

Atal Tinkering Lab will be eligible for a one-time establishment fund of Rs 10 lakh. An additional amount of Rs 10 lakh as operation expenditure for a maximum period of five years will also be provided.

Children will get to work with tools and equipment to understand the concepts of STEM (Science, Technology, Engineering and Math). ATL will also contain educational and learning 'do-it-yourself' kits and equipment on science, electronics, robotics. (AGENCIES)

ATL is an approach of Central government of India to create an environment of scientific temperament, innovation, creativity amongst Indian Students. It is a step towards a new India.

Since the last few decades, our education system has seen a paradigm shift. Today, with this approach of inculcating Hands on Methodology in the current education scenario we have resolved the need of the hour.

ATL lab would teach students essential 21st-century skills which will help them in developing their professional and personal skills. Skilled India is the need of the hour and each step taken this dream should be welcomed and we should work towards it together for a better 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. Young children will get a chance to work with tools and equipment to understand what, how and why aspects of STEM (Science, Technology, Engineering, and Math) 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. Young children will get a chance to work with tools and equipment to understand what, how and why aspects of STEM (Science, Technology, Engineering and Math)

ATL would contain educational and learn "do it yourself" kits and equipment on – science, electronics, robotics, open source microcontroller boards, sensors and 3D printers etc.