

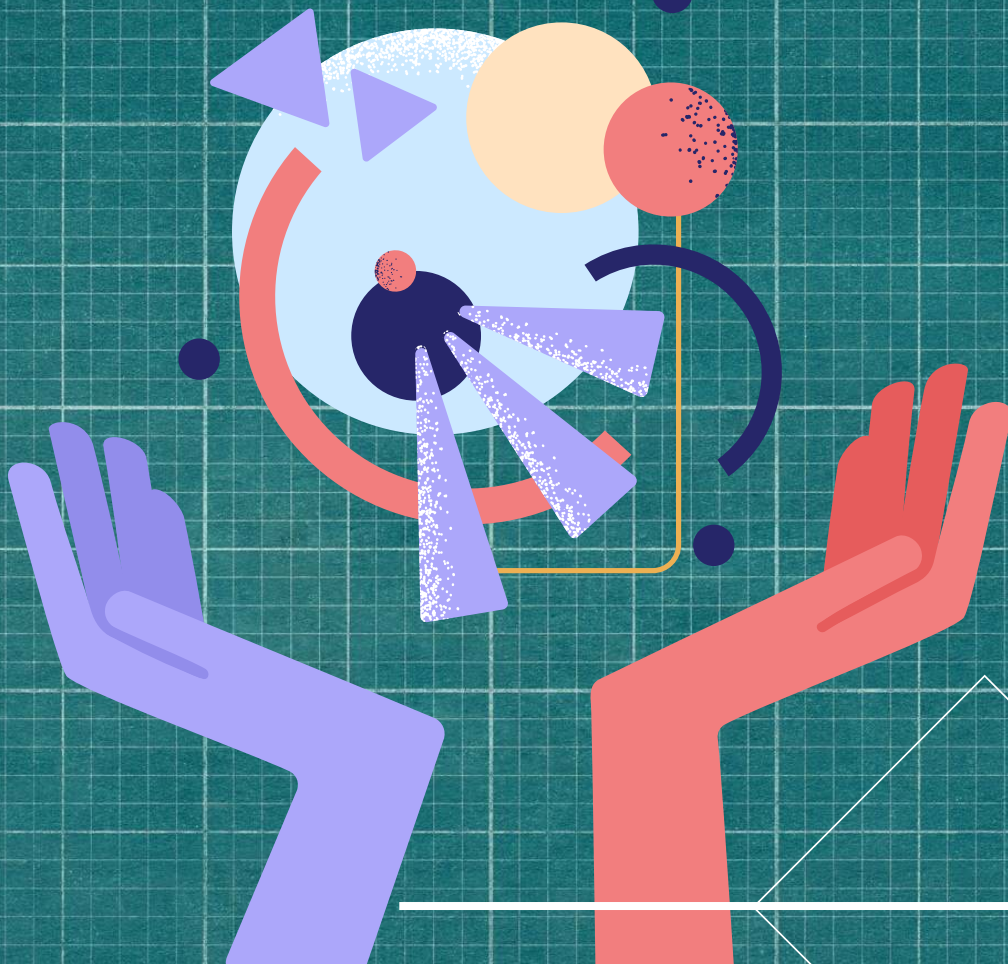
TECHTRIX'26

Organised by E-Cell-ITSEC in association with
Navrachna Foundation – An Initiative by I.T.S Engineering College, Gr. Noida

22nd, 23rd & 24th October, 2026

20 COMPETITIVE EVENTS !!

PRIZEPOOL:
RS. 5+ LAKHS



ABOUT TECHTRIX:

TECHTRIX BRINGS TOGETHER SCHOOL AND COLLEGE STUDENTS, INNOVATORS, AND ASPIRING ENTREPRENEURS THROUGH A DIVERSE LINEUP OF **IDEATHON, MAKETHONS, ROBOTICS, DRONES, CODING, HACKATHONS, ESPORTS, EXHIBITIONS, AND ENTREPRENEURSHIP-FOCUSED** ACTIVITIES. MORE THAN A COMPETITION, TECHTRIX PROVIDES A PLATFORM FOR PARTICIPANTS TO TURN IDEAS INTO PRACTICAL SOLUTIONS, APPLY THEIR TECHNICAL SKILLS, COMPETE WITH PEERS, AND SHOWCASE THEIR INNOVATIONS TO A WIDER AUDIENCE.

TECHTRIX HISTORY:

TECHTRIX'25

ORGANISED BY E-CELL - ITSEC

A LEGACY OF INNOVATION & IMPACT

1650

Total
Participants

20

StartUps
Participated

₹2L

Whooping
Prize Pool

35

Schools
Participated

THE 3-DAY EXPERIENCE:

➤ Day 1 – 22 October, 2026



JUNIOR ARENA

- JUNIOR IDEATHON
- JUNIOR MAKETHON
- JUNIOR HACKATHON
- JUNIOR DRONE RACE
- JUNIOR ROBO SOCCER
- JUNIOR ROBO SUMO
- JUNIOR ROBO-RACE



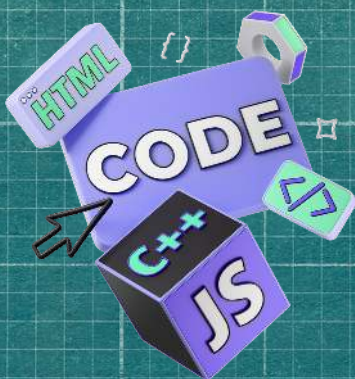
THE 3-DAY EXPERIENCE:

➤ Day 2 – 23 October, 2026



OPEN FOR ALL

- HACK THE ISSUE – HACKATHON
- PROJECT EXHIBITION
- POSTER EXHIBITION
- ONLINE ESPORTS LAN EVENT
- ROBO SOCCER
- ROBO SUMO
- ROBO-WAR

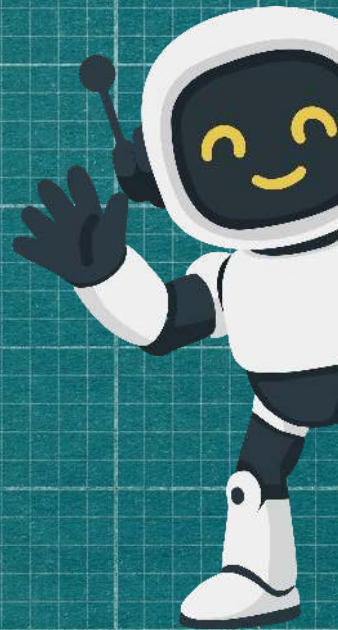


THE 3-DAY EXPERIENCE:

➔ Day 3 – 24 October, 2026

OPEN FOR ALL

- MAKETHON
- SENIOR DRONE RACE
- CRACK-O-CODE
- BUSINESS PLAN COMPETITION
- ROBO-RACE
- PRIZE DISTRIBUTION
- DJ NIGHT



DAY-1 (JUNIOR EVENTS):

PRIZEPOOL:
RS. 25,000

JUNIOR IDEATHON

- STUDENTS IDENTIFY PRESSING ISSUES AND DEVELOP VALID SOLUTIONS WITH IMPLEMENTATION PLANNING USING A PITCH DECK AND ANIMATIONS.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

22 OCT. (11AM-1:30PM)

VENUE:

NAIDU HALL, ITSEC

COORDINATOR: MR. ANUBHAV TRIPATHI

PRIZEPOOL:
RS. 8,000

JUNIOR MAKETHON

- AN UPCYCLING CHALLENGE FOCUSED ON SUSTAINABILITY, WHERE PARTICIPANTS TURN WASTE INTO USEFUL AND UNIQUE PRODUCTS.

REGISTRATION:

₹200 / TEAM

DATE & TIME:

22 OCT. (1:30PM-3:00PM)

VENUE:

NEWGEN IEDC FAB LAB, ITSEC

COORDINATOR: MS. ANUSHKA TYAGI

DAY-1 (JUNIOR EVENTS):

PRIZEPOOL:
RS. 25,000

JUNIOR ROBO-RACE

- BUILD AND BRING A READY-TO-RACE RC-CONTROLLED ROBOT TO CLEAR ALL HURDLES AND COMPLETE THE TRACK IN MINIMUM TIME, WITH TWO MANUAL INTERVENTION OPPORTUNITIES.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

22 OCT. (11AM-1:30PM)

VENUE:

TENNIS COURT, ITSEC

COORDINATOR: MR. DEEPAK KUMAR

PRIZEPOOL:
RS. 20,000

JUNIOR DRONE RACE

- BRING A READY-TO-FLY DRONE BUILT WITHIN THE SPECIFIED CONSTRAINTS AND NAVIGATE THE OBSTACLE TRACK WITH OPTIMUM SPEED AND MANEUVERABILITY TO ACHIEVE THE FASTEST TIME.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

22 OCT. (1:30PM-3:00PM)

VENUE:

TEMPLE GROUND, ITSEC

COORDINATOR: MR. DEEPAK KUMAR PRAJAPATI

DAY-1 (JUNIOR EVENTS):

PRIZEPOOL:
RS. 12,000

JUNIOR ROBO SOCCER

- A ROBOTICS FOOTBALL CHALLENGE WHERE TEAMS COMPETE WITH READY-TO-PLAY, CUSTOM-BUILT ROBOTS, SHOWCASING MECHANICAL PRECISION, STRATEGIC MANEUVERING, COORDINATION, AND COMPETITIVE GAMEPLAY.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

22 OCT. (3:00PM-4:30PM)

VENUE:

VOLLEYBALL COURT, ITSEC

COORDINATOR: MS. DIKSHA SINGH

PRIZEPOOL:
RS. 12,000

JUNIOR ROBO SUMO

- BRING A READY-TO-COMPETE RC-CONTROLLED ROBOT AND COMPETE AGAINST OPPONENT ROBOTS IN A SUMO-STYLE BATTLE, USING STRATEGIC MANEUVERING AND CONTROL TO OVERPOWER YOUR OPPONENT.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

22 OCT. (1:30PM-3:00PM)

VENUE:

TEMPLE GROUND

COORDINATOR: MR. KRISHAN RAJ SINGH

DAY-1 (JUNIOR EVENTS):

PRIZEPOOL:
RS. 25,000

JUNIOR HACKATHON

- TEAMS WORK ON SOFTWARE OR HARDWARE PROBLEM STATEMENTS AND MANAGE THEIR OWN COMPUTERS, HOSTING AND REQUIRED HARDWARE.

REGISTRATION:

₹400 / TEAM

DATE & TIME:

22 OCT. (11:00AM-6:30PM)+ 23 OCT.

VENUE:

NEWGEN IEDC, ITSEC

COORDINATOR: MR. ANUBHAV TRIPATHI

DAY-2 (OPEN FOR ALL):

HACK THE ISSUE – HACKATHON

PRIZEPOOL:
RS. 50,000

- A SOFTWARE/HARDWARE HACKATHON BASED ON RELEASED PROBLEM STATEMENTS.

REGISTRATION:

₹1000 / TEAM

DATE & TIME:

23 OCT. (11:00AM-1:30PM)

VENUE:

COE, ITSEC

COORDINATOR: MR. ANUBHAV TRIPATHI

PRIZEPOOL:
RS. 32,000

ROBO-WAR

- BRING A READY-TO-COMPETE BATTERY-POWERED, WIRELESSLY CONTROLLED ROBOT WEIGHING UP TO 60 KG, EQUIPPED FOR ROBOTIC COMBAT. FLAMETHROWERS AND PNEUMATIC SYSTEMS ARE STRICTLY PROHIBITED.

REGISTRATION:

₹1000 / TEAM

DATE & TIME:

23 OCT. (4:00PM-5:30PM)

VENUE:

VOLLEYBALL COURT, ITSEC

COORDINATOR: MR. DEEPAK KUMAR PRAJAPATI

DAY-2 (OPEN FOR ALL):

PRIZEPOOL:
RS. 55,000

PROJECT EXHIBITION

- SHOWCASE INNOVATIVE PROTOTYPES SOLVING REAL-WORLD PROBLEMS IN SOFTWARE AND HARDWARE.

REGISTRATION:

₹750 / TEAM

DATE & TIME:

23 OCT. (11:00AM-2:30PM)

VENUE:

VOLLEYBALL COURT, ITSEC

COORDINATOR: MR. DEEPAK KUMAR

POSTER EXHIBITION

PRIZEPOOL:
RS. 10,000

- A PLATFORM FOR GRASSROOTS INNOVATORS TO PRESENT INNOVATIVE POSTERS AND PAINTINGS ADDRESSING REAL-WORLD PROBLEMS.

REGISTRATION:

₹200 / TEAM

DATE & TIME:

23 OCT. (11:00AM-1:30PM)

VENUE:

REGISTRAR OFFICE, ITSEC

COORDINATOR: MISS RIDDHI CHAHAR

DAY-2 (OPEN FOR ALL):

PRIZEPOOL:
RS. 12,000

ROBO SOCCER

- A ROBOTICS FOOTBALL CHALLENGE WHERE TEAMS COMPETE WITH READY-TO-PLAY, CUSTOM-BUILT ROBOTS, SHOWCASING MECHANICAL PRECISION, STRATEGIC MANEUVERING, COORDINATION, AND COMPETITIVE GAMEPLAY.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

23 OCT. (4:00PM-5:30PM)

VENUE:

VOLLEYBALL COURT, ITSEC

COORDINATOR: MISS DIKSHA SINGH

PRIZEPOOL:
RS. 12,000

ROBO SUMO

- BRING A READY-TO-COMPETE RC-CONTROLLED ROBOT AND COMPETE AGAINST OPPONENT ROBOTS IN A SUMO-STYLE BATTLE, USING STRATEGIC MANEUVERING AND CONTROL TO OVERPOWER YOUR OPPONENT.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

23 OCT. (4:00PM-5:30PM)

VENUE:

VOLLEYBALL COURT, ITSEC

COORDINATOR: MR. DEEPAK KUMAR PRAJAPATI

DAY-3 (OPEN FOR ALL):

PRIZEPOOL:
RS. 15,000

MAKETHON

- AN UPCYCLING CHALLENGE FOCUSED ON SUSTAINABILITY, WHERE PARTICIPANTS TURN WASTE INTO USEFUL AND UNIQUE PRODUCTS.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

24 OCT. (11:00AM-5:00PM)

VENUE:

NEWGEN IEDC FAB LAB, ITSEC

COORDINATOR: MR. DEEPAK KUMAR

PRIZEPOOL:
RS. 32,000

DRONE RACE

- BRING A READY-TO-FLY DRONE BUILT WITHIN THE SPECIFIED CONSTRAINTS AND NAVIGATE THE OBSTACLE TRACK WITH OPTIMUM SPEED AND MANEUVERABILITY TO ACHIEVE THE FASTEST TIME.

REGISTRATION:

₹1000 / TEAM

DATE & TIME:

24 OCT. (11:30AM-1:30PM)

VENUE:

VOLLEYBALL COURT, ITSEC

COORDINATOR: MR. DEEPAK KUMAR PRAJAPATI

DAY-3 (OPEN FOR ALL):

PRIZEPOOL:
RS. 10,000

CRACK-O-CODE

- AN INDIVIDUAL COMPETITIVE-PROGRAMMING CHALLENGE WHERE WINNERS ARE SELECTED STAGE-WISE BASED ON TEST-CASE AND EVALUATION PERFORMANCE.

REGISTRATION:

₹200 / HEAD

DATE & TIME:

24 OCT. (11:00AM-12:30PM)

VENUE:

COMPUTER LAB 01/02, ITSEC

COORDINATOR: MR. ANUBHAV TRIPATHI

BUSINESS PLAN COMPETITION

PRIZEPOOL:
RS. 22,000

- A BUSINESS-PLAN CONTEST FOCUSED ON INNOVATIVE IDEAS, PROBLEM-SOLVING, MARKET OPPORTUNITIES AND COMMERCIALIZATION.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

24 OCT. (2:30PM-5:00PM)

VENUE:

ROOM 339/340, ITSEC

COORDINATOR: MISS ANUSHKA TYAGI

DAY-3 (OPEN FOR ALL):

PRIZEPOOL:
RS. 12,000

ROBO RACE

- BUILD AND BRING A READY-TO-RACE RC-CONTROLLED ROBOT TO CLEAR ALL HURDLES AND COMPLETE THE TRACK IN MINIMUM TIME, WITH TWO MANUAL INTERVENTION OPPORTUNITIES.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

24 OCT. (2:30PM-6:00PM)

VENUE:

TENNIS COURT, ITSEC

COORDINATOR: MISS DIKSHA SINGH

ONLINE ESPORTS LAN EVENT

PRIZEPOOL:
RS. 30,000

- BATTLE ZONE LAN CHALLENGE INVOLVING BGMI AND VALORANT. STRATEGY, AIM AND TEAMWORK DETERMINE THE LEADERBOARD.

REGISTRATION:

₹500 / TEAM

DATE & TIME:

24 OCT. (10:30AM-12:00PM)

VENUE:

LAB 1, 2, 3 & 4, ITSEC

COORDINATOR: MR. VIDIT GAUR

DO REGISTER NOW!



For Queries:

Mr. Aniket Anand - 8825292008

Mr. Yogesh Mehta - 9266893997