

SYEDA MADIHA ZAIDI

Address: Karachi, Pakistan

PROFESSIONALISM

EFFORT AND EXPERIENCE HAS POLISHED ME TO BE A HIGHLY ORGANIZED PERSON.
I AM A TEAM PLAYER AND KNOWN TO MEET DEADLINE SCHEDULES WITH ATTENTION TO
DETAIL.

I POSSESS EXCELLENT BUSINESS, SYSTEM ANALYSIS AND WRITTEN AND VERBAL COMMUNICATION
SKILLS.

EXPERIENCE

DURATION	DESIGNATION, ORGANIZATION
From Mar-2010	Assistant Professor NED University of Engineering & Technology, Karachi, Pakistan www.neduet.edu.pk
DURATION	DESIGNATION, ORGANIZATION
From Nov-2008	Lecturer NED University of Engineering & Technology, Karachi, Pakistan www.neduet.edu.pk

- **Courses Taught:** Engineering Materials, Engineering Surveying, Engineering Drawing and Drafting.
- **Labs Taken:** Engineering Drawing and Drafting, Engineering Surveying, Transportation Engineering

June-2006 - Oct-2008	Research Assistant NED University of Engineering & Technology, Karachi, Pakistan www.neduet.edu.pk
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- **M. Engineering by research**
- **Working on Research Paper**
- **Material Testing**

March 2006 - May-06	Trainee Engineer SKB Contractors Karachi, Pakistan
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- **Quantity and Cost Estimation of Canal**
- **Procurement of Excavation Machinery**

ACADEMIC CREDENTIALS

YEAR	DEGREE	GRADE/DIVISION
2006 - 2008	ME(Civil)	-
NED University of Engineering and Technology Majors: Transportation Engineering		
2001 - 2005	BE (Urban and Infrastructure Engineering)	First
NED University of Engineering and Technology Majors: Transportation and Infrastructure Management		
1999 - 2001	HSC	A
Sir Syed Govt. Girls College Mathematics, Physics, Chemistry		
1997 - 1998	SSC	A
Zaheer Public School Mathematics, Physics, Chemistry		

ACHIEVEMENTS AND EXTRA CURRICULAR ACTIVITIES

ACHIEVEMENTS

- Registered with **Pakistan Engineering Council**
- Registered member of iSMARTi
- Presented research paper in ICCIDC-I, IEDC and TIP in Karachi
- Life time membership at IEP
- Completed M. Engineering by research on topic entitled “Pavement Performance Prediction Modeling using Material Characterization”

EXTRA CURRICULAR ACTIVITIES

- Master of Ceremony for the Stake holder meeting organized by NEDUT and University of Mississippi.
- Conducted Announcement for the Seminar organized by NEDUET
- Member of Duty Society, NEDUET

PUBLICATION

“Sampling Techniques for the Characterization of Hub River Aggregates, Sindh Balochistan Area, Pakistan.” Proceedings of First International Conference on Transportation Infrastructure (ICTI) April 24-26, 2008, Beijing, China

“Aggregate Characterization - An Important Step towards Addressing Construction Issues in Pakistan.” First International Conference on Construction In Developing Countries (ICCIDC-I) “Advancing and Integrating Construction Education, Research & Practice” August 4-5, 2008, Karachi,, Pakistan.

“Aggregate Characterization – A Gateway to Asset Management of Pavement.” First International Conference on Infrastructure Engineering in Developing Countries(IEDC) July 1-3, 2010, Karachi, Pakistan

“Development of aggregates source information system” Pakistan Urban Forum, Conference in Lahore, Pakistan 2015

“Aggregate characterization-a move towards sustainable development of pavements” International Conference on Artificial Intelligence, Energy and Manufacturing Engineering (ICAEME'2015), Dubai (UAE)

“Laboratory investigation of soil properties by using fly ash” Conference at NEDUET, Karachi, Pakistan, 2017

MAJOR SUBJECTS

Transportation Engineering and Planning

Engineering Materials

Engineering Surveying

Engineering Drawing and Drafting

Coastal and Harbor Engineering

PERSONAL DETAILS

▪ **Date of Birth:** December,25,1983

▪ **Religion:** Islam

▪ **Nationality:** Pakistani

▪ **Marital Status:** Married

REFERENCES

More references would be given on request.