

Engr. ShoaibYaqub

ASSISTANT PROFESSOR
Urban Engineering Department, NEDUET.

PERSONAL

Name Shoab Yaqub
D.O.B 30th July 1988
Nationality Pakistani

CONTACT

Email syaqub@neduet.edu.pk
Skype Shoaib.yaqub1

BIOGRAPHY

- ▶ Civil Engineering Graduate having Masters Degree with attractive academic credentials and Thesis.
- ▶ Having 07 years of experience of teaching in a nationally recognized Engineering University.
- ▶ Dynamic Speaker of Civil Engineering related topics, have conducted many Engineering seminars and workshops on National Level, as Guest Speaker, Organizer and attendee.
- ▶ Great command on Civil Engineering related softwares of Structure Designing and Management.
- ▶ Self-motivated and passionate to perform and contribute in Engineering market and academia, having strong belief in innovation and exploring new techniques and methods of Construction.
- ▶ Currently serving as Assistant Professor (BPS-19) in a Government Engineering University.

EDUCATION

Masters of Engineering (Civil) with Thesis with 3.78 CGPA
NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY, KARACHI.

Bachelors of Science in Civil Engineering with 3.5 CGPA
SIR SYED UNIVERSITY OF ENGINEERING AND TECHNOLOGY, KARACHI.

WORK

ASSISTANT PROFESSOR
NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY, KARACHI.
March 2018 to Present

Responsibilities:

- Teaching Civil Engineering Undergraduate Courses.
- Member, departmental Outcome Based Education team.
- Conducting Engineering Courses Laboratory session.
- Incharge Transportation Engineering Laboratory.
- Incharge Surveying Laboratory.
- Student Advisor Undergraduate students of First Year.

2013

2011

2018

2014

LECTURER

SIR SYED UNIVERSITY OF ENGINEERING AND TECHNOLOGY

November 2014 to March 2018

Responsibilities:

- ▶ Teaching Computer Aided Softwares i.e. ETABS and SAFE.
- ▶ Professional Trainer of the University for conducting Software training session for the Faculty.
- ▶ Outcome Based Education implementation team member.
- ▶ Departmental Liaison officer to the Civil Engineering Market
- ▶ Final Year Project Planning & Management Committee advisor.
- ▶ Student Advisor of Final Year.

2012

JR. LECTURER

SIR SYED UNIVERSITY OF ENGINEERING AND TECHNOLOGY

April 2012 to November 2014

Responsibilities:

- ▶ Teaching Computer Aided Softwares i.e. ETABS and SAFE.
- ▶ Final Year Project Planning & Management Committee advisor.
- ▶ Student Advisor of Final Year.

2011

RESEARCH ASSISTANT

SIR SYED UNIVERSITY OF ENGINEERING AND TECHNOLOGY

May 2011 to April 2012

Responsibilities:

- ▶ Teaching Computer Aided Softwares i.e. ETABS and SAFE.
- ▶ Conduction Laboratory work.
- ▶ Conducting Research Work

M. ENGG THESIS

Independent Study Project on "Evaluation of applicability of Ground Motion Prediction Equation for the region of Pakistan".

Research paper submitted in Sindh Univeristy Jamshoro Journal.

PROJECTS

- ▶ Cost Comparison of Construction items in Ground +04 Building.
- ▶ Study the Design of G+28 storey Building "Crescent Bay" DHA Phase VIII, Karachi.
- ▶ Contribution in development of Construction Schedule of Green Line BRTS, Karachi Using Primavera.
- ▶ Development of Construction Work Schedule of "Maternity Ward Jinnah Hospital Karachi" a project by US-AID.

SEMINARS/WORKSHOP ATTENDED AS SPEAKER

- ▶ Participated as Guest Speaker, in 01 day Seminar on "Building Management System" held on 02nd May 2018 at PAK-CHINA Friendship Center, Islamabad in ABAD International Expo.
- ▶ Organized and attended as a Speaker, 01 day Workshop on "Prospective advancement in Fundamental Construction Engineering" at Expo Center Karachi on 13th August 2017.

- ▶ Participated as Speaker, in 01 day Seminar on “Bus Rapid Transit (BRT) –Need of Karachi Metropolitan” held on 02nd November 2016 at SSUET, Karachi.
- ▶ Organized and attended as a Speaker, 01 day Workshop on “Innovation and Technology in Construction Planning and Engineering” at Expo Center Karachi on 13th August 2016.

SEMINARS/WORKSHOP ATTENDED AS DELEGATE

- ▶ Attended 1-day CPD short course on “Economical concrete mix Design methods suitable for Concrete Construction in Pakistan held on 24th October 2016 at NEDUET, Karachi.
- ▶ Organized a Seminar on “How to be competent in CSS Examination” on 04th October 2016 at SSUET, Karachi.
- ▶ Organized a 01 day Seminar on “Bulk Water supply System supply System” on 07th September 2016 at SSUET, Karachi.
- ▶ Participated in 01 day Seminar on “Project Management – Case Study of KCR” on 22nd August 2016 at SSUET, Karachi.
- ▶ Attended “International Workshop on Earthquake Engineering” at IEP Center Karachi from 29th July 2016 to 31st July 2016.
- ▶ Participated at 01 day Workshop on “Project Management” at Iqra University (IU), Karachi on September 17th, 2014.
- ▶ Participated in Teachers Training a Continuation of MEP Training Program from HEC held at SSUET on 11th & 14th May 2014.
- ▶ Attended 1st National Seminar on Geotechnical Engineering – Challenges & Opportunities (GECO) held on 15th September, 2012 at NED University of Engineering & Technology.
- ▶ Attended Training on “Teaching- As Profession” on 23rd May 2012 at SSUET.

TRAININGS CONDUCTED

- ▶ Provided 01 month Primavera Professional Training comprises of 32 Credit hours to ACI-Chapter NED University, Karachi from 24th July 2017 to 28 August 2017 as Trainer.
- ▶ Provided 05-days, 16 Credit hours Primavera Professional Training comprises to Faculty of Civil Engineering at Sir Syed University of Engineering and Technology, Karachi from 26th July 2017 to 31st July 2016 as Trainer.
- ▶ Provided 01 month Primavera Professional Training comprises of 32 Credit hours to Final Year Students, Indus University of Engineering and Technology, Karachi from 1st May 2017 to 30th May 2017 as Trainer.

PROFICIENCY

PRIMAVERA	-	
ETABS	-	
MS-OFFICE	-	
AUTOCAD	-	
SAFE	-	

REFERENCE

Reference shall be provided upon request.