

# Anik P. Mundada

## Junior Structural Designer

### PERSONAL STATEMENT

Competent and Results-driven professional aspiring to build a Challenging and a Rewarding Career with a Progressive Organization in the Structural Engineering field. To achieve high Career Growth through a continuous process of learning for achieving the Goal and keeping oneself Dynamic in the changing Scenario to become a Successful Professional and Leading to the best Opportunity and willing to Work as a Structural Engineer in the Reputed Organization.

### PROFESSIONAL SUMMARY

- I am actively involved in Structural Design of Residential and Commercial Buildings and having 2 years and 8 months of Experience.
- My Role has been Ranged for being a Junior Structural Design Engineer on various Projects.
- I have maintained my Passion for Keeping upto-date on Technological Developments in Structural Engineering with Particular interest in Concept Structural Design in R.C.C..
- I have Good Knowledge of Structural Softwares and Other Utility Softwares.
- Four Research Papers Published in International Journal.
- Having Membership of International Forums related to Structural Engineering and Civil Engineering.
- Attended Many Workshops to Enhance my Abilities.
- Actively Participated in Co-Curriculum Activities during College and schooling Days.
- Before Joining Stabilis Engineering Consultants, I worked as a Junior Site Engineer at Kale Consultancy around 2 years and 9 months of Experience.
- I worked as an Assistant Professor in Civil Engineering Department around 2.1 years.
- Total More than 7+ years of Experience in Structural Engineering and in Teaching as an Assistant Professor.
- Internship Work Experience in Mivan Technology and Conventional Construction.
- Good Communication and Soft Skills include Team Building, Leadership, Fast Learning, Creative Solution and Multi-Tasking Abilities.

### KEY SKILL

- Structural Analysis and Design which includes Residential and Commercial Buildings.
- Providing different Cost Optimization Structural Solutions, Value Engineering and Construction-Friendly Design to the Client from Concept Level to Final Construction Stage.
- Modelling and Analysis of Framed Building using Advanced Design Software Like Etab, SAFE, Staad-Pro, etc.
- Conversant with Indian Codes as well as Relevant International Standards.

### KEY EXPERIENCE

- Analysis and Design of Multi-Story Structure up-to 10 Stories.
- Static Seismic Analysis, Dynamic Seismic Analysis and Wind Analysis.
- Design of Underground Parking.
- Design of Cantilever Earth-Retaining Structures and Basement Earth-Retaining Structure.
- Design Underground Water Tank and STP.
- Design of Ramp and Different Staircases.
- Review of Temporary Formwork Design.
- Review of Concrete Mix Design Report.

### PERSONAL DATA

DOB: 13/11/1991  
Gender: Male  
Marital Status: Single

### CONTACT DETAILS

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[www.linkedin.com/in/anik-mundada-78699279](http://www.linkedin.com/in/anik-mundada-78699279)

### SOFTWARE PROFICIENCY

#### Structural Software –

Etabs, SAFE, RCDC, Staad- Pro, SAP.

#### Other Software –

AutoCAD, Bluebeam, Revit (Architecture), MS-Office.

### LANGUAGES

Marathi (Native)  
Hindi (Professional)  
English (Professional)

### FORUM MEMBERSHIP

- IAENG (International Association of Engineers), Saint John, New Brunswick, Canada.
- The Institution of Structural Engineers (IStructE), London, United Kingdom.
- Canadian Society for Civil Engineering (CSCE), Pointe Claire, QC.
- Institution of Civil Engineers (ICE), London, United Kingdom.

## WORK EXPERIENCE

<b>1. Stabilis Engineering Consultants, Nagpur.</b> <b>Junior Structural Designer</b>	
<b>Duration</b>	<b>1<sup>st</sup> February 2019 – Till Date (2 year 8 months)</b>
<b>Job Profile</b>	<ul style="list-style-type: none"><li>Executed the Daily Prepare Plan Modification, Calculation &amp; Associated Document, Perform Design Verification, Conduct Owner Review &amp; Other Activates Associated with Performing Modifications to the Site.</li><li>Identified and Resolved Potential Structural Issues. Visited Project Sites to Monitor Progress and Consult with Contractors and Site Engineer.</li></ul>
<b>Project Handled</b>	<ul style="list-style-type: none"><li>Vishwakarma Appartment, Nagpur</li><li>Shri Devdeveshwar Sansthan's Bhojanta Mandir, Nanded.</li><li>Industrial Training Institute (I.T.I.) Educational Building, Kamptee, Nagpur.</li><li>Residential Bungalow, Near Dighori, Nagpur.</li><li>Rest-house Building at Vyahad, Nagbhir, Chandrapur.</li><li>Community Hall at Karanja (Ghadge), Wardha</li></ul>

<b>2. Kale Consultancy, Chikhali (Buldana).</b> <b>Junior Site Engineer</b>	
<b>Duration</b>	<b>1<sup>st</sup> May 2016 – Till Date (2 years 9 months)</b>
<b>Job Profile</b>	<ul style="list-style-type: none"><li>Executed the Daily Work as per Plan, Daily used Quantity Calculation &amp; Making Daily Work Report, Daily Labour Report, Require Quantity Analysis, Conduct Owner Review &amp; Other Activates Associated with the Site.</li><li>Identified and Resolved Potential Site Issues. Visited Project Sites to Monitor Progress and Consult with Contractors and Structural engineer.</li></ul>
<b>Project Handled</b>	<ul style="list-style-type: none"><li>HariPriya Shopping Complex, Chikhali</li><li>Chunnu Munnu Shoping Complex, Chikhali.</li><li>Saibaba Traders, Chikhali</li><li>Meera Celebration, Chikhali</li><li>Bhagwan Nagwani Bunglow, Buldana</li></ul>

<b>3. Sidhivinayak Technical Campus, Khamgaon (Buldana).</b> <b>Assistant Professor</b>	
<b>Duration</b>	<b>22<sup>nd</sup> June 2015 – Till Date (10 months)</b>
<b>Duties</b>	<ul style="list-style-type: none"><li>Teaching<ul style="list-style-type: none"><li>❖ Building Construction and Material</li><li>❖ Reinforced Cement Concrete</li><li>❖ Strength of Material</li></ul></li><li>Lab-in-charge – Strength of Material</li><li>Portfolio In-charge<ul style="list-style-type: none"><li>❖ CESA In-charge</li><li>❖ NBA In-charge (Departmental)</li></ul></li></ul>

<b>4. Pankaj Laddhad Institute of Technology, Buldana.</b> <b>Assistant Professor</b>	
<b>Duration</b>	<b>18<sup>th</sup> March 2014 – Till Date (15 months)</b>
<b>Duties</b>	<ul style="list-style-type: none"><li>Teaching<ul style="list-style-type: none"><li>❖ Reinforced Cement Concrete</li><li>❖ Theory of Structure</li></ul></li><li>Lab-in-charge – Reinforce Cement Concrete</li><li>Portfolio In-charge<ul style="list-style-type: none"><li>❖ CESA In-charge</li><li>❖ Hospitality In-charge</li></ul></li></ul>

## INTERNSHIP WORK EXPERIENCE

- Eiffel Construction Ltd., Pune from 25th January 2014 To 17th March 2014 Worked in Mivan Technology (Exerbia).
- Sarda Construction, Nanded from 1st August To 30th December 2013 Worked at SGGS College Campus Site, Nanded.
- 15 Days Training in AAJ Consultancy Pvt. Ltd., Nagpur.

## INTERNATIONAL PAPER PUBLICATION

- International Journal of Current Engineering And Technology : Comparative Seismic Analysis of Multistorey Building With and Without Floating Column
- International Journal of Advances in Engineering and Management : Effects of Various Bracing in Building with Rectangular Columns
- International Journal of Advances in Engineering and Management : Effects of Various Bracing in Building with Circular Columns
- International Journal of Advances in Engineering and Management : Effects of Various Bracing in Building with Rectangular and Circular Columns

## WORKSHOPS

- How to Manage Money and Be A Smart Investor Organised by BSE.
- Two Week ISTE on Technical Communication by IIT, Bombay. (8th Oct to 5th Dec 2015).
- Ramanujan Mathematics Awareness Programme on Role of Mathematics in Engineering & Technology at Govt. Polytechnic, Amravati. (March 01, 2013).

## CO-CURRICULUM ACTIVITIES

- I Was Member of National Service Scheme for Year 2010-2012.
- I Was Member of Scout & Guide for Year 2005-2006.

## ACHIEVEMENTS

- Participated in International Level Paper Presentation at Techelons in 2013 Organized by P R Patil College of Engineering, Amravati.
- Participated in International and national Level Model Exhibition at Techelons 2013, 2012 & 2011 Organized by P R Patil College of Engineering, Amravati.
- Participated in National Level Auto-Cad at Techelons 2012 Organized by P R Patil College of Engineering, Amravati.
- Participated in District Level Relay 100 X 4 and Got 2nd Rank, Amravati. (2006).

## HIGHLIGHT

Efficiently completed the following projects for educational purpose.

- Effects of Various Bracing in Building with Rectangular and Circular Columns. (M.E. Project)
- Comparative Seismic Analysis of Multistorey Building With and Without Floating Column. (B.E. Project)

## EDUCATIONAL BACKGROUND

- M.E. (Structural Engineering) from PLITMS, Buldana - (8.95 CGPA)
- B.E. (Civil Engineering) from PRPCE, Amravati - (80%)
- Intermediate (12<sup>th</sup>) - (64%)
- High School (10<sup>th</sup>) - (76%)

## DECLARATION

I hereby declare that all the details furnished above are true to the best of my knowledge.

**Place:**

**(ANIK P. MUNDADA)**

**Date:**