objectives and five major initiatives. A QR code is visible on the right side of the page.

About Atal Innovation Mission

Atal Innovation Mission (AIM) is Government of India's flagship initiative to promote a culture of innovation and entrepreneurship in the country. 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 innovation ecosystem of the country.

Five major initiatives taken in first year of establishment:

1. Atal Tinkering Labs-Creating problem solving mindset across schools in India.
2. Atal Incubation Centers-Fostering world class startups 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 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.

Brief on activities carried out under Atal Innovation Mission

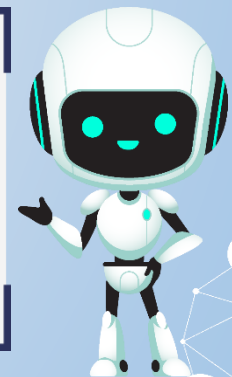
(1) Atal Tinkering Labs:

Background

With a vision to 'Cultivate one Million children in India as Neoteric Innovators', Atal Innovation Mission is establishing Atal Tinkering Laboratories (ATLs) in schools across India. The objective of this scheme is to foster curiosity, creativity and imagination in young minds; and inculcate skills such as design mindset, computational thinking, adaptive learning, physical computing etc.

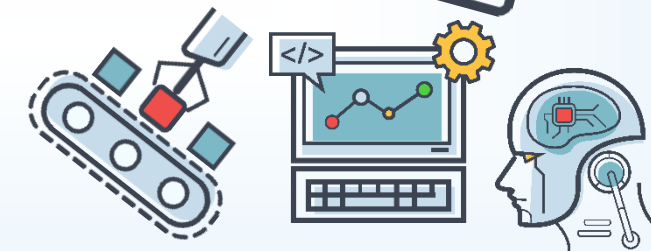
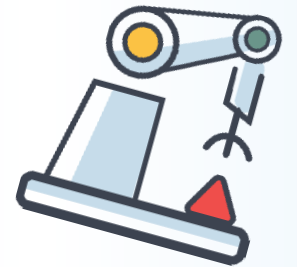
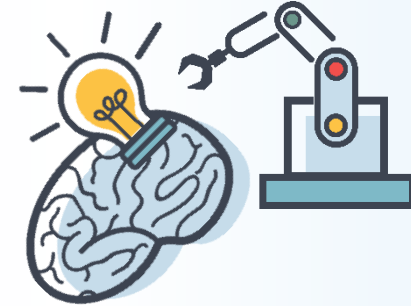
Key Features of ATL

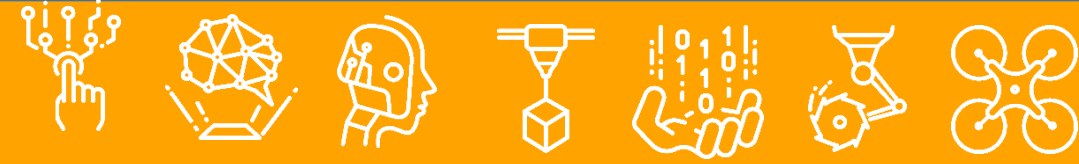
ATL is a work space where young minds can give shape to their ideas through hands on do-it-yourself mode; and learn innovation skills. Young children will get a chance to work with tools and equipment to understand the concepts of STEM (Science, Technology, Engineering and Math). ATL would contain educational and learning 'do it yourself' kits and equipment on – science, electronics, robotics, open source microcontroller boards, sensors and 3D printers and computers. Other desirable facilities include meeting rooms and video conferencing facility.





Activity : AIM Website Exploration





Test Your Knowledge



