Capital University of Science and Technology
Department of Computer Science

Basic Instructions regarding Internship for Students of BS(CS) Program [Summer 2025]

1. Students must register for the Internship course once the registration for Summer 2025 is open.

2. Internship should be registered under course **CS4100: Internship** through the university portal.

3. If the Internship registration option is not available on the portal, students must register using the paper form provided by the Academic Officer or the Head of Department.

4. A student must have earned **at least 90 credit hours** to be eligible for Internship registration.

5. The duration of the internship must be a **minimum of 6 weeks and a maximum of 8 weeks**, with a workload of **40 hours per week**.

6. An **orientation session** for all registered students will be conducted by the Internship Coordinator on MS Teams.

7. Students have to seek the **Internships** from **different private, semi-government and government organizations**. The private organizations and semi-government organizations should be registered by Security Exchange Commission of Pakistan (SECP). Students have to produce the **SECP Registration number**. The organizations should also be registered with Federal Board of Revenue (FBR). Students have to produce the organization's **National Tax Number (NTN)** as well.

8. **Remote/Online internships are not allowed.**

9. Students must be assigned **IT-related tasks** by the organization. The following are some acceptable areas of work:
   a. Desktop Application Development
   b. Web Application Development
   c. Mobile Application Development
   d. Cloud and Edge-based Application Development
   e. Networking and Network Communication
   f. Software Quality Assurance (SQA)
   g. Database Programming (e.g., using SQL)
   h. Data Science, Machine Learning, and AI-related tasks

10. The following **tasks are not allowed** for Internship purposes:
    a. Digital Marketing
    b. Search Engine Optimization (SEO)
    c. E-commerce product selling
    d. Web development using CMS tools (e.g., WordPress, Joomla)
    e. Tasks involving Microsoft Excel only

11. Follow all the deadlines mentioned on the Internship Activity Calendar.

Mr. Fahim Shahzad
Internship Coordinator
Department of Computer Science

Department of Computer Science,
CUST, Islamabad, 2025