

TOTAL PRIZE
₹ 5,00,000+
EXCITING PRIZES



STEMI FON

NATIONAL LEVEL

YOUNG INNOVATORS FEST

**17
JAN
26
9 AM**



ROBO SOCCER

HEAVY WEIGHT

- 3 - 5 Players in a Team
- Eligibility: Grades 6–12
- 3 Remote control Bots
- Max.Weight 7kg

REGISTRATION
FEES

Rs.1000

ROBO RACE

HEAVY WEIGHT

- 1 - 3 Players in a Team
- Eligibility: Grades 6–12
- 1 Remote control Bot
- Max.Weight 7kg

REGISTRATION
FEES

Rs.1000



WATER ROCKET

- 1 - 2 Players in a Team
- Eligibility: Grades 4–12
- Max. Length 1.5M
- Usage of Carbonated bottles and Parachute will be Appreciable

REGISTRATION
FEES

Rs.1000

ROBO RACE

LIGHT WEIGHT

- 1 - 3 Players in a Team
- Eligibility: Grades 4–12
- 1 Remote control Bot
- Max.Weight 3kg

REGISTRATION
FEES

Rs.1000



ROBO SOCCER

LIGHT WEIGHT

- 3 - 5 Players in a Team
- Eligibility: Grades 4–12
- 3 Remote control Bots
- Max.Weight 2.5kg

REGISTRATION
FEES

Rs.1000

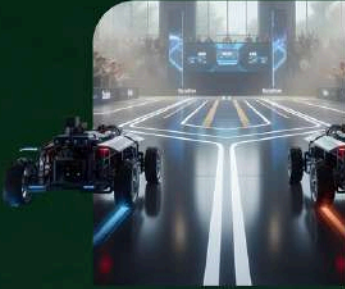
SPOT CHALLENGE

- 1 - 2 Challenger in a Team
- Eligibility: Grades 6–12
- Can use Block/Text code
- Arduino & Sensor
- Result - Task Accuracy and Timing

REGISTRATION
FEES

Rs.1000





FASTEST LINE FOLLOWER

- 1 - 3 Players in a Team
- Eligibility: Grades 6-12
- 1 Autonomous Bot
- 16 Channel IR sensor can be used

REGISTRATION FEES

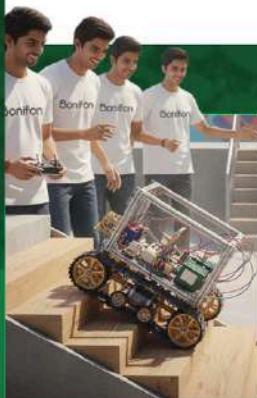
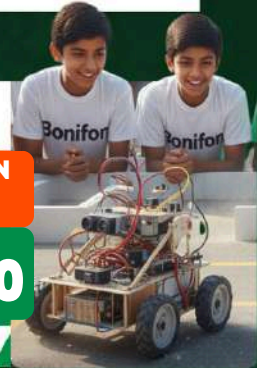
Rs.1000

WALL FOLLOWING ROBOT

- 1 - 3 Players in a Team
- Eligibility: Grades 6-12
- 1 Autonomous Bot
- Ultrasonic sensor / TOF Sensor can be used

REGISTRATION FEES

Rs.1000



STAIR CLIMBING ROBOT

- 1 - 3 Players in a Team
- Eligibility: Grades 6-12
- 1 Autonomous / Manual Bot
- Max. 6 Motors can be used

REGISTRATION FEES

Rs.1000

ROBO SUMO

- 1 - 3 Players in a Team
- Eligibility: Grades 6-12
- 1 Autonomous / Manual Bot
- Max.Weight 7 kg

REGISTRATION FEES

Rs.1000



PROGRAMMING INNOVATIONS

Beginner Level (BL),
Elementary Level (EL),
Junior Level (JL),
Senior Level (SL)

- 1-2 Members in a Team
- Theme - UNSDG Goals
- BL - Creative animations using Block Coding (Grades 1-2)
- EL - Creative Story Telling using Block Coding (Grades 3-5)
- JL - Games using Block / Text Coding (Grades 6-8)
- SL - 3D design, AI, XR, AR, VR, Block / Text Coding (Grades 9-12)

REGISTRATION FEES

Rs.1000

STEMifon is South India's first major National-Level Robotics and AI competition designed to inspire and challenge students in a rural-to-national setting. Featuring 12 thrilling competitions including Robo Soccer, Robo Race, AI, AR/VR, and more. STEMifon brings together 1000+ students from across India to showcase Innovation, Creativity, and Problem-Solving Skills.

Reach Till Date...

10,000+

Innovations Created

30,000+

Students

100+

Staff

30+

Schools Reached



AWARDS AND RECOGNITIONS THAT SET THE BAR HIGH

Prizes and Fellowships worth 5,00,000+



Cash Prizes



Medals



Certificates



Trophies

Special Awards

Girl in STEM Award, Out-of-the-Box Idea Award, Sustainability and Livelihood Award, Champion Changemaker Award (for educators and mentors)



VENUE : TRIVANDRUM



Contact us

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