

## **EWUCoPC Programs Spring-23**

1. “Orbitax SUST SWE Technovent 2023”
2. “The 2022 ICPC Asia Dhaka Regional Site Online Preliminary Contest”
3. Career opportunities through Competitive Programming
4. “National Girls Programming Contest”
5. Programming Training Class- Spring 2023
6. “The 2022 ICPC Asia Dhaka Regional ”
7. Seminar on Future IT
8. EWUCoPC Member Requirement Spring 2023
9. Intra University Computer Programming Contest

## **“Orbitax SUST SWE Technovent 2023”**

**EWU Computer Programming Club** with the collaboration of the Software Engineering Society(SWE), and Shahjalal University of Science and Technology (SUST) participated in the biggest tech event **“Orbitax SUST SWE Technovent 2023”** powered by **DSi**. One team from East West University participated in the Cefalo SUST Inter-University Programming Contest that was held on the 28th of January 2023. Each team consisted of 3 members(**Tanvir Taher, Amir Hozaifa, Akash Ahmed** ), and the team was guided by our moderator (**Md. Mohsin Uddin**). This event features various events, among them East-West University team stands at 120 positions and is ranked 6th position among the private universities.



This is a huge opportunity for those who are studying in the field of Computer Science And Engineering. Attending this event creates strong self-reliance which will help have a basic concept for logical thinking. This event encourages students to explore their capabilities and compete at a standard level. It is a huge chance for building up networking and technology skills.

## **“The 2022 ICPC Asia Dhaka Regional Site Online Preliminary Contest”**

It is a matter of great pleasure that, Just like every year, East-West University has taken part in “**The 2022 ICPC Asia Dhaka Regional Site Online Preliminary Contest**” hosted by the **Green University of Bangladesh**. As per the rules the contest was held online, to reduce deception the contest was taken at our campus East-West University. About more than 25 + teams and 75 + members participated in this Online Preliminary Contest.

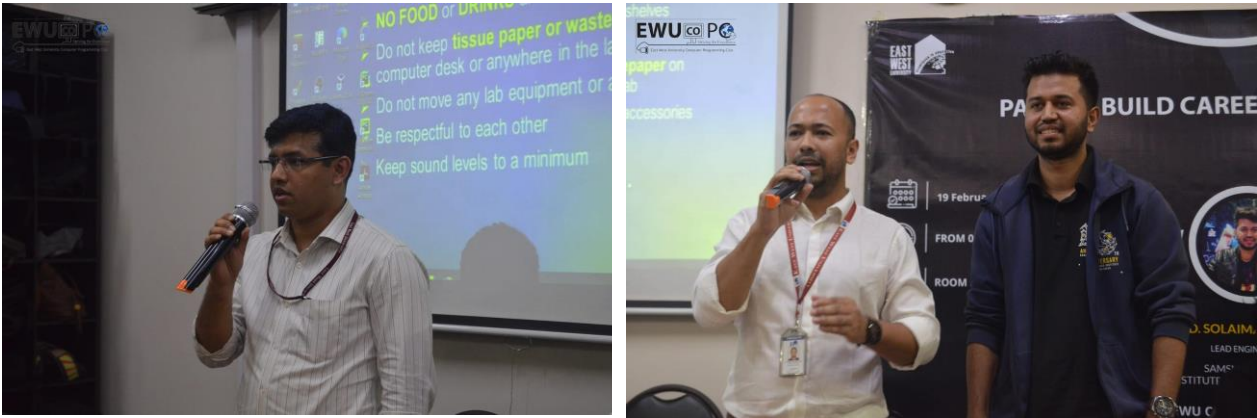


Therefore, in Presence of our honorable moderator **Md. Mohsin Uddin** the Online Preliminary Contest went through by following the guidelines of the ICPC Preliminary Contest. Our alumni **Uzzal Rahman** was also present to motivate our participants. The contest took place on campus on 11<sup>th</sup> February 2023 from 3:00 PM to 8.00 PM. The duration of the contest was 3 pm to 8 pm. For the disadvantages of the internet, participants took part in the competition by sitting at our lab. Three labs were booked for them: the Artificial Intelligence lab and the Database lab and the Software Engineering lab in the department of CSE.

Attending this programming contest helped programming enthusiasts to enrich their knowledge and boost their problem-solving skills.

## Career opportunities through Competitive Programming

The Computer Programming Club organized a seminar on Career opportunities through Competitive Programming. Competitive programming is one of the mandatory parts of learning which helps to get a job easily. Career opportunity increases day by day when a student has the skill of competitive programming and knows the possible job opportunity through programming.



At the seminar, there were two guest speakers. One of the guest speakers' name is **Md. Solaiman Hosen** is a Lead Engineer at **Samsung R&D Institute Bangladesh Ltd.** Another guest speaker names **Swapnil Saha** is also a former software engineer at **Samsung R&D Institute Bangladesh Ltd.** Some of our faculty members also attended the seminar. All of them have a vast knowledge of programming and are able to give students guidance about career opportunities through programming. Almost 70+ students joined the seminar. The date of the seminar was 19th February 2023.





All of them have a vast knowledge of programming and are able to give students guidance about career opportunities through programming. That's why we organized a seminar where the students of East West University will get to know more about Competitive Programming and job opportunities in it.

## “National Girls Programming Contest”

**The Daffodil International University of Bangladesh hosted the National Girls Programming Contest.** The contest took place at Daffodil International University's campus on 25th February. From our CSE department, a few girls' teams took part in the competition. This time 2 teams got selected for the NGPC contest. Of the two teams, one was Team EWU\_Seishin and the other team was Team EWU\_MNM.

Each team consists of three members. From EWU\_Seishin( Syeda Tasmiah Chowdhury Orpa, Nushrat Zaha, and Sofia Noor Rafa) participated. Team EWU\_MNM( Shamima Sultana, Nafisha Nower Juthi, Tasnima sabrina mahi)participated in this contest.



It is a matter of great pleasure for our university that students are doing great in competitive programming. Our teachers are very much pleased with their success. We always encourage them to compete at a standard level. Attending this type of competition helps students to boost their capabilities.

The contest took place on Daffodil International University's campus on 25<sup>th</sup> February 2023. Two of our girl's teams got slots for the contest and participated in the NGPC contest. The ranking of the two teams is quite impressive. Team **EWU\_MNM** has ranked **69** and team **EWU\_Seishin** has ranked **74**.

This programming contest also gives a chance to students for enhancing their knowledge of programming skills for finding a better career and along with that it will also help you to make a balance for both theoretical and practical work.

### **Programming Training Class- Spring 2023**

Computer programming club organizes classes to improve competitive programming. All students were invited and first-year students were given priority. This class is taken by our senior students who have experience in competitive programming. Here respected sir was present with us and he shared his experience. This class was completed on the 18th and 24th of February.



Contest Programming Training Class



## **“The 2022 ICPC Asia Dhaka Regional ”**

It is a matter of great pleasure that, Just like every year, East-West University has taken part in “**The 2022 ICPC Asia Dhaka Regional** ” hosted by the **Green University of Bangladesh**. About 162 teams from all over the country participated in this programming contest. After attending the Online Preliminary Contest one of team qualified for the main Contest of The 2022 ICPC Asia Dhaka Regional. The qualified team who joined the competition that was **EWU\_Exponential\_Decay**. This team consist of three members (**Tanvir Taher, Amir Hozaifa, Akash Ahmed** ) who competed against all programmers.



It is a matter of pride that **EWU\_Exponential\_Decay** has secured 36th place among all the universities and 6th among the private universities in the ranking. Their position in this contest was commendable.

East West programming community along with East-West University Computer Programming always encourages and supports their students to participate in this type of competitive competition. Our university is very much pleased with their success.



## **Seminar on Future IT**

East West University Computer Programming Club organized a seminar on Seminar with Future IT Industry Leaders on 14 th of March at East West University.

It was a matter of great honor to introduce you to the PeopleNTech Institute of IT, headquartered in Virginia (Vienna), U.S.A. This company is both an operator and franchisor of a computer training center that offers a broad range of technical training, corporate training, and business skills courses for all levels of computer users in multiple delivery methods and formats. It is the only CPLS (Certified Partners for Learning Solutions) of Microsoft Corporation in Bangladesh. PeopleNTech, Dhaka also enjoys the premier location concerning professional certification training to build our local IT professionals.

The speakers were Mashrul Hossain Khan Leon Vice President PeopleNTech Limited, Mr. Abdul Hamid COO, PeopleNTech Limited, Mr Forhad Hasan Nur Sr.SEO Executive and Faculty of Digital Marketing PeopleNTech Limited Quazi Mahmudul Huq, faculty Head PeopleNTech Limited. The chief guest of the seminar will be Dr. Taskeed Jabid ( Chairperson, CSE Department ) & session chair will be Md. Mohsin Uddin ( Senior Lecture, CSE Department ).



This Seminar was organized to know more about segments and job opportunities. We are happy to successfully conduct such an amazing event. We are thankful to all the volunteers, and participants for their humble cooperation. We look forward to arranging more inspirational events like this in the future.

### **EWUCoPC Member Requirement Spring 2023**

East-West University Computer Programming Club has conducted **EWUCoPC Member Requirement Spring 2023**. In every way, the responses we received have exceeded our expectations. It is essential to find new skills, recognize students' qualities, and apply them in our club recruitment. This requirement procedure lets us know about the potential contributions of students as well as we can find out their strengths so that it can lighten our club and represent Our Department in every possible way.



A large number of responses were gathered by registration at our campus East-West University. Among them, we got **300+** responses Registration for EWUCoPC member recruitment for **Spring 2023 started on 28th March** and we closed the registration on 29th of March. The Requirement of EWUCoPC was conducted on campus in the presence of the applicant through a **Viva session on 2nd April at 372 Room**.

After the requirement, we can only hope it will help our club grow and flourish even more. The result has been published on 4th April for newly recruited members and 90+ members are selected.

### **Intra University Computer Programming Contest**

East West University Computer Programming Club has successfully Organized **Intra University Computer Programming Contest for Spring 2023**. This contest was held at the East-West University campus on the 15th of April. A large number of responses were gathered by registration online. We got about more than 150 + responses. Registration for Intra University Computer Programming Contest Spring 2023 started on the **12th of April** and we closed the registration on the **14th of April**.

We are grateful to our Honorable Alumni **Sabbir Hasan Anik and Tanvir Taher** during the competition and for encouraging the participants. Contest took place from **12.30 am to 3.30 pm**. Competition took place at all the labs of the CSE Department. After 3 hours of Competition, we ended our event with a prize Giving Ceremony. Crests and certificates were handed over to the winners. Everyone was given a certificate of appreciation to appreciate their participation.



There were two segments one the junior segment and the other one is senior segment. We got our winners, From the Senior category, **Akash Ahmed** holds the First position, and Runner up **Pranta Nath Nayan**, and from Junior Category **Mahamudur Rahman Mehraj** got the first position. Almost **100 students** participated in this event, and we got the Programming enthusiast minds in this program.