

Report on ATL 2018-2020

It is an honour and pleasure to share the achievements of Atal Tinkering Laboratory, Air Force School Bagdogra with you all. Since its establishment on 4th July 2017, ATL Air Force School Bagdogra under AIM (NITI Aayog) Govt of India has been functioning smoothly with regular classes and activities.

On 1st September 2018, team ATL AFS Bagdogra participated in Robozest held during TECHNICHE'18 at IIT Guwahati and secured second position. It is an International Level Tech Championship organised by International Accreditation Organisation (IAO), Houston, U.S.A.

Team ATL AFS Bagdogra secured first position in ReboVR 2018 - The Olympics of Robots at IIT Mumbai in December 2018.

In January 2019, team ATL AFS Bagdogra participated in Science and Innovation Festival 2019 at North Bengal Science Centre where they bagged first position in Innovation project and third position in Science project.

Team ATL AFS Bagdogra also participated in Young Indian Youth Entrepreneurship Summit 2019 at Inspiria Knowledge Campus Siliguri, where our efforts towards creating an innovative and scientific environment were appreciated.

Our success stories have often been shared on the AIM portal. One such story shared by AIM with MHRD, Govt of India HRD Minister Mr. Prakash Javadekar.

The year 2020 too started with a great success. Team ATL AFS Bagdogra participated in Science and Innovation Festival 2020 at North Bengal Science Center (20th to 22nd January 2020) and bagged first position in innovative Model competition, first position and Merit prize in Science Model competition.

Inspite of the lockdown due to the global pandemic of Covid-19, ATL AFS Bagdogra has been organising online activities and workshops to motivate the students.

Summer Skill Splash had been organised on 21st May to 27th May 2020 which included various activities like basic game and app development, making face shields and paper masks, Best out of waste etc. Students participated with great enthusiasm and zeal under the able guidance of Mr. Abhijit Saha and the ATL Incharge (Mrs. Shalini Prakash Rai).

Students have also been participating in webinars organised by AIM and various other eminent platforms like North Bengal Science Center, ISRO, ADMITKARD ,Plezmo, Bardhaman Science Center, National Science Center Delhi, STEMpedia, Adobe Digital Disha, Learning Links Foundation etc.

It gives me immense pleasure to state that this platform has provided opportunity, not only to the Science students but also to the Arts, Commerce, Primary and Secondary students who are coming up with great ideas. This will help the children to connect, create and innovate so that they can contribute towards an Innovative India and **'Touch the Sky with Glory'**.



(Mr. Abhijit saha)
(ATL Lab Assistant)



(Mrs. Shalini Prakash Rai)
(ATL Incharge)



ROBOZEST 18 IIT GUWAHATI



ROBOVR 18 IIT MUMBAI



SCIENCE & INNOVATION FESTIVAL 2019



SCIENCE AND INNOVATION FESTIVAL 2020



SHARED ON THE AIM PORTAL