

## Mitali Mandal

M.Tech in Structural Engineering  
(Persuing PhD)  
Guwahati, Assam.

Contact no - +91-8876690715  
E-mail : metoomandal@gmail.com

**PROFILE**: Currently persuing PhD under Gauhati University and working as Assistant Professor (contractual) in Assam Engineering College.

Ambitious and driven professional with proficient knowledge of various aspects of Structural engineering with strong interpersonal skills.

### CAREER OBJECTIVE:

Seeking a career that is challenging and interesting, and lets me work on the leading areas of technology, a job that gives me opportunities to learn, innovate and enhance my skills and strengths.

### EDUCATIONAL DETAILS:

EXAMINATION	INSTITUTE	BOARD	YEAR	SCORE
M.Tech – Structural Engineering	NIT - Silchar	AICTE	2015	8.12(CPI)
BE – Civil Engineering	Royal School of Engineering and Technology, Guwahati	GAUHATI UNIVERSITY	2013	79.5%
Higher Secondary (12 <sup>th</sup> )	Shrimanta Shankar Academy, Pan Bazar, Guwahati	A.H.S.E.C	2009	60.2%
HSLC (10 <sup>th</sup> )	St. Mary's English High School, Maligaon, Guwahati	S.E.B.A	2007	75%

**QUALIFIED GATE 2013 with a score of 390.**

### KEY SKILLS:

- AUTO-CAD
- SAP
- ANSYS
- MS Office

### PERSONAL DETAILS:

Name	Mitali Mandal
Date of Birth	5 <sup>th</sup> August, 1990
Place of Birth	Goalpara (Assam)
Marital Status	Single
Nationality	Indian

## Mitali Mandal

<b>Languages Known</b>	English, Assamese, Hindi, Bengali
<b>Last Qualification</b>	M.Tech - Structural Engineering
<b>Designation</b>	Student
<b>Permanent Address</b>	House no. 12, Opp. Rly Qtr No 299, Sharada Nagar, Maligaon Post office: West Gotanagar, Guwahati - 781033
<b>E-Mail</b>	metoomandal@gmail.com
<b>Mobile</b>	+91-8876690715

### FAMILY DETAILS:

<b>Father's Name</b>	Mr. Hirendra Ch. Mandal
<b>Profession</b>	Retired Assistant Manager, RBI
<b>Mother's Name</b>	Mrs. Chandana Mandal
<b>Profession</b>	Housewife
<b>Siblings</b>	One brother

### TRAININGS AND PROJECTS UNDERTAKEN:

- 15days training on "Various testing on construction materials and soils" organized by Road Research Laboratory, Ambari Fatasil.
- Practical training on "Pile and Pile cap" in M/s Simplex Infrastructure Limited at New Assam Legislative Building Site, Dispur.
- Design of residential building. (8<sup>th</sup> Sem, BE)
- Seismic Analysis of Beam Column Joint in Reinforced Concrete Moment Resistant Frame. (Masters level)

### PUBLICATIONS:

- Mitali Mandal and Pallab Das, "Seismic Analysis of Beam Column Joint in a Reinforced Concrete Moment Resisting Frame", Journal of Civil Engineering and Environmental Technology (JCEET), Volume 2, Number 7; April-June, 2015, pp. 578-581.

### EXPERIENCE:

Working as Assistant Professor in Assam Engineering College, Jalukbari, on contract basis since 1<sup>st</sup> August, 2015.

<b>Subjects taught</b>	<b>Semester</b>
Mechanics of Solids	1 <sup>st</sup>
Theory of Structures - I	3 <sup>rd</sup>
Theory of Structures - II	4 <sup>th</sup>

## Mitali Mandal

### PERSONALITY:

I would associate myself with the following qualities:

- Confidence
- Precision
- Polite and patient
- Dedication and hard work.

### DECLARATION:

I hereby declare that all the information mentioned above are true to the best of my knowledge and shall be supported by the documents as and when required.

**Mitali Mandal.**

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