STEM Careers Programme

STEM Careers Programme is a joint venture of Higher Education Commission and Pakistan Institute of Engineering and Applied Sciences for grooming talented students for careers in Science, Technology, Engineering & Mathematics

Ref:STEM/NSTC-23/2025/01 Date: 23/12/2025

To,
The Chairman
AJK Board of Intermediate & Secondary Education, Mirpur
Kotli Road, New Mirpur City, AJK

Subject: - **SELECTION OF PAKISTAN TEAMS FOR PARTICIPATION IN INTERNATIONAL SCIENCE OLYMPIADS THROUGH 23rd NATIONAL SCIENCE TALENT CONTEST (NSTC-23)**

Respected Sir / Madam,

We are pleased to introduce the STEM Careers Programme, a joint initiative of the Higher Education Commission (HEC) and the Pakistan Institute of Engineering & Applied Sciences (PIEAS) to inspire youth in Science, Technology, Engineering, and Mathematics (STEM). The programme provides talented students opportunities to represent Pakistan in International Science Olympiads (ISOs) in Biology, Chemistry, Mathematics, and Physics through the National Science Talent Contest (NSTC).

NSTC, an extension of the National Physics Talent Contest (NPTC) launched in 1995, has led to Pakistan's participation in ISOs since 2001. With continued HEC support, Pakistan has since won 159 medals, including 02 Gold, eight Silver, seventy-two Bronze, sixty-six Honorable Mentions, one Merit Certificate, and three special awards till 2025.

We are excited to inform you that the STEM Careers Programme has launched its 23rd National Science Talent Contest (NSTC-23) through an advertisement published in national dailies on December 07, 2025. This contest aims to select Pakistan teams for the International Science Olympiads scheduled to be held in July 2027 (please find enclosed the promotional poster).

The last date for registration is **January 31, 2026**. We kindly request your esteemed institution to encourage maximum participation of your students in this prestigious contest. Interested students can register online at **http://stem.edu.pk** to become part of this enriching experience.

To facilitate further coordination and collaboration, we kindly request you to allocate a focal person from your institution for correspondence regarding this program. Additionally, we are available to conduct awareness sessions for your students and faculty at your convenience.

We look forward to your school/college's active participation in this exciting and prestigious initiative. Should you require any further information, please feel free to contact us.

With profound regards,

Waqas Ahmed.

(Dr. Waqas Ahmed)
Programme Director

BE PROUD TO REPRESENT PAKISTAN IN

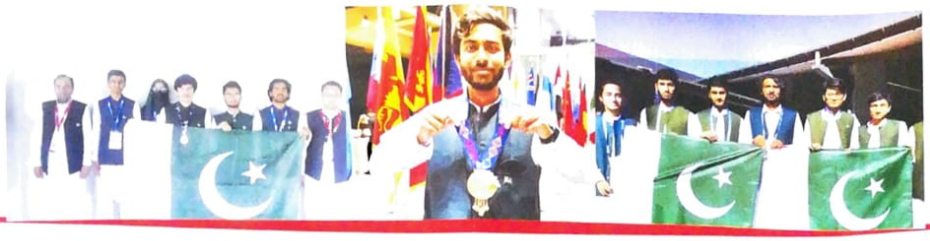
INTERNATIONAL SCIENCE OLYMPIADS

68th International MATHEMATICAL Olympiad (IMO) in HUNGARY

59th International CHEMISTRY Olympiad (IChO) in CHINESE TAIPEI

38th International BIOLOGY Olympiad (IBO) in POLAND

57th International PHYSICS Olympiad (IPhO) in HUNGARY



ALL IN JULY 2027
through 23rd NATIONAL SCIENCE TALENT CONTEST (NSTC-23)

Gold Medal	Silver Medal	Bronze Medal	Honorable Mention	International Participation
Rs. 500,000	Rs. 250,000	Rs. 100,000	Rs. 50,000	Rs. 25,000

Top 500 in each subject will be awarded participation certificates

Besides the Cash Prizes & Certificates, PIEAS will also offer admissions to the members of Olympiads Teams in its BS Programmes without any entrance examination

Alumni have been able to Win Undergraduate Scholarships in World Top Institutes, MIT, Harvard, Cambridge etc.

TRAINING BY LOCAL AND FOREIGN EXPERTS WITH THE POSSIBILITY OF PARTICIPATION IN INTERNATIONAL TRAINING CAMPS

ELIGIBILITY CRITERIA

- Current students of Pre-9th, 9th, 10th & 11th grade (Matric/ O-Level, OR F.Sc-1/ A-Level-1)
- Aggregate marks of 60% OR more in core subjects i.e Physics, Chemistry, Biology and Mathematics in last exam
- Age less than 20 years on 30th June, 2027

Note: Students who are currently studying in F.Sc (Part-II)/ A-Level (Part-II) & University Students are not eligible to apply

SCREENING TEST WILL BE HELD IN 19 MAJOR CITIES

- Abbottabad
- Bahawalpur
- Chitral
- D.I. Khan
- Faisalabad
- Gilgit
- Gujranwala
- Gujrat
- Hyderabad
- Islamabad/Rawalpindi
- Karachi
- Lahore
- Multan
- Muzaffarabad
- Peshawar
- Quetta
- Sargodha
- Swat
- Sukkur

Last Date to Apply **31st January 2026** | Test will be held on **15th February 2026** | For Online Registration **www.stem.edu.pk**

STEM CAREERS PROGRAMME

A Joint Venture of

PIEAS
PAKISTAN INSTITUTE OF ENGINEERING & APPLIED SCIENCES

HEC
HIGHER EDUCATION COMMISSION
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