

# Curriculum Vitae

1. <u>Personal Details</u>		
(i)	Name	MILEEN LAGHATE
(ii)	Father's Name	LATE SHRI KESHAV RAO
(iii)	Date of Birth	13/01/1963
(iv)	Address for Communication	502 CORAL PALACE, NEAR HOTEL SIGNATURE BICHOLI ROAD, INDORE-452016
(v)	Permanent Address	502 CORAL PALACE, NEAR HOTEL SIGNATURE BICHOLI ROAD, INDORE-452016
(vi)	Contact Details	+91 9425058205
(viii)	Nationality/Religion	Indian



2. <u>Educational Qualifications</u>					
No.	Degree	Year	University/Institute	Division	Specialization
1.	Ph. D.	-	-	-	-
2.	M.E.	1986	SGSITS, DAVV, Indore	FIRST	STRUCTURES
3.	B.E.	1983	SGSITS, DAVV, Indore	FIRST	CIVIL
4.					

**PhD/M.Tech. Dissertation Title:**

Experimental stress analysis of Beam with and without holes

3.	<b><u>Present Position Held</u></b>	Asso. Professor Department of Civil Engineering and Applied Mechanis Shri G. S. Institute of Technology and Science, Indore
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## 4. Career History and Profile of Work Experience:

(a)	Academic / Teaching Experience and subjects taught :
(i)	Design of RCC structures
(ii)	Design of steel structures
i)	Instrumenttation and experimental stress analysis
v)	Design of Metal structures
(v)	Structural Analysis-I
i)	Analysis and Design of Bridges
ii)	Advanced Building analysis
iii)	Earthquake Resistant design of structures
x)	Structural Dynamics

(b)	<b><u>Other Academic Experiences and positions/responsibilities held</u></b>
(i)	Lab Incharge: Structural Dynamics lab and Experimental stress Analysis lab
(c)	<b><u>Relevant Administrative Experience</u></b>
(i)	Exam Controller for 3 years
(d)	<b><u>Other Academic cum Administrative Experiences and Positions Held</u></b>
(i)	Hostel Warden

<b>5. <u>Research Experience</u></b>	
	<u>Area of Research Interest:</u> <ul style="list-style-type: none"> <li>• Earthquake Resistant Design</li> <li>• Seismic response of Steel Structures and RCC structures</li> <li>• Nonlinear analysis of RCC buildings</li> </ul>

(a)	<b><u>Post Graduates/Ph. D. Scholar Guidance</u></b>
(I)	<b><u>Ph.D. Completed and Awarded:</u> NA</b>
(i)	Name : Title of Research work :  Status : Ph. D. degree awarded on July 2014
(II)	<b><u>Ph.D. Underprocess:</u> NA</b>
(i)	Name : Title of research work :  Status : Registered in September 2019 for course work
(b)	<b><u>P.G. Dissertation Guidance</u></b>
	M.E. thesis : 20 numbers
(c)	<b><u>Research Projects</u></b>
(d)	<b><u>Technical Papers Publications</u></b>
(I)	<b><u>International and National Journals</u></b>
(i)	Author, Co-Author 1 , Co-Author 2.. and Co-Author n, ‘Title of Paper’ <b>Journal of Engineering : An open access journal (Hindawi Publ. journal),</b> Volume 2013 (April 2013), Article ID 852959.
	.
(a)	<b><u>Technical Papers –International /National Conferences</u></b>
(i)	Author, Co-Author 1 , Co-Author 2.. and Co-Author n,

	'Title of Paper'
(ii)	
(b)	<b><u>Member of Editorial Board :</u></b>

<b>6. <u>Awards/ Honours / Special Achievements</u></b>	

<b>7. <u>Membership of Professional Societies</u></b>	
(i)	MEMBER: Institution of Engineers (India): MIE (number:M/119418-6)

<b>8. <u>Testing and Consultancy Projects undertaken</u></b>	
(i)	Design and checking of Industrial structures,
(ii)	RCC and steel Water tank
(iii)	Checking of Water Treatment plant
(iv)	Design of MW towers
(v)	Design and checking RCC buildings
(vi)	Checking of ISBT structure (space frame)

<b>9. <u>List of Conference/Workshops Organized</u></b>	
(i)	
(ii)	

<b>10. <u>List of Seminars / Workshops/Summer/Winter Courses Attended</u></b>	
(i)	Earthquake Engineering and Risk Management at IIT Mumbai
(ii)	Seismic Design of Steel Structures at IIT Kanpur
(iii)	Earthquake Resistant Design of RC Buildings at IIT Mumbai
(iv)	Seismic Design of Reinforced Concrete Buildings at IIT Kanpur
(v)	Applications of Finite Elements in Non-Linear Problems of Civil Engineering at SGSITS, Indore
(vi)	Computer Applications in Surface & Ground Water Hydrology at SGSITS

	Earthquake Resistant design of buildings at Uni of Roorkee
	Engineering Applications of Computer Graphics at Uni of Roorkee
	System Application in Civil Engineering at SGSITS
	Modern Concept in Analysis and Design of Bridges at Banglore Uni.
	Seismic Analysis and Design of Tall Buildings at Uni of Roorkee

### 11. Invited Lectures/Talks Delivered

(i)	Speaker in : Building Failure-Causes and Remedies in National Seminar
(ii)	Organiser and Speaker in Earthquake Engineering Training for Govt Engineers in Training course
(iii)	Speaker in Earthquake education short term course by ISTE in Short term course
(iv)	

### 12. Any other relevant information

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**Mileen Laghate**  
**Associate Professor in CE-AMD**  
**(Name & Designation)**