

Misba Gul

Assistant Professor Islamic University of Science & Technology, Awantipora

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J&K, India 📍

M.Tech, Structural Engineering

WORK EXPERIENCE

Assistant Professor

Department of Civil Engineering, Islamic University of Science & Technology, Awantipora

10/2014 – Present

J&K, India

Achievements/Tasks

- I/C Head Department of Civil Engineering
- Member Screening Committee for scrutinizing the Application Forms of Assistant Professor & Associate Professor (Substantive) at IUST, Awantipora
- Member of Board of Studies
- Member Verification Committee
- External Expert For conducting the interview of faculty at Govt. Polytechnic College Pulwama
- External Expert For Conducting the interview of Junior Engineer (contractual) at IUST.
- Examination Coordinator, Department of Civil Engineering
- Academic Coordinator, Department of Civil Engineering
- Member Departmental interdisciplinary Committee
- Coordinator Surveying Lab & Concrete Technology Lab

Contact: misba.gul@islamicuniversity.edu.in

Lecturer I

Technical Education Department

05/2013 – 10/2014

J&K, India

Govt. Polytechnic College Pulwama

Achievements/Tasks

- Academic Coordinator

Junior Engineer

PWD, R&B

02/2012 – 05/2013

J&K, India

Civil Investigation & Design Wing, JKPDC, Bemina Srinagar

Achievements/Tasks

- Preparation of Detailed Estimates, Pre Feasibility Reports & Detailed Project Reports.
- Comparative Statement of Tenders

EDUCATION

Master of Technology in Structural Engineering

National Institute of Technology, Srinagar

2010 – 2012

CGPA 9.098 on a scale of 10

Bachelor of Technology in Civil Engineering

National Institute of Technology, Srinagar

2006 – 2010

CGPA 9.321 on a scale of 10

WORKSHOPS

Two days Workshop on STAAD PRO (04/2015)

Robo Edutech India Pvt.Ltd in Association with Wissenaire IIT Bhubaneswar

Innovative Frontiers I (04/2016)

Design Innovation Centre, Islamic University of Science & Technology, Awantipora, J&K.

Ten days training programme on Big Data Analytics (03/2017)

Govt. of India, Department of Science & Technology and Department of Information Technology, National Institute of Technology Srinagar

One day workshop on Total Station, DGPS & Allied Softwares (03/2017)

Sankon Technologies Pvt. LTD & Department of Civil Engineering, Islamic University of Science & Technology

Innovative Frontiers II (07/2017)

Design Innovation Centre, Islamic University of Science & Technology, Awantipora, J&K.

Three days workshop on "Preparation of Research Proposals to Funding Agencies" (09/2017)

Engineering Staff College of India and Islamic University of Science & Technology

Scholarly Writing & Intellectual Ethics (10/2017)

Islamic University of Science & Technology and Elsevier

Author Workshop on "How to write and publish Scientific Articles & Manuscripts" (12/2017)

Islamic University of Science & Technology & Springer Nature

Two days Workshop on "Scientific & Technical Documentation using LATEX (12/2017)

Department of Electrical Engineering, Islamic University of Science & Technology, Awantipora

ONLINE COURSES

12 week online course in "Design of Reinforced Concrete Structures" (06/2018 – 10/2018)

NPTEL

ACADEMIC PROJECTS

M.Tech: -Mechanical Properties of Steel Fiber Reinforced Concrete- A Study. (06/2011 – 05/2012)

- Grade A

B.Tech:- Effect of Temperature on the Rate of Gain of Strength of Concrete. (06/2009 – 05/2010)

- Grade A+

TEACHING EXPERIENCE

B.Tech. Civil Engineering Islamic University of Science & Technology

10/2014 – Present

Assistant Professor

Course Coordinator

- Design of Concrete Structures I
- Design of Concrete Structures II
- Design of Steel Structures
- Advanced Structural Analysis
- Design of Bridges
- Railway & Airport Engineering
- Elements of Civil Engineering
- Surveying Lab
- Concrete Technology Lab
- Highway Engineering Lab

Diploma in Civil Engineering Govt. Polytechnic College ,Pulwama

05/2013 – 10/2017

Lecturer I

Course Coordinator

- Fluid Mechanics
- Surveying
- Highway Engineering
- Concrete Technology
- Surveying Lab
- Building materials & construction Lab
- Highway Engineering Lab

ORIENTATION COURSE/ REFRESHER COURSE

67th General Orientation Course, organised by UGC-Academic Staff College, University of Kashmir, Srinagar (01/2015 – 02/2015)

Grade obtained:A

Refresher Course in Disaster Management (interdisciplinary) organised by UGC-Human Resource Development Centre, University of Kashmir,Hazratbal Srinagar. (10/2017 – 11/2017)

Grade obtained :A

SOFT SKILLS

Microsoft Office

C

C++

Auto CAD

STAADPRO

PUBLICATIONS

Journal: International Journal of Engineering and Advanced Technology ISSN:2249-8958

Study of Modulus of Elasticity of Steel Fiber Reinforced Concrete

Author(s)

Misba Gul, Alsana Bashir, Dr.Javed Ahmad Naqash

April 2014

Volume-3,Issue-4, page 304-309

Journal: International Journal of Engineering and Advanced Technology, ISSN:2249-8958,

Study of Permeability and Compressive Strength of Silica Fume Concrete

Author(s)

Alsana Bashir,Misba Gul,Ajaz Masood Bhat, Dr. Javed Ahmad Naqash

April 2014

Volume-3,Issue-4, page 238-242

Journal: International Journal of Research in Engineering and Technology, e-ISSN:2319-1163; p-ISSN:2321-7308.

Traffic Census and Analysis A Case Study

Author(s)

Faheem Ahmed Malik, Mansoor Ahmed Lone, Riyaz Ahmed Qasab, Misba Gul

March 2016

Volume 5,Issue 03, page 69-76

Journal: International Journal of Engineering Development & Research ISSN: 2321-9939

Effect of Cube Size on the Compressive Strength of Concrete

Author(s)

Misba Gul

December 2016

Volume 4, Issue 4, Page 956-959

Journal:International Journal of Technical Innovation in Modern Engineering & Science(IJTIMES)

EFFECT OF SURFACE TREATMENT OF RUBBER ON THE PROPERTIES OF RUBBER BASED CONCRETE

Author(s)

Misba Gul , Riyaz Ahmad Qasab, Tawseef Rasool Haji,Syed Shakir Shahid Rasool Tarry,Junaid Ahmad

Date of Publication

February 2019

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LANGUAGES

English



Urdu



Kashmiri



Hindi

