

Ref 2025-EXT-149
May 27, 2025The Chairman,
BISE Peshawar,
University Road, Peshawar**Subject: Call for Applications for the Summer Internships Programme 2025**

Honorable Chairman,

The Precision Medicine Lab is an interdisciplinary research lab dedicated to leveraging the power of the latest tools in biology, and at its interfaces, for improving human life on the planet, and beyond. The Precision Medicine Lab is an affiliate lab of the National Centre for Big Data and Cloud Computing, funded by the Federal Government, and is jointly run by CECOS University and Rehman Medical Institute, Peshawar.

The Lab undertakes world-class, cutting-edge research thanks to the amazing interdisciplinary talent it brings together under one roof. These include young biologists, computer and data scientists, engineers, and doctors, who work as a team to solve some of the complex problems that we face in biology and medicine.

Over the years, the Lab has maintained a tradition of welcoming some of the brightest high school students (grades 9–12) nationwide to spend six weeks of real-world research, working from 9am–5pm daily. Many alumni describe it as a life-changing early experience. Our alumni come from top schools including leading campuses of Beaconhouse, Bloomfield Hall, Lahore Grammar School as well as Cadet College, Kohat and Aitchison College, Lahore. Many have gone on to attend prestigious universities, including Khyber Medical College, GIKI, NUST, NYU Abu Dhabi, Duke-Kunshan University and Imperial College, London.

I am pleased to let you know that applications for our sixth edition this summer are open! The hunt for not just the smartest but also the most passionate, energetic and diligent student is on. We highly encourage all young kids who have a knack for science to apply. Many students point out how the selection process in itself had been a great experience for them.

Here, I would like to seek your support and that of your Office, for disseminating this transformational opportunity especially for students who have a natural talent for science and see their future as a world-class figure in science and technology. May I request if your team can help us disseminate this opportunity, through letters in hard, and/or through WhatsApp groups and help us reach as many students in grades 9-12 as possible, in schools that are affiliated with your Board.

The six-week internship starts in early July. The deadline for online applications is midnight on June 10th, 2025, and a self-explanatory and detailed application form can be found at bit.ly/PML_interns25.

For more details, please feel free to reach out to the Programme Lead, Saman Shah, at saman@precisionmedicine.pk, or 03359612390.

To learn more about the Lab, please do visit our website at www.precisionmedicine.pk

Sincerely,

Faisal Khan, MSc, DPhil
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PGCert Harvard Medical School
Young Global Leader'19, World Economic Forum
Director and Principal Investigator, Precision Medicine Lab
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DRD (For dissemination/info)

29/6/25