



Biography

KUET

Sk. Md. Kamal Uddin
Assistant Professor

Research Area

Education

Bachelor of Science (Civil Engineering)

Bangladesh Institute of Technology, Khulna, Bangladesh (1995-2000) Achievement: First Class

Higher Secondary Certificate

Khulna Public College, Boyra, Khulna, Bangladesh (1994) Group: Science, Achievement: Star

Secondary School Certificate

Rotary School, Khalishpur, Khulna, Bangladesh (1992) Group: Science, Achievement: Star

Service Records

- **Lecturer**

Department/Section: Department of Civil Engineering
Khulna University of Engineering & Technology *From to*

- **Department/Section:** Department of Civil Engineering
Consultancy, Research & Testing Services (CRTS) *From to*

Responsibility: Designing structures as per code. Estimation of various project works. Determining construction methods and procedures. Interpreting specifications & drawings. Resource allocation in different projects, organizing and directing Engineers Planning & coordinating the work going on at project sites, Maintaining liaison with Project manager, Project engineers, and main contractors. Coordinating and interacting with Architects, Engineers, main contractor and sub-contractors for project progress. Preparation of job cost analysis and monitoring the project cost at regular intervals to avoid cost over-runs. Ensuring the quality of work and safety policies. Monitoring and ensuring that the work at site is as per approved drawings and specifications. Checking and certifying the satisfactory completion of work at the site. Dealing with company policy making and execution. Preparations of material schedule, tender documents and submit them on time. Keep a track of ongoing jobs and tenders. Preparations of contract documents once won the contract. Generate variations with reasonable documentations.

- **Design Engineer**

Next Door Architect *From to*

Responsibility: Preparation of working drawing. Estimation of the steel or metal works Preparation of material schedule as per specifications. Produced daily site reports. Estimating all project work and tender submissions. Liaising with Clients, Project Managers, Contract Managers/Administrators, Site Managers, Architects, subcontractors and any others Authorities for necessary approvals. Preparing long term as well as short-term programming of resources and manpower using MS project. Maintaining company's QA & QC policies

Research Interest