

Report on Sci-Fi Fare 2025



Organized by: **EEE Club, Department of Electrical and Electronic Engineering**

Venue: Khwaja Yunus Ali University (KYAU)

Date: April 30, 2025

Time: 09:00 AM – 04:00 PM

Introduction

The Department of Electrical and Electronic Engineering of Khwaja Yunus Ali University organized a grand event titled “Sci-Fi Fare 2025” under the slogan “Turning Vision to Victory!” on April 30, 2025. The event aimed to promote innovation, creativity, and practical skills among students in the fields of robotics, automation, and engineering design.



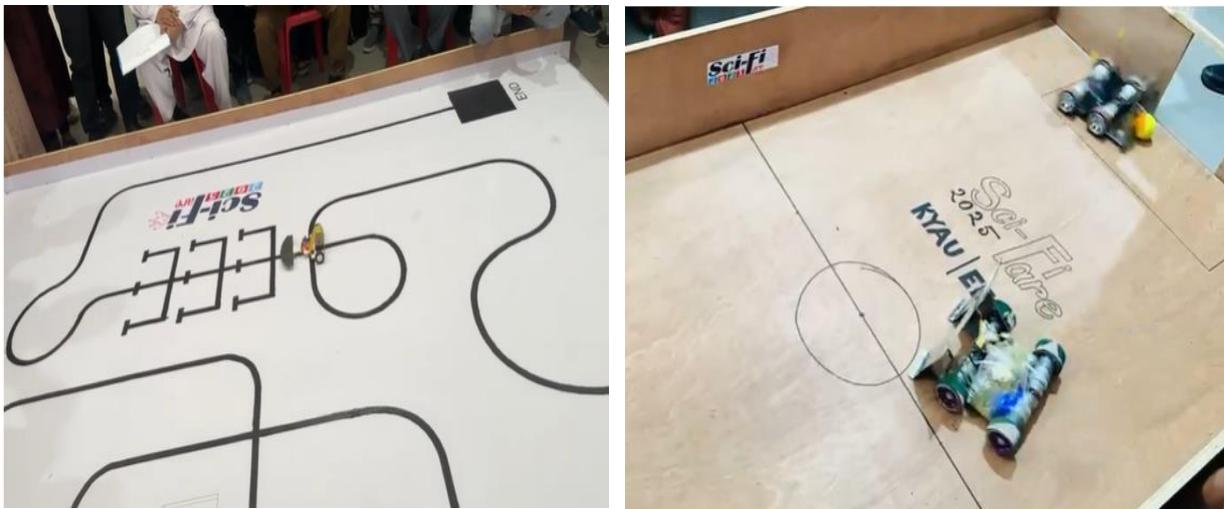
Objectives of the Event

- To encourage students to apply theoretical knowledge in real-life technological applications.
- To provide a platform for showcasing innovative projects and ideas.
- To enhance teamwork, problem-solving, and presentation skills among participants.
- To inspire students toward research and development in science and technology.

Segment of the Competition

The Sci-Fi Fare 2025 featured the following exciting segment of competitions:

- **Robo Soccer** – A thrilling contest where robots competed in a soccer match demonstrating mechanical design and control.
- **Fast Line Following Robot** – A race to test robot navigation and speed accuracy through sensor-based movement.
- **Project Showcase** – Students presented innovative engineering projects based on real-world applications.
- **Poster Presentation** – Participants presented scientific posters on various engineering and technological topics.



Registration and Participation

Participants registered through an online link or by scanning the provided QR code before the deadline on April 21, 2025. Around 60+ teams from different departments and institutions all over the country took part in the competitions, showing great enthusiasm and creativity.



Panel of Judges

The evaluation and judgment of all competitions were conducted by an esteemed panel of judges (External & Internal) who contributed their expertise and time to ensure fair assessment. The honorable judges were:

- Prof. Dr. Selim Hossain, Department of EEE, Rajshahi University of Engineering & Technology (RUET), Rajshahi.
- Prof. Dr. Monir Morshed, Chairman, Department of ICT, Mawlana Bhashani Science and Technology University (MBSTU), Tangail.
- Engr. A. S. M. Ahsanul Sarkar Akib, Managing Director, Robo Tech Valley, Mirpur, Dhaka.
- Prof. Dr. Mohammad Shahed Akond, Dean, School of Science and Engineering, KYAU, Sirajganj

Their valuable judgment and presence greatly enhanced the standard and credibility of the event.



Honorable Guests

- Dr. Hossain Reza, Emeritus Professor and Advisor, Khwaja Yunus Ali University.
- Professor Ahsanullah Habib, Vice Chancellor (In Charge), Khwaja Yunus Ali University.
- Prof. Dr. Mostafa Mahmud Hasan, Director of IQAC, Khwaja Yunus Ali University.
- Md. Mizanur Rahman, Registrar (In Charge), Khwaja Yunus Ali University.
- Prof. Abu Torab Md. Hassan, Controller of Examinations, Khwaja Yunus Ali University.



Prizes and Recognition

The total prize money of 70,000 BDT was distributed among the winners of various competitions. In addition, lunch and special gift packs were provided to all registered participants and guests as a token of appreciation.

S. N.	Segment	Position	Amount (BDT)	Total (BDT)
1.	Fast Line following Robot	Champion	15,000	25000
		Runner Up	10,000	
2.	Robo Soccer	Champion	15,000	25000
		Runner Up	10,000	
3.	Poster Presentation	Champion	3,000	5000
		Runner Up	2,000	
4.	Project Showcase	Champion	9,000	15000
		Runner Up	6,000	



Winner List

S.N	Segment	Team Name	Institution	Position
1.	Fast Line following Robot	Igniter	KYAU	Champion
		Quit cut	Leading University	Runner Up
2.	Robo Soccer	Robo Bot V3	AUST	Champion
		Team Alpha	BAUST	Runner Up
3.	Poster Presentation	R-Prudent	JNU	Champion
		Current	KYAU	Runner Up
4.	Project Showcase	Return Zero	UIU	Champion
		Arduino-03	STEC	Runner Up



Organizing Committee

The event was organized by the EEE Club, Department of Electrical and Electronic Engineering, with active support from faculty members, volunteers, and students. Their combined efforts ensured the smooth operation and success of the program.

Outcome of the Event

The event was highly successful, achieving its goal of fostering innovation and interest in science and technology. It also strengthened teamwork and collaboration among students. Participants expressed appreciation for the opportunity to showcase their creativity in such a well-organized event.

Conclusion

The Sci-Fi Fare 2025 was an inspiring and educational event that reflected the university's commitment to promoting scientific excellence and innovation. It not only highlighted the talents of our students but also encouraged future participation in national and international tech competitions.

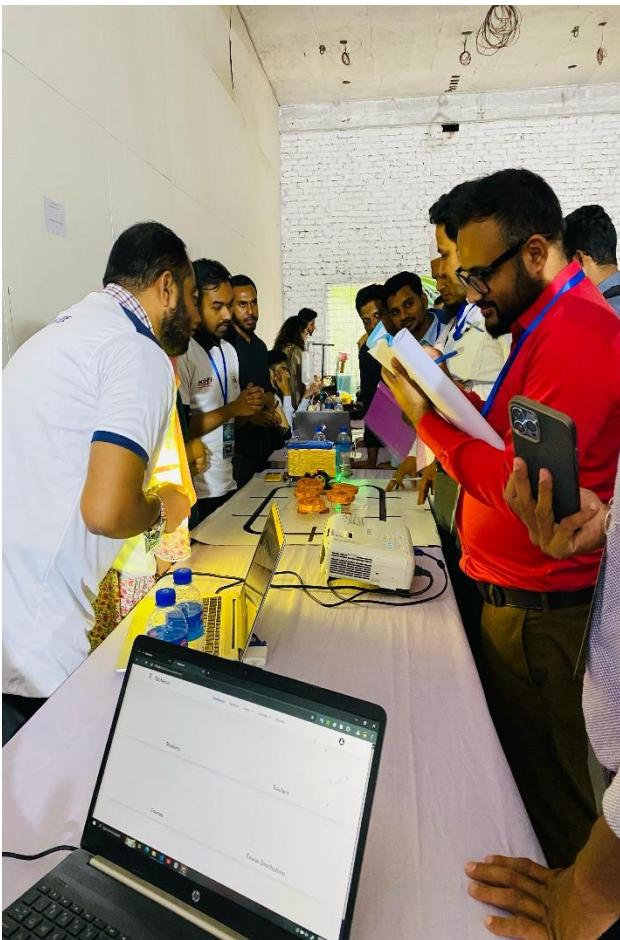
Designed & prepared by:

Sumaia Shimu Lecturer, Dept. of Electrical & Electronic Engineering Khwaja Yunus Ali University	Abdullah Saikat Lecturer, Dept. of Electrical & Electronic Engineering Khwaja Yunus Ali University	Hasibur Rahman Lecturer, Dept. of Electrical & Electronic Engineering Khwaja Yunus Ali University
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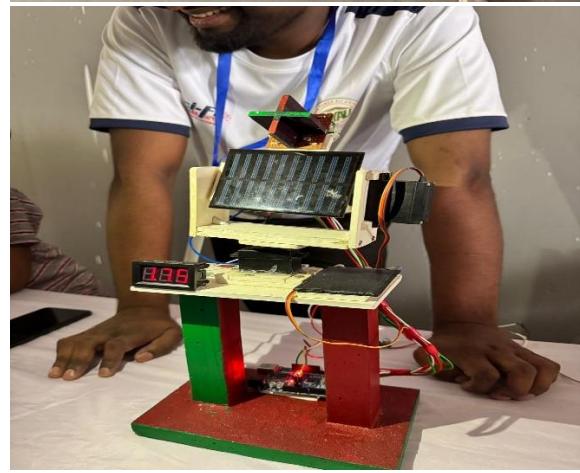
Photo Gallery











List of Participated University/Institution

S.N.	University/Institution Name	Team Number
1	Rajshahi University of Engineering & Technology (RUET)	3
2	Dhaka University of Engineering & Technology (DUET)	2
3	Jagannath University (JU)	2
4	Hajee Mohammad Danesh Science and Technology University (HSTU)	1
5	Ahsanullah University of Science and Technology (AUST)	2
6	Bangladesh Army University of Science and Technology (BAUST)	7
7	Varendra University (VU)	3
8	Faridpur Engineering College (FEC)	1
9	Shyamoli Textile Engineering College (STE)	1
10	Rajshahi Cantonment Public School and College (RCPSC)	1
11	United International University (UIU)	1
Guest Institutions =		24
12	Khwaja Yunus Ali University (KYAU) – Host University	37
Total Participated Team=		61

Robo Soccer

S.N.	Team	Team Leader	Team Member	Institution	Team Size
1	AetherX	Abu Talha	Momtahin Toha Akondo, Mirza Kawsar Hassan Real Ahmed Fardin, Md. Naim Ahmed Siam	KYAU	5
2	Robo Squad	Md Atikur Rahman Atik	Md Rakibul Hossen, Md Jobaer Hosen Shojib Ratul Hasan, Tasnim Jahan Joba	KYAU	5
3	Robo Champs	Md Hedaytul Alom	Sojib Hasan, Sayeda Fahmida Rahman Md Babu Sheikh, Md Jubaer Hosen	KYAU	5

4	Robo Bot v3	Toki Tahmid	Sayed, Abir	AUST	3
5	Velocity	Md. Tushar Imran	Naila Nahian Chowdhuri, Shahadat Hosen Most. Sadia Sultana Simu, Tanvir Islam Tommoy	VU	5
6	Team-Ultron	Masum Billah	Akash, Rizu, Hema	BAUST	4
7	Team Infinity	Esmail	Fahim, Nipun, Suzana	BAUST	4
8	Team Alpha	Aditto	Mahmudul Hossain, Naima, Humayra	BAUST	4
9	Team Beta	Hridoy	Sunzida, Rokon, Susmita	BAUST	4

Poster Design

S.N.	Team	Team Leader	Team Member	Institution	Team Size
1	3 Star	Md. Maruf hossain	Salim Ahmed Badol, Tanzila Arobi	KYAU	3
2	Power	Sujon Ahmed	Same	KYAU	1
3	Current	Zubaida Jumana	Same	KYAU	1
4	SRS Poster	Md. Sajibul Islam	Md. Shakib Sheikh, Md. Roni Hossain	KYAU	3
5	Energy Alchemist	Najeeb Ahnab Hossain	Ahmad Rameen	RCPSC	2
6	Atom	Md Hasibur Rahman Khan	Same	KYAU	1
7	Galaxy	Apon Ahmed	Md. Abdullah Bin Ahsan, Md. Siam Bhuiyan Shahos	KYAU	3
8	Galactus	Md. Moydul Islam	Md. Imon Ahmed, Md. Antu Mia	KYAU	3
9	Poster Pandas	Md. Rakib Hossen	Md. Tashin Rahman, Monira Hossain Munni	KYAU	3
10	Genki	Md. Imrul Islam	Same	KYAU	1
11	Aurora	Tahrim Janin	Same	KYAU	1
12	R_Prudent	Md. Rashedul Alam	Same	JnU	1

Fast Line Follower Robot

S.N.	Team	Team Leader	Team Member	Institution	Team Size
1	Igniter	Md. Hedaytul Alom	Md. Jobaer Hossain Shojib, Syeda Fahmida Rahman	KYAU	3
2	Team Electra	Md. Mahtab Uddin	Md. Atique Ahsan Riad, Md. Teham Fayhad Md. Razibul Haque	KYAU	4
3	Duet Cogent	Shahadat Hossain	Aung Chin Wain, Nazmul Huda, Md. Mehedi Hasan	DUET	4
4	Volt Vanguard	Md. Sujon Ahmed	Most Zubaida Hossain Jumana, Bijoy Ahmed Ashiqur Rohoman Siam, Hasibur Rahman khan	KYAU	5
5	Team Track Viper	Shaem Hasan Shakib	Syed Muntasir Fayaz, Shaem Hasan Shakib Mohammad Ali Khan, Md. Mamun Hossain	KYAU	5
6	Ghost Line	Md. Tashin Rahman	Md. Rakib Hossen, Monira Hossain Munni Most. Ferdousy Akhter, Md. Ibrahim	KYAU	5
7	Bullet Train	Tamzid	Nabil, Mehedi	AUST	3
8	Finix Kyau	Neel kontho	Md. sohan Islam, KM. Naimur Rahman Md. Tonmoy, Md. mursalin	KYAU	5
9	Hamas	Md. Shakib Sheikh	Md. Jubayer Ahmmed, Md. Adnan Hossain	KYAU	3
10	Black Ash	Md. Siam Bhuiyan Shahos	Md. Imon Ahmed, Md. Saiful Islam Md. Abdullah Bin Ahsan, Md. Moydul Islam	KYAU	5
11	Duet Quantum Bots	Abdul Aziz	Md Farhad Hossain, Asikul Islam Maruf Mintanur Rahman Fahim	DUET	4
12	Meet The Bots	Mehedi Hasan Tapu	Mehebub Zulkar Nain, Md. Khaled Saifullah	FEC	3

13	Pathfinders	Md.Yusha Siddik	Md. Jubery Al Yasir, Asaduzzaman Mohon	BAUST	3
14	Team Infinity	Akash	Rizu, Fahim, Masum	BAUST	4
15	Pin 12	Piyas Ahmed Kheyal	Md. Tanvir Hassan Siam, Md. Fozlay Rabbi	RUET	3
16	Track Titans	Salim Sadman	Najeeb Ahnab, Ahmad Rameen	RUET	3
17	Robo Rush	Sibli	Rifat, Jakaria	KYAU	3

Project Showcase

S.N.	Team	Team Leader	Team Member	Institution	Team Size
1	Team Jui	Md.Taukir Ahmed	Rubait Hasan Safiq, Abhejit Saha	VU	3
2	Neura Nest	Md. Hedaytul Alom	Md. Jobaer Hossain Shojib, Syeda Fahmida Rahman Md. Atikur Rahman Atik	KYAU	4
3	Nano Ninjas	Salim Ahmed Badol	Tanzila Arobi, Md. Maruf Hossain Md. Mokhlesur Rahman, Md. Shiran Jamiur Shishir	KYAU	5
4	Duo squad	Md. Atikur Rahman Atik	Md. Shoriful Islam	KYAU	2
5	Arduino-03	Mohammed Atiqul Islam	M.S.Moajjem Islam, MD Sakib Fuad Athar Ishraq, Salman Rahman	STEC	5
6	Electronic material	Md.Fuad Hasan	Md.Fuad Hasan	KYAU	2
7	CICADA-3303	Shimanto Kumar	Shaem Hasan Shakib, Neyamul Islam	KYAU	3
8	Team Tesla	Sujon Ahmed	Most Zubaida Hossain Jumana	KYAU	2
9	Team Magnet	Zubaida Hossain	Sujon Ahmed	KYAU	2
10	CSE, FemTrix-18	Most. Khadija Khatun	Khairunnahar Sara, Mst. Ananna Khandaker	KYAU	4

			Fatima Rahman Shoshi		
11	Mission possible	Md.Sohan Islam	Md.Tonmoy, K M Naimur Rahman Md.Neelkantha, Md.mursalin	KYAU	5
12	MEDTROS	Shahadat Hosen	Most. Ummay Kulsul, Rabeya Khatun Sarafat Rahman	VU	4
13	Hamas PS	Md. Shakib Sheikh	Md. Jubayer Ahmmed, Md. Adnan Hossain Abdullah Al Noman	KYAU	4
14	Team- Beta	Apon Ahmed	Md. Imon Ahmed, Md. Saiful Islam Md. Antu Mia, Md. Jubael Islam	KYAU	5
15	Flash Force	Md Hasibur Rahman	Same as	KYAU	1
16	ZR's Jack	Md. Rashedul Alam	Dr. Md. Zulfiker Mahmud	JnU	2
17	Quantum Crew	Md. Rakib Hossen	Md. Tashin Rahman, Monira Hossain Munni Most. Ferdousy Akhter, Md. Ibrahim	KYAU	5
18	Fire Hackers	Adnan Shaon	Same as	KYAU	1
19	HSTU_ARRIVAL	Abhijite Deb Barman	Kamona Rani Roy, Mrinal Basak Shuvo	HSTU	3
20	Quantum Rails	Md. Zarif Hasan Ezaz	Shah Tanvir Alam Rimon	RUET	2
21	Team Infinity	Fahim	Rizu, Esmail Masum	BAUST	4
22	Nextech 14	Md. Abdus Salam	Tanzin Ahmed Shohag, Mst. Farhana Akter Jahanara Parvin Juthy	KYAU	4
23	Return_Zero	Ramisha Fariha Rummon	Saad Uddin Siam, Md. Sheikh Sadi SM Shakil Ahmed	UIU	4