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/ OCT/2023-24/322   <u>Grades 6-9 & 11</u>   16.10.2023

Dear Parent,
Namaskar!

We are pleased to apprise you about an educational opportunity in which our school is actively engaged - the "F1 in Schools India" STEM Challenge.

What is F1 in Schools India?

F1 in Schools is the world's largest STEM challenge where school students aged between 9-19 years have the opportunity to design miniature Formula1 cars using advanced CAD/CAM tools and manufacture their designs on a CNC machine.

F1 in Schools India is driven by the STEMplify platform, which offers various benefits and skills development opportunities, including creativity, emotional intelligence, critical thinking, collaboration, communication, leadership, and technology skills. It also offers webinars and live online sessions conducted by industry experts.

The curriculum covers a wide range of skills, including Autodesk Fusion 360 design, marketing and sponsorship skills, project management, 3D printing and CNC manufacturing, verbal presentation, and portfolio design.

Students will participate in teams of 3-6. The registration fee for individual students is Rs 6,500, which includes registration with F1 in Schools India, access to the STEMplify platform, an F1 in Schools India kit, instructor-led training sessions, and participation in the F1 in Schools India Regional Finals. Teams that qualify after the Regional Finals will be invited to the F1 in Schools India National Finals.

We encourage you to support and encourage your child's participation in this program, as it offers a unique opportunity to gain valuable skills and experiences that will benefit them in their educational and professional journeys.

Warm Regards

Dr. Sangeeta Arora
Principal

DR. SANGEETA ARORA
PRINCIPAL
KOTHARI INTERNATIONAL SCHOOL
B-279, SECTOR-50, NOIDA