



JSS Mahavidyapeetha

JSS Academy of Technical Education

Dr. Vishnuvardhan Road, Srinivasapura post Bangalore 560060


www.Jssateb.ac.in



FACULTY PROFILE

Department: Civil Engineering

1. Personal Details

NAME	Ms. Harshitha M N	
DEPARTMENT	Civil Engineering	
DESIGNATION	Assistant Professor	
PHONE	+91 9741846818	
EMAIL ID	harshithamn@jssateb.ac.in	
Date of Joining (JSSATEB)	07-10-2016	

2. Experience

Total Experience in Years	Teaching: 06 Years	Industry: Nil	Research: Nil
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Civil Engineering	2014	Rajeev Institute of Technology B-M Bypass Road, Hassan, Karnataka 573201	Visveswaraya Technological University, Belagavi, Karnataka, INDIA
M.Tech	Structural Engineering	2016	BGS Institute of Technology, B.G Nagara, Karnataka 571448	Visveswaraya Technological University, Belagavi, Karnataka, INDIA
Ph.D.				
Post Doc.				

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: 01	National:
Papers Published in SCOPUS indexed Journals	International: 02	National:
Papers Published in other Journals	International: 04	National:

Papers Presented in Conferences / Symposium	International:	National:
Books / Book chapters Published	Name of the book: Publisher: Year of Publication:	
	Name of the book: Publisher: Year of Publication:	

5. Research Guidance

PhD Guide? Give field & University		
PhDs / Projects Guided	Ph.D. Awarded: Guiding:	Projects at Master's Level: Projects at Bachelor's Level: 05

6. Grants

i. Funds Received (Projects)

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed

iii. Consultancy

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

7. Awards Received

8. Publications

i. International Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1	Analysis and Design of a Commercial Building	Binod Kumar Das, Rajiv Kumar Chaudhary, Saurabh Singh, Shivam Shivhare, Harshitha M N	International Research Journal of Engineering and Technology (IRJET)	Volume: 04 Issue: 06 June- 2017		6.171	Fast track publications
2	Self- Healing Concrete	Harshitha M N, Kusuma K, Amit Kumar Rai, Prashant Kumar, Harini K.	International Research Journal of Engineering and Technology (IRJET)	Volume: 05 Issue: 05 May- 2018		6.171	Fast track publications
3	Study on Properties of glass fiber reinforced Self Compaction Concrete using Fly Ash	Harshitha M N, Fyroz S D, Naveed Pasha	International Journal of Technical Research And Applications (IJTRA)	Volume 7, Issue 3 May-June 2019		4.79	International Journal of Technical Research And Applications (IJTRA)
4	Flexural, Tensile and Compressibility Behavior of Self Compacting Concrete by using Glass Fibers	Harshitha M N, Nikhil Khatavakar	International Journal of Engineering and Advanced Technology (IJEAT)	Volume-9 Issue-2, December, 2019	Scopus	5.97	Blue Eyes Intelligence Engineering & Sciences Publication
5	Study on Effect of recycled plastic waste as replacement to the Fine Aggregate	Harshitha M N, Deviprasad Y, Shashank S M, Achyut Joshi, Mallikarjun S M	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	Volume-8 Issue-8, December, 2020		7.429	International Journal for Research
6	Quality Management Practices in the construction industries	Harshitha M N, Dr. Santhosh B S, Dr.Nanjundeswara swamy T S,	GIS SCIENCE JOURNAL	VOLUME 8, ISSUE 8, 2021	Scopus	6.1	Crossref
7	Affordable Roofing System with Square and Rectangular Dome Panels	M.N. Harshitha S. Vivek	REVISTA GEINTECGESTAO INOVACAO E TECNOLOGIAS	Vol. 11 No. 4 (2021), 08.07.2021	WOS	7.603	Centivens Institute of Innovative Research

ii. National Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher

iii. Conferences

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	One day workshop on "Intellectual Property Rights – Patents"	JSS Academy of Technical Education, Bengaluru & ACCE(I) Bengaluru Centre	08/06/2017
2	Two day workshop on "Application of Total Station in Land Surveying"	JSS Academy of Technical Education, Bengaluru & ACCE(I) Bengaluru Centre	19/01/2017
3	Five day FDP on "Strength Based Personality Development Program"	SJCE, Mysore	Jan 2017
4	Two week FDP on Adadvanced Concrete Technology	Mar Athanasius college of Engineering (MACE), Kothamangalam, Ernakulum, Kerala 07th to 20th December 2017	07/12/2017 to 20/12/2017
5	Total Station Surveying in civil Engineering Projects	JSS Academy of Technical Education, Bengaluru & ACCE(I) Bengaluru Centre	16/01/2018 to 17/01/2018
6	One week FDP on Advance Training on Ansys	SJBIT, Bengaluru.	07/12/2018 to 20/12/2018
7	Design of RC Structure Using BIM Software	FE DEsigns	25/02/2019
8	National Seminar and exhibition on Recent Developments in Design and Construction Technologies of Urban Challenges and Civil Engineering Opportunities	NIMHANS Convention Centre, Bengaluru	27/02/2020 and 28/02/2020
9	Achieving Sustainable concrete through use of Mineral Admixtures	Indian Concrete Institute – Bengaluru Centre	08/05/2020
10	Webinar on Writing a Research Article – Vital tips for beginners	JSS Academy of Technical Education, Bengaluru & ACCE(I) Bengaluru Centre	19/08/2020
11	National Webinar on "HYDRAULIC MODEL STUDIES IN COASTAL ENGINEERING DEVELOPMENT PROJECTS"	JSS Academy of Technical Education, Bengaluru, ACCE(I) & RAMCO Cements, Bengaluru Centre	04/07/2020
12	Webinar on "DESIGN OF GREEN CAMPUS"	JSS Academy of Technical Education, Bengaluru, ACCE(I) & RAMCO Cements, Bengaluru Centre	25/07/2020
13	Industrial Revolution 4.0: Future opportunities and challenges in Civil Engineering	M S Ramaiah Institute of Technology, Bengaluru	28 th to 30 th July 2021
14	Wrong Side of the road- Road safety	Gujarat Power Engineering and Research Institute	01/01/2022

v. Workshops / Conference (Organised)

Sl. No.	Name of the workshop / Conference	Organised by	Date	Role
1	National Webinar on "HYDRAULIC MODEL STUDIES IN COASTAL ENGINEERING DEVELOPMENT PROJECTS"	JSS Academy of Technical Education, Bengaluru, ACCE(I) & RAMCO Cements, Bengaluru Centre	04/07/2020	Organizer

vi. Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body)

Sl. No.	Name of the workshop / Conference	Organiser	Date

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organised by	Date of completion / Award	Grade / Marks
1	Course Era Course on Mechanics of Materials I: Fundamentals of stress and strain and Axial Loading	Georgia Institute of Technology	13/09/2020	86.70%

10. Membership of Professional Bodies:

1. Association of Consulting Civil Engineers (ACCE)

11. Any other information you will like to share about your professional experience

Ms. Harshitha M N
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