



গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
অধ্যক্ষের কার্যালয়

সরকারি সিটি কলেজ, চট্টগ্রাম



ফোন নং: ০৩৩৩০০১, ০৩৩৩০৪, ০৩৩৩০৬, ০৩৩৩০৭
ই-মেইল : principal@gcc.edu.bd, info@gcc.edu.bd, principal_citycollege_chatto gram.com
ওয়েব সাইট : www.gcc.edu.bd

বিজ্ঞপ্তি।

তারিখ : ১৩/০২/২০২৪ খ্রি.

সকল ছাত্র-ছাত্রীদের অবগতির জন্য জানানো যাচ্ছে আগামী ০৬/০৩/২০২৪ ও ০৭/০৩/২০২৪ তারিখে Premier University এর ক্যাম্পাসে আয়োজিত Bangabandhu Innovation Fair-2024 অনুষ্ঠিত হবে। উক্ত প্রতিযোগিতায় উচ্চ মাধ্যমিক ও অনার্স শিক্ষার্থীদের ব্যক্তিগত এবং দলগতভাবে অংশগ্রহণের সুযোগ রয়েছে। অংশগ্রহণেচ্ছুক ছাত্র-ছাত্রীদের সংযুক্ত নোটিশ মোতাবেক লিংকে গিয়ে নিয়মকানুন জেনে অংশগ্রহণ করার জন্য নির্দেশ দেয়া হল।

Venue: Academic Building #4, 44, Hazarilane, Kotwali, Chattogram)

নিবন্ধন লিংক :

https://docs.google.com/forms/d/1scAkbLnXqps-j_ljZPrvFJ-

[0wip_a4kebF5kJ4ta5sw/viewform?pli=1&pli=1&edit_requested=true](https://docs.google.com/forms/d/1scAkbLnXqps-j_ljZPrvFJ-0wip_a4kebF5kJ4ta5sw/viewform?pli=1&pli=1&edit_requested=true)

(প্রফেসর ড. সুদীপা দত্ত)

অধ্যক্ষ

সরকারি সিটি কলেজ, চট্টগ্রাম



BANGABANDHU INNOVATION FAIR 2024



TOTAL PRIZE POOL

1,00,000 BDT

6-7 MARCH 2024

Venue: **Premier University**

Academic Building#4,
44, Hazari Lane, Kotwali, Chittagong



EVENTS

- PROJECT SHOWCASING
- POSTER PRESENTATION
- IDEA CHALLENGE
- ROBO SOCCER
- LINE FOLLOWER ROBOT RACE
- SCIENCE OLYMPIAD (SCHOOL & COLLEGE)
- ROBOTICS OLYMPIAD (UNDERGRADUATE)
- SERIES SEMINAR

Last Date of Registration: **20/02/2024**



Scan for Registration

Organized By : **Department of EEE, Premier University**

BAETE Accredited only EEE Department in Chittagong

Powered By:

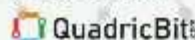


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Feel free to contact: **01521751026**
01853288399

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Bangabandhu Innovation Fair 2024

Organized By- Department of EEE, Premier University

Supported By :

- PUC Robotics Club
- IEEE Premier University Student Branch

Date : 06.03.2024 - 07.03.2024

Events

- **Project Showcasing**

- School level
- HSC Level
- Undergraduate level

This provides a platform for teams to present their innovative accomplishments. Participants from diverse fields will share their projects. It will serve as an opportunity for the young bright minds of our country to highlight their work, exchange ideas and receive feedback.

- **Poster Presentation**

- School & College
- Undergraduate level

Participants from diverse backgrounds showcase their creative solutions and initiatives, all contributing to a more environmentally conscious nation. The competition features visually compelling posters that depict ideas that can lead us to **Green Bangladesh**. Judges and attendees alike will be immersed in a visual journey, exploring the varied approaches and ideas aimed at fostering a greener Bangladesh.

- **Innovation idea contest**

This competition invites individuals and teams to showcase their groundbreaking concepts on the **Fourth Industrial Revolution** that push the boundaries of technological evolution. From artificial intelligence and robotics to the Internet of Things and advanced automation, we shall witness a dynamic array of ideas poised to revolutionize industries.

- **Robo Soccer**

The inter-university robo-football contest will draw participants from universities across the country. Using state of the art technologies, these teams construct robots that engage in intense clashes on a miniaturized field. With rapid pace and mesmerizing goals, the competitors will vie for the prestigious crown highlighting the forefront of innovation in robotic sportsmanship.

- ***Line Follower Robot Race***

The thrilling event challenges robotic enthusiasts to design and program intelligent robots capable of navigating complex mazes autonomously. Watch as these ingenious creations employ cutting-edge sensors, algorithms, and decision-making capabilities to efficiently find their way through the intricate labyrinth.

- ***Science Olympiad (School & College level)***

In this competition, young minds will converge to showcase their passion for science, innovation, and problem-solving. From physics and chemistry to biology and engineering, participants will apply their knowledge in a competitive environment.

- ***Robotics Olympiad***

EEE Olympiad brings the brightest undergraduate minds to compete in challenging exams designed to test their theoretical knowledge and practical skills. From circuit design and electronic devices to power systems analysis and signal processing, participants will solve complex problems on a spectrum of topics that mirror the evolving and dynamic field of electrical and electronic engineering.

- ***Seminar***

There will be two seminars:

- Seminar on Fourth Industrial Revolution: Bangladesh Perspective.

Current prospects and future endeavor of Bangladesh Government as well as private entities in the fields of AI, Biomedical and IOT.

- Seminar on Smart Bangladesh & Sustainability.

Present scenario towards Digital Bangladesh-2041 in the context of environmental sustainability to achieve the sustainable development goals of UN.

- ***Prize giving ceremony***

- ***Cultural program***

Tentative Participants:

1. Competition Participants-300
2. Farewell Reception- 80
3. Freshers Reception -90
4. Guest & Industrial Personals- 50
5. Current Students-500
6. Other -60



Registration Fees

Project Showcasing (3 Person Team)	600/-
Line Follower/Maze Solver (3 Person Team)	600/-
Robo Football(3 Person Team)	600/-
Robotics/ Science Olympiad (School + College) - Individual	100/-
EEE Olympiad (Undergrad) - Individual	200/-
Poster Presentation (3 Person Team)	600/-
Innovative idea contest (3 Person Team) (Only Selected Team for the Seminal round Have to Pay Registration Fees. 3 Person Team)	600/-

Tentative Schedule

Day-1

6th March 2024

Venue- Premier University Hazari Lane Campus

Details	Time
Opening	9.00 AM
Olympiad	10.00 AM - 10.45 AM
Project Showcasing	11.00 AM - 1.00 PM
Robo Football	11.00 AM - 1.00 PM
Poster Presentation	11.00 AM - 1.00 PM
Line Follower/Maze Solver	1.00 PM - 2.00 PM
Lunch	2.00 PM - 3.00 PM
Seminar-1	3.00 PM - 4.00 PM
Idea Contest Semi Final	3.00PM-5.00PM

Day-2

7th March 2024

Venue- Premier University Central Auditorium

Details	Time
Robo Football - Semi Final & Final	10.00-10.30 AM
Line Follower/Maze Solver -Semi Final & Final	10.30 AM - 11.00 AM
Idea Contest - Final Round	10.00 AM - 11.00 AM
<ul style="list-style-type: none">• Award Giving Ceremony• Farewell & Freshers Reception• BAETE Accreditation Celebration Program.	11.00AM - 11.30AM
Lunch	2.00 PM - 3.00 PM
Cultural Program	3.00PM- 6.00PM

For Any Information:

1. Mr. Sharith dhar

Lecturer, DEEF, Premier University
Head of Registration, Bangabandhu Innovation Fair 2024,
Cell: 01843-182050

2. Rakibul Hasan

Ex President
Premier University Robotics Club
Cell: 0 1876-701961



Prize Money

- Line Follower Robot Race
 - 1st prize - 8,000/-
 - 2nd prize - 4,000/-
 - 3rd prize - 3,000/-
- Robo Soccer
 - 1st prize - 8,000/-
 - 2nd prize - 4,000/-
 - 3rd prize - 3,000/-
- Project Presentation (Undergrad level)
 - 1st prize - 5,000/-
 - 2nd prize - 3,000/-
 - 3rd prize - 2,000/-
- Project Presentation (HSC level)
 - 1st prize - 3,000/-
 - 2nd prize - 2,000/-
 - 3rd prize - 1,000/-
- Project Presentation (School level)
 - 1st prize - 3,000/-
 - 2nd prize - 2,000/-
 - 3rd prize - 1,000/-
- Poster Presentation
 - 1st prize - 5,000/-
 - 2nd prize - 3,000/-
 - 3rd prize - 2,000/-
- Science Olympiad
 - 1st prize - 3,000/-
 - 2nd prize - 2,000/-
 - 3rd prize - 1,000/-
- EEE Olympiad
 - 1st prize - 5,000/-
 - 2nd prize - 3,000/-
 - 3rd prize - 2,000/-

Bangabandhu Innovation Fair 2024

Organized By- Department of EEE, Premier University

Supported By :

- PUC Robotics Club
 - IEEE Premier University Student Branch
- Offline Registration Form**

Name of the Institute:

Team Name:

Event Name:

Phone:

Email:

Payment Details:

Team Details:

SL no.	Name	Phone	T-shirt Size

Payment Method : CASH or Personal Bkash (+880 1799-292232)

For Online Registration:

