



COMSATS UNIVERSITY ISLAMABAD,
LAHORE

SPRING 2026

NEWSLETTER

DEPARTMENT OF COMPUTER
ENGINEERING



FEATURED IN
THIS ISSUE

- Seminars
- Trainings
- Workshops
- Events
- Industrial Tours
- Programs Conducted

MESSAGE FROM THE HEAD OF DEPARTMENT:

I am delighted to extend a warm welcome to all of you as part of the vibrant community within the Department of Computer Engineering (CE) at COMSATS University Islamabad, Lahore Campus. Our department is proudly recognized both nationally and internationally, consistently ranked among the top CE departments globally.

At CE, we are dedicated to excellence in education and research, offering a range of programs designed to equip our students with the necessary theoretical knowledge and practical skills to thrive in today's fast-evolving technological world. We currently offer a bachelor's program (BSCE), two master's programs (MSCE, and MSAI), and a doctoral program (PCE), each designed with an emphasis on innovation, industry relevance, and cutting-edge research.

Our faculty members, who are highly qualified and deeply engaged in groundbreaking research, are at the forefront of fields such as renewable energy, artificial intelligence, internet of things (IoT), smart grids, machine learning, cyber security, system-on-chip (SoC) design, robotics and machine vision. We take pride in offering state-of-the-art laboratory facilities that provide our students with invaluable hands-on learning experiences, ensuring that they are well-prepared to meet the demands of industry.

We believe in fostering a well-rounded education that goes beyond the classroom. Our department used to participate in a variety of activities including technical workshops, project exhibitions, sports competitions, and cultural events. These activities are designed to encourage personal growth, teamwork, and leadership skills among our students. Additionally, our students had the opportunity to participate in industrial visits, giving them firsthand exposure to real-world engineering challenges and solutions. These trips provided valuable insights into industry practices and allowed students to engage with professionals in their field, further strengthening our commitment to bridging the gap between academia and industry.

Our focus on Outcome-Based Education (OBE) ensures that the quality of learning is measured by the real-world outcomes of our students. This approach shifts the focus from simply covering course content to ensuring that students achieve key competencies by the end of their studies. All of our undergraduate programs are accredited at level-II by the Pakistan Engineering Council (PEC), a testament to our high standards in education.

We are also committed to continuous improvement in education by integrating the latest industry trends into our curriculum. Regular seminars, guest lectures, and workshops are held to keep students up-to-date with the rapidly changing technological landscape.

I invite you all to explore the vast opportunities within our department. Whether you are a prospective student or an industry partner, we are here to support you in every step of your academic or professional journey. Our goal is to create an inclusive and nurturing environment where students can excel and reach their full potential.

Dr. Muhammad Naeem Awais
Head of Department
Computer Engineering
COMSATS University Islamabad, Lahore Campus.



SEMINARS

Tech careers in Saudi Arabia

COC organized a seminar with title ``Tech careers in Saudi Arabia``. This seminar was conducted on May 23, 2026 at 2:30pm in seminar room A Block. Resource person was MrAnser, who is software tech lead at webook Saudi Arabia



TRAINING

- Event Management Committee organized a training session on 9 June 2025 in the DCCN Lab (B-2) to enhance understanding of Outcome Based Education (OBE). The session, led by Dr. Naeem Awais (HOD, CE), covered the OBE system, its implementation, assessment methods, and curriculum design. The following faculty members attended the session.

1. Dr. Farooq-i-Azam – Assistant Professor
2. Mr. Ahmad Mudassir – Assistant Professor
3. Mr. Usman Rafique – Assistant Professor
4. Dr. Ikram Ullah Khosa – Assistant Professor
5. Dr. Abbas Javed – Assistant Professor
6. Dr. Jehangir Arshad – Assistant Professor
7. Dr. M. Babar Ali – Assistant Professor
8. Dr. Arsla Khan – Assistant Professor
9. Ms. Amna Arif – Lecturer
10. Ms. Wajeeha Khan – Lecturer
11. Syed Junaid Akhtar – Lecturer
12. Mr. Moazzam Ali Sahi – Lecturer
13. Ms. Tabassum Nawaz Bajwa – Lecturer
14. Mr. Modassir Ishfaq – Lecturer
15. Dr. Zaid Ahmad – Lecturer
16. Mr. Muhammad Usman – Lab Engineer
17. Mr. Abu Bakar Talha Jalil – Lab Engineer



OBE Training session

Event management committee organized a training session regarding implementation of OBE in engineering curriculum. This event was held on 20 May 2025 in seminar room A Block. Resource person was Dr.Umer, who is an associate professor at FAST NUCES Lahore.He is also head of OBE department there.



WORKSHOPS

Workshop on Mastering LaTeX Document Writing with Overleaf and LLMs

The Collaboration and Outreach Committee of the Department of Computer Engineering successfully organized a workshop titled “Mastering LaTeX Document Writing with Overleaf and LLMs” on May 12, 2026. This three-hour session aimed to equip participants with professional document preparation skills using LaTeX, Overleaf, and modern AI-assisted writing tools powered by Large Language Models (LLMs). This activity was recognized as a Continuing Professional Development (CPD) activity carrying 0.5 CPD points, reflecting its academic and professional significance.



Workshop
and LLMs

EVENTS

Recruitment Drive by Manafa Technologies

The Department of Computer Engineering at COMSATS University Islamabad, Lahore Campus, successfully hosted the Manafa Talent Drive Day on May 18, 2026. Manafa Technologies, a prominent fintech company specializing in debt-based crowdfunding in Saudi Arabia, partnered with the university for this on-campus recruitment event. The drive aimed to bridge the gap between academia and the tech industry, offering graduating students a direct pathway into professional careers through the Manafa Graduate Trainee



BTECH Fest 2026

Aneeb Ahmad (FA24-BCE-007), a student in the Department of Computer Engineering at CUI, Lahore Campus, secured a remarkable double victory at the Beaconhouse National University (BNU) BTECH Fest 2026, held on May 8–9, 2026. Aneeb won the 'Codex Constructum' competition and also received the 'Viewer's Choice Award' for his innovative project, Halo Run 2.0—a Unity-based 3D endless runner game integrated with hardware gyroscope controls.



INDUSTRIAL TOURS

Industrial visit to Siemens Software

An industrial visit to Siemens Software Pakistan was conducted on May 06, 2026, for 30 students from the FA23 batch of the Computer Engineering Department. The visit was organized by the Collaboration and Outreach Committee with the objective of familiarizing students with professional practices in a modern software development environment. Engr. Usman Rafiq led the visiting group and ensured effective coordination throughout the activity.



Industrial visit to SUPARCO



An industrial visit to the SUPARCO Lahore Office was conducted on May 05, 2026, for 30 students from the FA22 batch of the Computer Engineering Department. The visit was organized by the Collaboration and Outreach Committee with the aim of exposing students to practical applications of their academic studies in advanced technological environments. Engr. Usman Rafique, Assistant Professor in the Computer Engineering Department, led the visiting group and facilitated coordination throughout the visit.

Industrial visit to Siemens

COC arranged an industrial visit to Siemens on May 21, 2026. This visit was arranged for students of FA22BCE.



Departmental Promotion Committee
Department of Computer Engineering
COMSATS University Islamabad,
Lahore Campus



◆————◆ Thank You ◆————◆

