Event Report

"Empowering Minds: Recap of ICPC Asia West Continent Finals 2023"

For the third consecutive year, Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI) and ICPC Asia Topi, Pakistan, proudly hosted the prestigious ICPC Asia West Continent Finals. This electrifying event, spanning over 5 intense hours, brought together three exceptional teams representing Pakistan, alongside 69 teams from Bangladesh and India. Held simultaneously across three esteemed international locations, the contest served as a testament to the region's commitment to fostering innovation and excellence in programming. Teams from Topi, Tehran and Kabul Regional Sites participated from GIK Institute, Topi, Pakistan whereas teams from Indian Regional Sites participated from GLA University, Mathura, India and teams from Dhaka Regional Site participated from BUBT, Dhaka, Bangladesh.

The International Collegiate Programming Contest (ICPC) is revered as the "**World Cup of Computing**," drawing top talents from universities worldwide to demonstrate their problem-solving prowess, programming skills, and collaborative spirit. With participation from over 3,322+ universities across 111 countries and six continents, ICPC stands as the premier platform for algorithmic programming excellence.

The contest unfolded on March 29th and 30th, 2024, featuring a mock round on the first day and a final contest on the second. Teams for the Asia West Continent Championship were selected based on their outstanding performance in the Regional Rounds across all sites in the Asia West Region. The top teams from regional sites including Amritapuri, Chennai, Dhaka, Kabul, Kanpur, Tehran, and Topi earned their place in this prestigious competition.

Seventy-two teams, hailing from Pakistan, India, and Bangladesh, converged to vie for top honors at the ICPC Asia West Continent Finals 2023. Pakistan's contingent boasted representation from esteemed institutions such as GIK Institute, FAST-NUCES Karachi, and Punjab University College of Information Technology, Lahore. However, regrettably, visa and

political challenges prevented teams from Iran and Afghanistan, slated to compete from the Topi, Pakistan regional site, from participating in the event.

GIK Institute achieved the 26th position this year, marking a significant improvement from last year's 36th position out of 60 teams. Additionally, the teams from Punjab University College of Information Technology (PUCIT), Lahore, and FAST-National University of Computer and Engineering Sciences Karachi demonstrated remarkable progress, securing the 51st and 60th positions, respectively, with each team solving two problems. These achievements illustrate the significant strides Pakistan has made since the previous year. We are committed to sustaining this momentum and propelling Pakistan to greater heights on the global stage. The complete results are available online at the following link:

https://icpc.codedrills.io/contests/icpc-asia-west-continent-final-contest-2023/scoreboard

We extend heartfelt congratulations to the top achievers: IIT Delhi, IIT Guwahati, and Shahjalal University of Science and Technology, Bangladesh, for their outstanding performances. Securing the first, second, and third positions, respectively, these institutions have demonstrated exceptional skill and dedication in the ICPC Asia West Continent Finals 2023.

Sincere appreciation to the core organizing team, including Dr. Masroor Hussain, Ms. Sarah Sajjad, Mr. Usman Haider, and Mr. Ehtisham Hassan, as well as the dedicated lab assistants, for their invaluable contributions to the success of the event. Special thanks to Prof. Dr. Fazal A. Khalid, Rector of GIK Institute, **Dr. S. M. Hassan Zaidi**, Pro-Rector (A), **Sardar Aminullah Khan** (Pro-Rector A&F), **Dr. Qadeer Ul Hassan** (Dean FCSE), and **Mr. Abdul Salam**, (Director IT) for their unwavering support and cooperation throughout the event.

Our gratitude also extends to our generous sponsor; **Geniteam** whose support was instrumental in organizing the event. Lastly, we thank the **Islamabad ACM Chapter** for their continuous support in making this contest a resounding success. As we continue our journey to nurture and empower our students, let us remain steadfast in fueling their passion for programming and paving the way for their success in future endeavors.

Glance Back: Highlights from the 2023 ICPC Asia West Continent Finals

Lab view of teams participating from GIK Institute, ICPC Asia Topi Regional Site

Group Photo of the Contestants with Dr. Masroor Hussain, Director ICPC Asia Topi

Highlights from the Bangladesh Regional Site, Dhaka

ICPC Asia West Continent Final Contest 2023

📅 30 Mar 2024, Sat 09:35 - 30 Mar 2024, Sat 14:35 🕐 5 hr 0 mins

Contests > ICPC Asia West Continent Final Contest 2023 > Scoreboard

		Refreshed 3 hours ago							Full name/org not part... 🔍

Rank	Contestant	Organization	Score	A	B	C	D	E	F
1	SkillIssue	Indian Institute of Technology - Delhi	**5** 09:53:30	**1** 02:14:44	**1** 00:27:58	–	–	**1 (2)** 02:27:27	**1** 00:11:34
2	cns_lena_chahiye_tha	Indian Institute of Technology - Guwahati	**5** 11:13:48	**1** 02:13:19	**1** 00:38:31	–	–	**1 (1)** 03:06:13	**1** 00:08:52	0.
3	SUST_GuessForces	Shahjalal University of Science and Technology	**5** 13:32:09	**1** 03:44:25	**1 (2)** 01:28:19	–	–	**1 (1)** 01:56:52	**1** 00:07:27

Ranking of teams from GIKI, PUCIT and NUCES-FAST, Karachi

25	takeabyte	Jadavpur University, Kolkata	**3** 04:49:30	**1** 03:55:17	**1** 00:39:04	–	–	**0 (3)** 00:00:00	**1** 00:15:09
26	AC47	Ghulam Ishaq Khan Institute of Engineering Sciences and Technology	**3** 04:52:35	**1** 03:16:58	**1** 01:01:54	–	–	**0 (4)** 00:00:00	**1 (1)** 00:13:43
27	BogBois	BITS-Pilani, Goa Campus	**3** 05:02:32	**1 (1)** 03:57:13	**1** 00:31:10	–	–	**0 (1)** 00:00:00	**1** 00:14:09

51	Data Strugglers	Punjab University College of Information Technology	**2** 01:37:02	**0 (2)** 00:00:00	**1** 00:53:51	–	–	–	**1 (1)** 00:23:11
60	Slaves	NU-FAST Karachi	**2** 03:56:36	–	**1 (1)** 03:18:32	–	–	**0 (5)** 00:00:00	**1** 00:18:04