



KOTHARI INTERNATIONAL SCHOOL

B-279, Sector-50, Noida - 201301, (U.P.) India

Tel.: 0120-4082430, 4319055, Mob.: 9818548495 Fax : 0120-4319066

E-mail : info@kotharischool.edu.in, Website : www.kotharischool.edu.in



KIS/DECEMBER/2021-22/279

28/12/2021

ATL MARATHON 2021

Dear Parent

Greetings of the Day!

Atal Innovation Mission is glad to share that the much loved flagship competition - The ATL Marathon is back !
To Participate click here - <https://innovate.mygov.in/atl-marathon-2021/>

In case you missed the launch video, you can watch it here - <https://www.youtube.com/watch?v=K4xYfva4npU>

The ATL Marathon(https://www.youtube.com/watch?v=45-lqTjE_A0&t=4s) is Atal Innovation Mission's (<https://aim.gov.in/>) flagship innovation challenge, to identify community problems of their choice and develop innovative solutions in the form of working prototypes.

This year we celebrate the resilience, diversity and achievements of India as we begin the **75th year of Independence**. To commemorate this special year, ATL Marathon 2021 will draw inspiration from **developing a New India** with the innovation and creativity of the young minds of our country.

ATL Marathon 2021 will be based around 4 themes – Healthcare & Nutrition, Education, Energy & Transportation, Social Inclusion.

The students have to choose any of the below problem statements or work on any other problem that they find around themselves - research, ideate, innovate and implement a solution for it.

Education

Innovate to create solutions to make education and learning inclusive and resilient for all children - Those with no access to devices or internet (Mobiles, Laptops, TVs), those that are in regions with extreme weather conditions, those with no access to a school (physical or virtual)

Innovate to integrate soft skills (personality building, confidence etc.), technical skills (digital and 21st century skills) and a mindset of innovation in the curriculum for schools/colleges to ensure students have the skillsets to become successful entrepreneurs or professionals.

Energy & Transportation

Innovate a system that could improve rider/driver (motorcycles, cars, trucks, and/or any other vehicle)/citizen (people and animals on the road) safety and prevent road accidents

Innovate solutions that reduce the carbon footprint as well as adopt climate-resilient and low-carbon strategies to enable the transition to truly sustainable India

Health & Nutrition

Innovate solutions specifically solving problems faced by patients suffering from the most common diseases of India. You can choose a disease from this list or pick another disease to create a solution - Diabetes, Anaemia, Tuberculosis, Malaria, Typhoid or others

Innovate to build solutions to find novel ways to address health and nutrition challenges such as malnutrition, obesity etc.

Social Inclusion

Innovate to create a sustainable model for financial inclusion which will help India get closer to the goal of no poverty by providing accessible and affordable financial services to all.

Innovate to create solutions to build inclusivity in the society in terms of languages and cultures so that localised access can be made possible for information related to education, financial literacy and government policies/schemes

Top teams will get an Internship through the Student Innovator Program with leading corporates of India, certificates from AIM, NITI Aayog and many more exciting goodies.

Hurry Up, Participate Now! Last Date - 6th March 2022.

Regards



Dr. Sarangeeta Arora

Principal

Kothari International School, Noida