

# 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	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 YearsTeaching: 06YearsIndustry: NilResearch: Nil	
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# 3. Qualifications

COURSES	SPECIALIZATION	Year of	INSTITUTION	UNIVERSITY
		Award		
B.E	Civil Engineering	2014	PES College of Engineering,	Viswesaraya Technological
			Mandya, Karnataka INDIA	University, Belagavi,
				Karnataka
M.Tech.	Highway	2016	RASTA-Centre for Road	Viswesaraya Technological
	Engineering		Technology, Bengalouru,	University, Belagavi,
			Karnataka	Karnataka
Ph.D.	Nil			

# 4. Research & Publications

Papers Published in Web of	International: Nil	National: Nil
Science indexed Journals		
Papers Published in SCOPUS	International:01	National: Nil
indexed Journals		
Papers Published in other	International: 05	National: Nil
Journals		
Papers Presented in Conferences	International: 01	National: Nil
/ Symposium		
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	

#### 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.	Title of the paper	Name(s) of	Name of the Journal	Volume	WOS /	Impac	Publisher
No.		Author(s)		No. Issue	Scopus	t	
				No. Year	/ Both	Factor	
1	Study of traffic flow	Rashmi SM	International Research	e-ISSN:	-	-	International Research
	characteristics and	Srikanth R	Journal of Engineering	2395 -			Journal of Engineering
	remedial measures		and	0056,			and
	to overcome						

	congestion		Technology(IRJET)	Volume:	Technology(IRJET)
	-			04 Issue:	
				05   May -	
				2017	
2	Comparison of	Rashmi SM	International Research	e-ISSN:	International Research
	travel aspects	Gowrish M	Journal of Engineering	2395-0056	Journal of Engineering
	between different	U	and	Volume:	and
	modes of		Technology(IRJET)	05 Issue:	Technology(IRJET)
	transport			05   May	
	-			2018	
3	Functional	Rashmi	International Journal	ISSN	International Journal
	evaluation flexible	SMMilan MC	for Scientific Research	[ONLINE]	for Scientific Research
	pavements		&	: 2395-	&
			Development(IJSART)	1052IJSA	Development(IJSART)
				RT –	
				Volume 5	
				Issue 5 –	
				MAY	
				2019	
4	Strengthening of	Rashmi SM	International Journal of	Volume 3	International Journal of
	weak subgrade using	Suhas R	Research in	Issue 8	Research in
	Geo nailing		Engineering, Science	Pages –	Engineering, Science
	technique		and Management	115-117	and Management
5	Traffic analysis and	Rashmi SM	International Journal of	Volume 3	International Journal of
	parking survey	Bharathreddy	Research in	Issue 8	Research in
		Κ	Engineering, Science	Pages –	Engineering, Science
			and Management	21-25	and Management

#### 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 flexible pavement	Rashmi SM , K Rajesh Kumar	IOP Conference series : Materials Science and Engineering	981 (032076)	Scopus		IOP Conference series

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	Short term course on "Enhancing Pedagogical skills"	JSS Academy of Technical Education, Bangalore, 17 <sup>th</sup> – 21 <sup>st</sup> Jan 2017	17 <sup>th</sup> – 21 <sup>st</sup> Jan 2017
2	Two day workshop on "Application of Total Station in Land Surveying"	JSS Academy of Technical Education, Bangalore	19 <sup>th</sup> -20 <sup>th</sup> 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 <sup>th</sup> – 17 <sup>th</sup> March 2017
4	15 Days AICTE sponsored FDP on "Advanced Concrete Technology"	MA College of Engineering, Kerala,	7th -20 <sup>th</sup> December 2017
5	Two day workshop on "Total Station surveying in Civil Engineering"	JSS Academy of Technical Education, Bangalore	16 <sup>th</sup> -17 <sup>th</sup> 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 <sup>nd</sup> to 27 <sup>th</sup> July.2019
8	National Conference on Road and Infrastructure, INFRA-ROADTECH 2019	RASTA – Centre for Road Technology, Bengaluru,	04 <sup>th</sup> to 05 <sup>th</sup> 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 <sup>nd</sup> to 23 <sup>rd</sup> December 2020
13	"NIRMAAN" Five days on-line Short Term Training Program(STTP)	Department of Civil Engineering of SMVITM, Bantakal, Udup	28 <sup>th</sup> June to 2 <sup>nd</sup> 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 <sup>th</sup> to 24 <sup>th</sup> 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

#### v. Workshops / Conference (Orgainsed)

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	Coursera	07.12.2020	-
	better roads and innovative applications			

#### 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 Assistant Professor Civil Engineering department JSS Academy of Technical Education, Bangalore 560060