

Information Circular and Consent Letter

F1 in Schools™ is the World's Largest STEM Challenge where school students aged between 11-19 years design **miniature Formula1 cars using CAD/CAM tools** followed by manufacturing their designs on a CNC machine. The students also develop various life skills like project management, soft skills, problem solving and critical thinking.

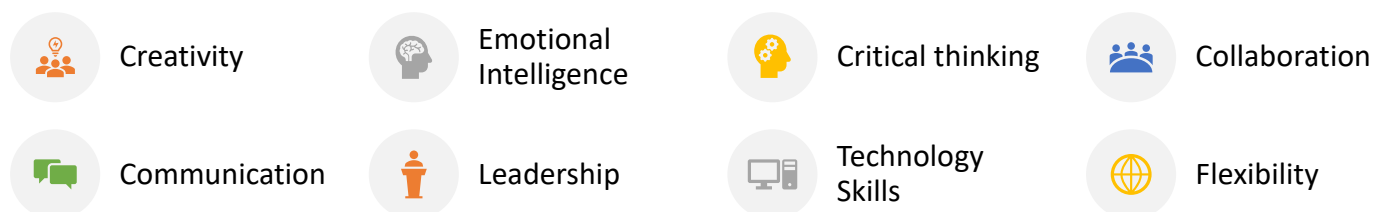
12,00,000+ students | 51 countries | Various Life Skills to learn | Training | National & World level Competition

Objectives of F1 in Schools India are-

- To make **learning fun again** using the magnetic appeal of Formula1®
- To help cultivate a **culture of research and development** amongst students in India
- To **develop soft skills among Indian students** that are at par with rest of the world
- To increase **industry-academia collaborations** and partnerships
- To prepare young people for future **roles in finance, design, technology, engineering, and scientific industries**
- To provide career opportunities to students in automotive and motorsport industries
- To **design Formula1 cars using the Autodesk Fusion 360 software**
- To **apply a lot of Physics and Mathematics to design** the most aerodynamic cars of the future
- To use technologies like 3D printing for the various parts of their Formula1 cars
- To **develop a lot of Presentation and Inter-Personal skills**
- To developing **leadership qualities and promoting teamwork**
- To competing with thousands of other school students from across the global

F1 in Schools India is driven on STEMplify platform. This platform comes complementary with F1 in Schools India participation. Offer valid for 2024-25 registrations ONLY.

STEMplify will empower the students with following Skills



Benefits of STEMplify Platform

- STEM Learning programs and projects by F1 in Schools India
- Online STEM **Challenges and Competitions**
- Skill development activities for **practice followed by expert feedback sessions**
- STEM Certification Courses
- Participation to the F1 in Schools India, World's Largest STEM Challenge
- **Webinars/ Live Online Sessions by Industry Experts**

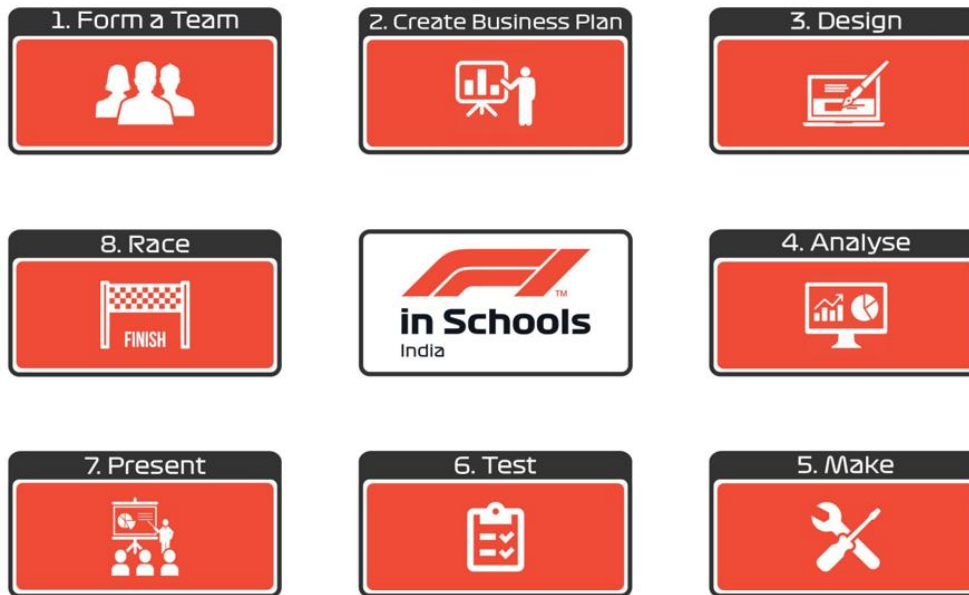
Reference Videos

F1 in Schools India Concept Video: <https://www.youtube.com/watch?v=gnmtoK3L65U&t=11s>

F1 in Schools India National Finals 2019: <https://www.youtube.com/watch?v=7ROcGPbobAQ&t=48s>

F1 in Schools World Finals 2018, Singapore: <https://www.youtube.com/watch?v=P9eOPX5u7To>

The Competition



F1 in Schools India Course Curriculum

High Level Schedule with Professional Skill Development Schedule			
Session 1	Competition Seminar & SW Downloading	Session 9	Autodesk Fusion 360 Design Session 6
Session 2	Autodesk Fusion 360 Design Session 1	Session 10	Autodesk Fusion 360 Design Session 7
Session 3	Autodesk Fusion 360 Design Session 2	Session 11	Enterprise Session
Session 4	Marketing and Sponsorship Skills	Session 12	Project Management Session
Session 5	Autodesk Fusion 360 Design Session 3	Session 13	Competition Preparedness
Session 6	Autodesk Fusion 360 Design Session 4	Session 14	3D Printing and CNC Manufacturing
Session 7	Project Scope & Resource Management	Session 15	Verbal Presentation & Portfolio Design
Session 8	Autodesk Fusion 360 Design Session 5	Session 16	Competition Preparedness

*The students will learn Project Management Skill, Sales & Marketing Skill and Entrepreneurship Skill for the competition.

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Commercials - Registration Fee per Individual – Rs. 7000 (Fees - Only for this year) This includes-

- Registration with F1 in Schools India
- Access to STEMplify Platform
- F1 in Schools India kit to every registered team
- Instructor Led Training sessions by F1 in Schools India Design Experts
- F1 in Schools India Regional Finals 2024-25 participation
- F1 in Schools India 2024-25 Certificate

Teams that qualify from the F1 in Schools India Regional Finals 2024-25 **will be invited for the F1 in Schools India National Finals 2024-25 to be held in 2025.** Details of the event will be shared with all the qualified teams

Team Expense: We will have dedicated session with teams to identify cost incurred on them and will help them to create a business case to try for covering those by industry-academia collaborations and partnerships. Cost may vary team to team as each team have different expenses plans as per strategy – Multiple cars, dress, travel, testing, paint, printing, marketing, travelling etc.

Consent Form

Date: ___ / ___ / ___

Student Name with Class/section : _____

Parent Name : _____

Parent email : _____

Phone number : _____

Payment Made Via: Cheque/DD : _____

Cheque/ reference Number : _____

Signature of Parent:

In favour of : **Gopi Birla Memorial School**
Pay by Cheque or DD

Basic Terms & Conditions

- F1 in Schools™ India shall deliver the necessary assistance to the participating students during this tenure.
- F1 in Schools™ India reserves the right to all decisions and matters pertaining to the event/challenge and the organizer's decision shall be final.
- F1 in Schools India holds rights to all the content created by the teams and can be used for all kinds of promotional purposes on the Time of Sports and STEMplify handles
- As a company policy we do not encourage and participate in any WhatsApp or emailer group created by/for students or parents however we take all one-to-one queries over phone or mails.
- **Team Expense - Manufacturing support** will be provided with the following cost - Rs. 3000/car – Manufacturing of the Car, Rs. 1500 – 3D Printing Parts (1 Nose Cone + 1 Bank Wing)
- Teams shall qualify for the F1 in Schools™ India National Finals, only after qualification.
- **Registrations once done cannot be cancelled or exchanged.** Registration fee once deposited shall not be refunded under any circumstances.
- Post confirmation on the submitted design, manufacturing will begin after receiving 100% payment from the teams.
- Team can raise sponsorship under this program. Details will be educated during training.