TECHNOXIAN
WORLD ROBOTICS CHAMPIONSHIP

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Membership Program

TechnoXian is the World's Largest Robotics Championship event series supported and recognized by various Governments across the world including Ministry of Communication & IT (Meity), Department of Science & Technology (DST), Government of India and All India Council for Robotics & Automation (AICRA).

It accumulates students from all over the world together to be a part of International level of technology competitions and commemorate with knowledge and create an unmatched ambience and aura of learning with fun under the expert guidance of research personnels who have proved their worth in the field of academics and industry.

LIVE INTERACTING SESSION

TechnoXian provides interactive virtual learning session to club members. Around 1200+ experts are deployed to offer session in all time zones. Classes of day time, evening and weekend session are arranged so that all learners can take mileage of training.

CHAMPIONSHIP & RECOGNITION

TechnoXian allows all the clubs to further compete in the World Robotics Championship & win a cash prize. It provide a platform to the youth to showcase their innovations.

PROFILING

Technoxian allows the profile listing of the clubs on the website for their maximum visibility & also to bring in the sponsorship for the clubs.

PROJECT MAKING

Along with the learning of the new technologies clubs gets support in making advanced technology projects under the guidance of the experts.

INTERNATIONAL RANKING

Technoxian registers all the clubs with International Robotics Community (IRC) and based on their earned points in various National and International competition their International ranking starts

In the past five editions of World Robotics Championship, TechnoXian has witnessed thousands of youngsters showcasing their competence in the field of Robotics and other technologies.

TechnoXian WRC is the premier International Robotics Championship series which is run by International Robotics Committee (IRC) and is contested once every year among teams in a knock-out format in nine different categories. Winning teams in each category are awarded the "TX World Trophy" with cash prize and the winners are referred to as the World Champions.

MAZE SOLVER
Autonoumous Bot to search path and reach destination fastest

BOTS COMBAT
Bot to accumulate points by hitting, destroying opponent and making them disfunctional

ROBO RACE
Fastest Reaching to destination, crossing hurdles and accumulating points

LINE FOLLOWER
Bot to reach fastest, following black or white line

ROBO SOCCER
Bot teams to score points by scoring goals

INNOVATION
Building innovative & Creative projects by using multiple advanced technologies

RC - CRAFT
Take off, maneuver and landing the craft succesfully

DRONE
Maneuvering, crossing hurdies and successful landing of Quadcopter

WATER ROCKET
Maximizing hanging time with increased distance of rocket

2014
IIT, Gandhinagar
- ✓ 3 Countries
- ✓ 558 Teams Participation
- ✓ 3290 Youth participation
- ✓ 4500+ Visitors

2015
IIT, Delhi
- ✓ 7 Countries
- ✓ 1202 Teams Participation
- ✓ 6010 Youth Participation
- ✓ 8000+ Visitors

2017
I. G. Stadium, Delhi
- ✓ 12 Countries
- ✓ 1902 Teams Participation
- ✓ 21520 Youth participation
- ✓ 12000+ Visitors

2018
Thyagraj Stadium, Delhi
- ✓ 13 Countries
- ✓ 1852 Teams Participation
- ✓ 16760 Youth Participation
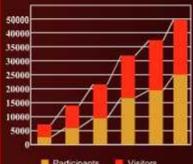- ✓ 15000+ Visitors

2019
Thyagraj Stadium, Delhi
- ✓ 18 Countries
- ✓ 2952 Teams Participation
- ✓ 28380 Youth Participation
- ✓ 18000+ Visitors

2022
I. G. Stadium, Delhi
- ✓ 30 Countries
- ✓ 4000 Team Paticipation
- ✓ 35000 Youth Paticipation
- ✓ 20000+ Visitor

YEAR ON MULTIPLE GROWTH

Graph values: 50000, 40000, 35000, 30000, 25000, 20000, 15000, 10000, 5000, 0

■ Participants   ■ Visitors

2023 PROJECTION
- ✓ 50 Countries
- ✓ 7000 Team Paticipation
- ✓ 60000 Youth Paticipation
- ✓ 40000+ Visitor

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In practice, the upcoming three championships including Champions Trophy, Drone Racing and BotCombet Super League, in which RoboClubs at district, state and national level would play, by invitation or qualification. The success of championship will lead to many other open robotics competitions to be introduced around the world.

Clubs participating in such competitions would be accumulating points which would help them in improving their world rank in IRC.

CHAMPIONSHIP TROPHY

Premier State and National Level of Championship in various categories will be organized throughout the year.

DRONE RACING

MX 15 DRL, the fastest drone racing league involves series of fast moves and difficult tasks to crossover during flight.

BOT COMBAT SUPER LEGUE

It's a battle of Wits, engineering talent, design prowess-and of course carnage.

HACKATHON

Automation technology will have a major impact on how we work, not only in enterprise and Other sectors, but in our day to day lives. This emerging technology is quickly becoming the norm, and early adopter developers are at the forefront of Automation innovation.

TechnoXian alongwith its affiliate technology partners invite hackers, creators, makers and coders to solve problems, push the boundaries of existing tech and power up the next generation of software robots.

CHALLENGES

TechnoXian CORP. OFFICE
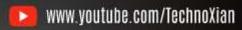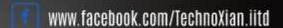
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