

Vacancy Announcement

A Research Project entitled “*A Brain Computer Interface System to Control Wheelchair for Severe Mobility Impaired Persons*” funded by the East West University Center for Research and Training (EWUCRT), is seeking applications for the following positions.

Research Assistant/Associate:

Details of the positions are given below:

Duties and responsibilities:

- Conduct literature reviews related to Brain Computer Interface (BCI) and assistive technologies.
- Assist in hardware integration and development of necessary software tools.
- Perform experiments, collect and analyze data.
- Contribute to writing and preparing research articles, reports, and dissemination materials.

Qualification:

- Final year Bachelor’s or Master’s students of Computer Science and Engineering (CSE).
- Strong academic background in relevant courses.
- Interest in research on assistive technologies, AI/ML, hardware-software development, machine learning, or biomedical applications will be considered an advantage (not mandatory).

Experience (If Applicable): Prior research/project experience in hardware-software development, machine learning, or biomedical applications will be considered an advantage (not mandatory).

Job Type & Duration: Contractual position for up to 12 months.

Salary: BDT 20,000/= (consolidated per month)

Application Submission Deadline: 06 November 2025

Application Procedure:

Interested candidates should submit an application to Professor Dr. Shamim H Ripon, Principal Researcher at dshr@ewubd.edu with a current CV by 06 November 2025. Applicants must mention the name of “Position” in the subject line of email.

[NB: Only shortlisted applicants will be contacted for the next round of selection]