

Institute of Science and Technology

Affiliated with National University of Bangladesh



# Proposal Letter for CLUB PARTNERSHIP

Event name: 6<sup>th</sup> ECE Day 2025

Venue: Institute of Science and Technology, Dhanmondi, Dhaka

Organized by: Electronics Communication and Robotics Club of IST (ECRC-IST)

Our Facebook Page: https://www.facebook.com/ecrc.istbd







Institute of Science and Technology

Affiliated with National University of Bangladesh

# Table of Contents

ABOUT OUR CAMPUS	03
ABOUT ECRC-IST	04
AN OVERVIEW OF ECE DAY	05
COMPETITIVE EVENTS	07
PROGRAMME SCHEDULE	09
SPONSORSHIP TABLE	10
FEST KIT SPONSORSHIP	11
MAGAZINE ADVERTISEMENT	11
STALL PROMOTION	11
BUDGET	12
PHOTO ALBUM OF PREVIOUS EVENTS	13







Institute of Science and Technology

Affiliated with National University of Bangladesh

# Institute of Science and Technology (IST)

The Institute of Science and Technology (IST), established in 1993, is a distinguished educational institution affiliated with the National University of Bangladesh. Founded by Professor Dr. Shahida Rafique, IST was inaugurated with the honorable presence of Nobel Laureate Professor Dr. Abdus Salam and the then Honorable Prime Minister of Bangladesh.

As a non-profit, non-government, and non-political institute, IST is dedicated to fostering academic excellence and practical knowledge across diverse disciplines. With modern facilities and a commitment to innovation, IST is home to talented students from the Faculty of Engineering (CSE and ECE), Faculty of Business Administration, and Diploma in Engineering programs.

IST offers a vibrant campus life through its active student clubs, including the Electronics, Communication and Robotics Club (ECRC)—the proud organizers of this event and some other clubs like Programming Club, Business Communication Club (BCC), Photography Club of IST. The institute also promotes entrepreneurial education, supporting startups, business incubators, and leadership development initiatives.

This program reflects IST's vision of empowering students through knowledge, creativity, and innovation, helping to build a skilled and self-reliant generation for the future.











Institute of Science and Technology

Affiliated with National University of Bangladesh

# About Electronics Communication and Robotics Club of IST (ECRC-IST)

The Electronics, Communication and Robotics Club of IST (ECRC-IST) is one of the most vibrant and active student organizations at the Institute of Science and Technology (IST). Established on 11th January 2011, ECRC proudly carries the motto "Learn, Create, Explore", which defines its dynamic approach to technological learning and innovation.

ECRC-IST is devoted to "Learning, Creating, and Exploring technology to lead the tech world next". It plays a pivotal role in promoting a culture of technology and innovation among students of IST, connecting aspiring engineers with practical knowledge and industry-relevant skills.

Open to all students, ECRC serves as a platform for skill development, project showcasing, and idea sharing, empowering members to become confident, career-ready professionals. Throughout the year, ECRC organizes seminars, workshops, publications, and competitions, including poster presentations, project exhibitions, and robotics contests, fostering both technical skills and creative thinking.

ECRC has developed its own structured course modules, offering 11 skill development courses spread across winter, Summer, and Fall sessions. From basic electronics, circuit design, microcontroller programming, and Arduino applications, to networking, line-follower robots, and soccer-bots, the club ensures continuous hands-on learning. Upcoming programs include drone-making and battle-bots workshops.

Our members consistently shine in national competitions, securing titles like Champion of National Innovation Challenge, Digital Innovation Challenge, and National Women Hackathon, along with many other prestigious accolades.

ECRC is not just a club—it's a community where students learn, build, and lead. And today's event is a reflection of that spirit—bringing together technology, creativity, and youth leadership in one exciting platform.









Institute of Science and Technology

Affiliated with National University of Bangladesh

# An Overview of ECE DAY 2025

ECE Day is one of the most exciting annual technical festivals for the students of Electronics and Communication Engineering. The Department of Electronics and Communication Engineering (ECE) of the Institute of Science and Technology (IST), in association with the Electronics, Communication and Robotics Club (ECRC), is proud to organize this event for the 6th time in a row on 13<sup>th</sup> September, 2025.

ECE Day 2025 is designed to provide a festive and competitive environment where students can explore, innovate, and showcase their hidden talents. This event will unite students from various universities and colleges, creating a unique platform to share ideas, foster innovation, and build networks among young technologists.

ECE Day 2025 aims to nurture social responsibility, inspire leadership, and encourage the culture of knowledge sharing among students by engaging them in diverse activities and competitions throughout this grand event.

#### Goals of ECE Day 2025

- To create a platform for students to present and implement their creative and innovative ideas.
- To unite students from Electronics and Communication Engineering backgrounds under one common banner.
- To encourage addressing real-life social, technical, and environmental issues through technology-driven solutions.
- To promote sustainability and spread awareness of socio-technical responsibilities among participants.

ECE Day 2025 is tailored to inspire innovative thinking and provide students with an excellent platform to compete, collaborate, and showcase future-oriented projects. The event includes project exhibitions, poster presentations, robotics competitions (including line-followers and soccer-bots), and other skill-based contests. It offers students a chance to see their ideas come to life and gain real-world exposure.

ECE Day 2025 also plays a significant role in bridging the gap between theoretical learning and practical application, helping students gain confidence in their professional and academic pursuits. The event fosters an inclusive environment where young innovators can learn, interact, and exchange knowledge with like-minded individuals from different institutions.

This year's **6th** ECE **Day** promises to be even more interactive, challenging, and rewarding, offering a perfect blend of competition, creativity, and celebration. It will also feature the release of a souvenir publication, highlighting the key moments, creative ideas, and success stories of the event.

ECE Day 2025 welcomes all tech enthusiasts and future innovators to join this grand celebration of learning, technology, and innovation.





Institute of Science and Technology

Affiliated with National University of Bangladesh

#### Previous Chief Guest of the Event-

• Emeritus Professor Dr. Shahida Rafique, , Former Dean, Faculty of Engineering, University of Dhaka, Chairman and Founder of IST. (ECE DAY 2017)



• A. A. M. S. Arefin Siddique, Former Vice Chancellor, University of Dhaka. (ECE Day 2018)



• A. S. M Abdur Rab, one of the four key leaders who first hoisted the national flag.



• Prof. Dr. Anis Ahmed, P.hD, Former Chairman & Professor of the Department of EEE, University of Dhaka. (ECE DAY 2022)



#### **Expected Guest**

- Adviser, Interim Government of Bangladesh
- Professors from Reputed Universities

#### From Host Institution-

- Honorable Chairman of IST
- Head of the Department, ECE, IST

## **Expected Participants-**

Students of different discipline from all leading universities and institutions of Bangladesh.

Date- September 20th, 2025

Venue: Campus of Institute of Science and Technology (IST)





Institute of Science and Technology

Affiliated with National University of Bangladesh

# **COMPETITIVE EVENTS**

# Robosoccer

- Bots will participate with each other in soccer matches
- Prize money: BDT 60,000
- Teams: Over 30 teams
- No. of members per team: 2 to 4
- Over 20 universities from all across the country
- Daylong Event

# Line Follower Bot

- Bots will participate in an line track
- Prize money: BDT 50,000
- Teams: Over 30 teams
- No. of members per team: 2 to 4
- Over 20 universities, college & polytechnic from all across the country
- Daylong Event

# **Project Exhibition**

- Participants Showcasing their ideas
- Prize money: BDT 25,000
- Teams: Over 30 teams
- No. of members per team: max 4
- Over 20 universities, polytechnic from all across the country
- Daylong Event





Institute of Science and Technology

Affiliated with National University of Bangladesh

# **COMPETITIVE EVENTS**

# **Poster Presentation**

- Teams will make posters to present complex information in a legible and attractive manner.
- Prize money: BDT 15,000
- Teams: Over 30 teams
- No. of members per team: max 2
- Over 30 universities from all across the country
- Daylong Event

# Olympiad

- The topics includes science and technology, IQ, mathematics and physics.
- Prize money: BDT 5,000
- Teams: Over 30 teams
- No. of members per team: max 2
- Over 30 universities, college & polytechnic from all across the country
- Duration: I hour







Institute of Science and Technology

Affiliated with National University of Bangladesh

# TENTATIVE PROGRAM SCHEDULE

#### **HOSTED BY**

Department of Electronics and Communication Engineering
Organized by: Electronics Communication and Robotics Club of IST
Institute of Science and Technology, Dhanmondi, Dhaka.

Time	EVENT
8:00-9:30	<ul> <li>Opening Ceremony</li> <li>Arrival of Honorable Chief guest</li> <li>Recitation from the Holy Quran</li> <li>Speech by special guest</li> <li>Speech by the Head of the Department</li> <li>Speech by Honorable Chairman</li> <li>Speech by Honorable Chief guest</li> <li>Participant Reporting and Kit Distribution</li> </ul>
9:30-10:30	Olympiad
9:30-1:00	Robosoccer
9:30-1:00	Line follower bot
9:30-1:00	Project Showcasing
9:30-1:00	Poster Presentation
1:00-2:30	Lunch and Prayer Break
2:30-4:00	Robosoccer
2:30-4:00	Line follower bot
4:30-5:30	Prize giving and Closing Ceremony





Institute of Science and Technology
Affiliated with National University of Bangladesh

# COLLABORATION WITH CLUB PARTNER

Your Club partnership in '6th ECE DAY 2025" would enhance the value of our program and we believe that this event will surely prove to be a gateway of the partnership between the two Club.

We warmly extend an offer to enter a partnership association with your Club for the event. We are certain that a partnership between our two Clubs would be mutually beneficial.

# WHAT CLUB PARTNERS WILL RECEIVE?

- Official Club Partner Recognition on all event materials (banners, social media, certificates).
- Feature your Club's logo during the event's promotion as one of our Club partners as well as it will also give the extra benefit to you as we promote your Club nationally.
- Our media partners' news journal, newspaper, news portal (online), and TV channel will also promote our whole event and our Club partners will be highlighted.
- Opportunity to represent your Club during the event.
- Special mention in the closing ceremony and a "Best Club Partner Award" for Clubs with highest participation.
- Collaboration opportunities with ECRC for future events, workshops, and programs.
- Physical networking opportunities with guests, sponsors, and industry experts.





Institute of Science and Technology
Affiliated with National University of Bangladesh

# **EXPETATION FROM CLUB PARTNER**

As our valued partners, we look forward to your support in ensuring the success of ECE Day 2025.

- Actively promote our program within your network and publicly acknowledge our partnership with ECRC-IST.
- Help connect with sponsors/industry contacts.
- One of the key ways your club can contribute is by **encouraging maximum** participation from your members and networks.
- We request each partner club to:
- Motivate your members to register and participate in competitions, workshops, and cultural activities.
- Nominate a few club ambassadors who can drive awareness and engagement among peers.
- Strive to bring a strong participant presence, showcasing the spirit and enthusiasm of your club.

Your involvement will not only help us grow participation but also give your club members a platform to learn, network, and shine. Together, we can make ECE Day 2025 a grand success!







Institute of Science and Technology

Affiliated with National University of Bangladesh

# Photo Album of Previous Events



**ECE DAY 2017** 



**ECE DAY 2020** 



**ECE DAY 2018** 



**ECE DAY 2022** 



**ECE DAY 2019** 



**PROJECT EXHIBITION (ECE Day 2020)** 



Robosoccer (ECE DAY 2019)



Line Follower Bot (ECE DAY 2018)





Institute of Science and Technology

Affiliated with National University of Bangladesh

# For any Query

Raihani Jannat Shapnil General Secretary

Electronics, Communication and Robotics Club of IST

Contact: 01746526059

Email: ist.ecrc.bd@gmail.com



