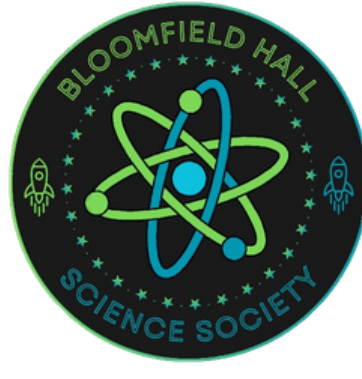




Bloomfield Hall Science Olympiad 2026

Peshawar's First Student-Led Inter-School Science Olympiad

Executive report

What was it?

The Bloomfield Hall Science Olympiad, held on 23–24 January 2026, was the first student-led inter-school and college Science Olympiad organised in Peshawar, bringing together students from schools and colleges across the city to compete in a range of science and technology disciplines. Open to O Level, A Level, Matric, and FSc students, the Olympiad provided a common platform that encouraged academic excellence, collaboration, and engagement across multiple educational systems.

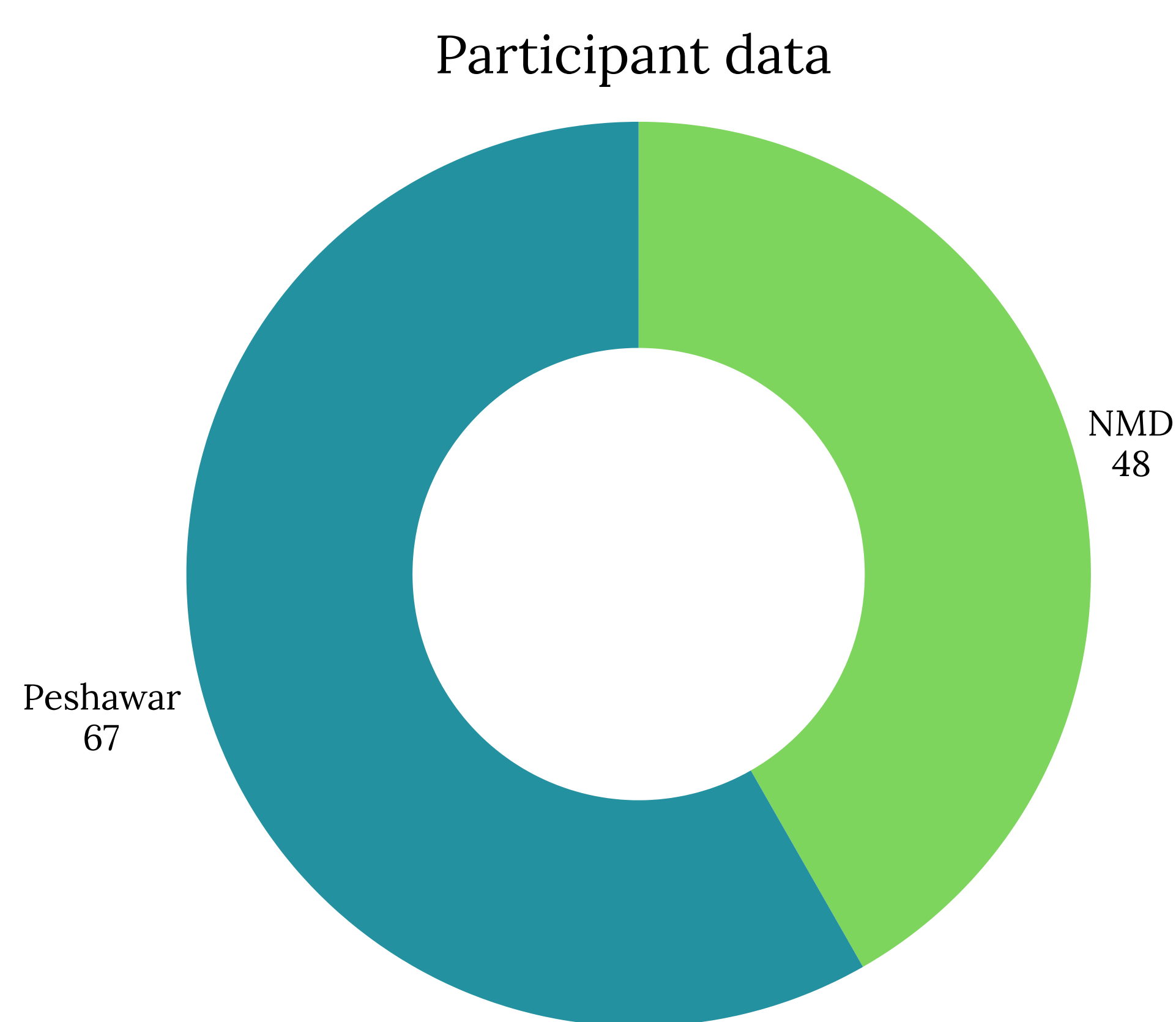
Organised by the Bloomfield Hall Science Society in collaboration with the Directorate General of Science and Technology, Khyber Pakhtunkhwa (DoST), the event was primarily funded by DoST as part of its commitment to promoting science, technology, and innovation within the province. As the inaugural event of its kind in Peshawar, the Olympiad introduced a new platform for inter-school STEM engagement and established a foundation for future city-wide scientific competitions.

The Olympiad was designed to foster scientific curiosity, critical thinking, and innovation while creating opportunities for students from diverse educational institutions to interact, exchange ideas, and develop a stronger scientific community. In support of inclusive participation, students from the Newly Merged Districts (NMDs) were also invited to take part, broadening access to high-quality STEM opportunities for learners from underrepresented regions of Khyber Pakhtunkhwa.

The successful delivery of the inaugural Bloomfield Hall Science Olympiad demonstrated the potential for collaborative STEM initiatives within the region and laid the groundwork for future editions with broader institutional participation and increased student engagement.

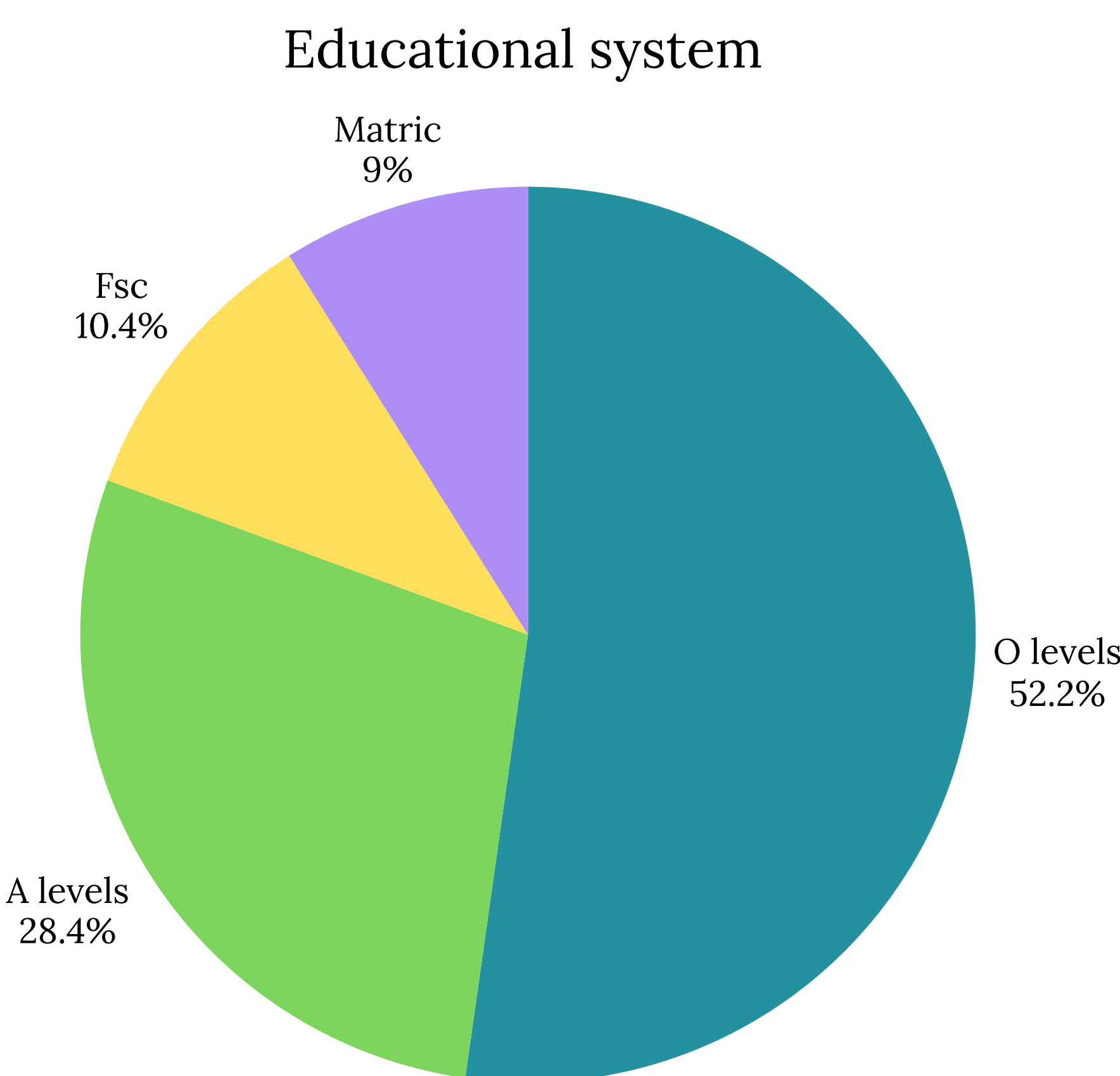
This report provides an overview of the outcomes, and key highlights of the Bloomfield Hall Science Olympiad 2026.

Impact data:



Of the 115 participants, 67 were from Peshawar, while 48 represented the Newly Merged Districts (NMDs). This distribution reflects the Olympiad's success in engaging students from across Peshawar while extending meaningful STEM opportunities to learners from underserved communities.

Participant distribution across educational systems demonstrates the Olympiad's success in bringing together students from diverse academic backgrounds onto a single competitive platform. Future editions aim to further broaden participation and achieve a more balanced representation across all educational systems.



Structural Overview:

Categories:

Avicenna's Equations (Physics):

Quick thinking and mental maths, with a custom maths themed card game for the finale

Arcane Diagnostics (Biology):

A connect-4 style first round requiring sharp thinking and a finale to diagnose patients

Al Jazari's Trials (Robotics):

A 3 rounds race to construct the best robot to play a knockout football tournament with

Logical Labyrinth (Puzzles):

Competitive head to head decoding and then a race to solve a murder mystery

Kinetic Quest (Physics):

Logic heavy buzzer style round followed by an engineering challenge to make catapults from limited materials

Mendeleev's Chemical Trials (Chemistry):

From identifying chemicals and equipment in a lab to crosswords needing critical thinking

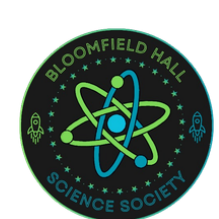
Binary Fission (Computer Science):

Lightning fast computer problems to solve, and then straight to a hands on coding challenge to solve

Surprise Category:

A fun surprise brought up on day 2, with multiple games to win, including trivia, jenga and suspend!

Key bodies:



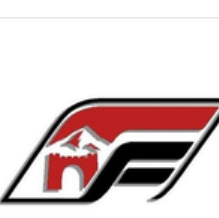
Bloomfield Hall Science Society: Organizers



Bloomfield Hall School Peshawar: Venue provision



Directorate General of Science and Technology KPK: Provision of funds



Formula Frontier: Collaborative partner to teach NMD students

The Olympiad marked the beginning of the Bloomfield Hall Science Society's commitment to creating accessible, competitive, and collaborative STEM opportunities for students across Peshawar.