



JSS Mahavidyapeetha
JSS Academy of Technical Education

Dr. Vishnuvardhan Road, Srinivasapura post Bangalore
560060


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FACULTY PROFILE

Department: Civil Engineering

1. Personal Details

NAME	Rashmi SM	
DEPARTMENT	Civil Engineering	
DESIGNATION	Assistant Professor	
PHONE	+91 9900363655	
EMAIL ID	rashmism@jssateb.ac.in	
Date of Joining (JSSATEB)	18-07-2016	

2. Experience

Total Experience in Years	Teaching: 08Years	Industry: Nil	Research: 01
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E	Civil Engineering	2014	PES College of Engineering, Mandya, Karnataka INDIA	Viswesaraya Technological University, Belagavi, Karnataka
M.Tech.	Highway Engineering	2016	RASTA-Centre for Road Technology, Bengaluru, Karnataka	Viswesaraya Technological University, Belagavi, Karnataka
Ph.D.	Concrete Technology	On going	JSS Science and Technology University, Mysore	JSS Science and Technology University, Mysore

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: Nil	National: Nil
Papers Published in SCOPUS indexed Journals	International:01	National: Nil
Papers Published in other Journals	International: 07	National: Nil
Papers Presented in Conferences / Symposium	International: 01	National: Nil
Books / Book chapters Published	Name of the book: Publisher:	

1	Study of traffic flow characteristics and remedial measures to overcome congestion	Rashmi SM Srikanth R	International Research Journal of Engineering and Technology(IRJET)	e-ISSN: 2395 - 0056, Volume: 04 Issue: 05 May - 2017	-	-	International Research Journal of Engineering and Technology(IRJET)
2	Comparison of travel aspects between different modes of transport	Rashmi SM Gowrish M U	International Research Journal of Engineering and Technology(IRJET)	e-ISSN: 2395-0056 Volume: 05 Issue: 05 May 2018			International Research Journal of Engineering and Technology(IRJET)
3	Functional evaluation flexible pavements	Rashmi SM Milan MC	International Journal for Scientific Research & Development(IJSART)	ISSN [ONLINE] : 2395-1052IJSART – Volume 5 Issue 5 – MAY 2019			International Journal for Scientific Research & Development(IJSART)
4	Strengthening of weak subgrade using Geo nailing technique	Rashmi SM Suhars R	International Journal of Research in Engineering, Science and Management	Volume 3 Issue 8 Pages – 115-117			International Journal of Research in Engineering, Science and Management
5	Traffic analysis and parking survey	Rashmi SM Bharathreddy K	International Journal of Research in Engineering, Science and Management	Volume 3 Issue 8 Pages – 21-25			International Journal of Research in Engineering, Science and Management
6	Study on Comparison of Life Cycle Cost Between White Topping and Bituminous Overlays	Rashmi SM	International Journal for Research in Applied Science & Engineering Technology	Volume 11 Issue 1 Pages 1357-1364 - Jan 2023			International Journal for Research in Applied Science & Engineering Technology
7	Road Safety Measures in Urban Scenario-A Case Study in Bengaluru	Rashmi SM, Basavaraj Akki, N Pramukh	i-Manager's Journal on Civil Engineering	Volume 13, Issue 1, Pages 32 2023			iManager Publications

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
1	Performance Studies on white topping layers over	Rashmi SM , K Rajesh Kumar	IOP Conference series : Materials Science and Engineering	981 (032076)	Scopus		IOP Conference series

	flexible pavement						

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	Short term course on “Enhancing Pedagogical skills”	JSS Academy of Technical Education, Bangalore, 17 th – 21 st Jan 2017	17 th – 21 st Jan 2017
2	Two day workshop on “Application of Total Station in Land Surveying”	JSS Academy of Technical Education, Bangalore	19 th -20 th January 2017
3	Three days national level workshop on “Innovative Design and Construction Practices in Highways, Bridges and Flyovers”	Global Academy of Technical Education, Bengaluru,	15 th – 17 th March 2017
4	15 Days AICTE sponsored FDP on “Advanced Concrete Technology”	MA College of Engineering, Kerala,	7 th -20 th December 2017
5	Two day workshop on “Total Station surveying in Civil Engineering”	JSS Academy of Technical Education, Bangalore	16 th -17 th January 2018
6	National Conference on New Generation Concrete and its applications	Dept. of Civil Engineering, AIT, Chikkamagaluru, Karnataka,	08.08.2019
7	FDP On Advances in Transportation and Geotechnical Engineering	Teaching Learning Centre, Coimbatore Institute of Technology at VVCE, Mysuru,	22 nd to 27 th July.2019
8	National Conference on Road and Infrastructure, INFRA-ROADTECH 2019	RASTA – Centre for Road Technology, Bengaluru,	04 th to 05 th April 2019
9	6 days online STTP on Recent advancements in material testing and design	Misrimalnavajeemunothjain engineering college, Chennai	17th to 22nd August 2020
10	Computational Trends and Applications in Civil Engineering	Department of Civil Engineering, JSS Academy of Technical Education, Noida	8th to 10th June, 2020
11	Webinar on Writing a Research Article – Vital tips for beginners	Department of Civil Engineering, JSS Academy of Technical Education, Bengaluru & ACCE(I) Bengaluru Centre	19/08/2020
12	International Conference (Virtual) on Civil Engineering Trends and Challenges for Sustainability (CTCS 2020)	Department of Civil Engineering, N.M.A.M. Institute of Technology, Nitte, Karkala	22 nd to 23 rd December 2020
13	“NIRMAAN” Five days on-line Short Term Training Program(STTP)	Department of Civil Engineering of SMVITM, Bantakal, Udup	28 th June to 2 nd July 2021

	“One Week Short Term Training Program (AICTE Sponsored) on “Recycling Materials in Highway Construction”	INDO GLOBAL COLLEGE OF ENGINEERING ABHIPUR, NEW CHANDIGARH	19 th to 24 th July 2021
14	“Learn from Leaders” Lecture series	JSS Academy of Technical Education, Bengaluru Bengaluru Centre	19.08.2022
15	Webinar on Net Zero building	Ultratech Cement Pvt Ltd	06.08.2022
16	Webinar on Introduction to Green Concrete	Qcrete India Pvt Ltd	19.08.2022
17	One-week online FDP on “REVIEW ON RECENT RESEARCH IN CIVIL ENGINEERING”(RRR – 2023)	Department of Civil Engineering, KHIT in association with ISTE	10th to 15th July 2023
18	One week online workshop on “Facets of Sustainable Urban Infrastructure (FSUI-2023)”	Department of CTM, JSSSTU, Mysore	9th to 13th Jan – 2023
19	One week online STTP on “Integrating Technology and Tradition in Civil engineering”	Department of Civil Engineering, Babasaheb Naik College of Engineering, Pusad	29 th Jan to 2 nd Feb - 2024
20	5 days online FDP on “Sustainable Construction Materials, Practices & Technologies”	Department of Civil Engineering, Sir M Visvevaraya Institute of Technology, Bengaluru	18 th March to 22 nd March

v. Workshops / Conference (Organised)

Sl. No.	Name of the workshop / Conference	Organised by	Date	Role

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
01	Mastering Bitumen for better roads and innovative applications	Coursera	07.12.2020	-

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

**Rashmi SM
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Civil Engineering department
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