



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	Prof. Pramukh N	
DEPARTMENT	Civil Engineering	
DESIGNATION	Assistant Professor	
PHONE	+91 973828/4607	
EMAIL ID	<a href="mailto:pramukhn@jssateb.ac.in">pramukhn@jssateb.ac.in</a>	
Date of Joining (JSSATEB)	03.08.2017	

### 2. Experience

Total Experience in Years	Teaching: 05 Years	Industry: 02	Research: Nil
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### 3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Civil Engineering	2013	SJC Institute of Technology, Chickballapur	Visvesvaraya Technological University, Karnataka
M.Tech.	Transportation Engineering and Management	2015	Siddaganga Institute of Technology, Tumkur	Visvesvaraya Technological University, Karnataka
Ph.D.	Pavement Materials	Pursuing	PES College of Engineering Mandya	Visvesvaraya Technological University, Karnataka
Post Doc.				

### 4. Research & Publications

Papers Published in Web of Science indexed Journals	International: 0	National: 0
Papers Published in SCOPUS indexed Journals	International: 0	National: 0

Papers Published in other Journals	International: 0	National: 04
Papers Presented in Conferences / Symposium	International:01	National: 02
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	No	University:
PhDs / Projects Guided	Ph.D. Awarded: Guiding:	Projects at Master's Level: Projects at Bachelor's Level: 04

## 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
Work, Time and Motion Study for works related to MGNREGA, RDPR, GOK at Mysuru, Kolar and Dakshina Kannada Zone)	18,05,00/-	09.03.2018	Ongoing	Rural Development Commissionerate, Department of Rural Development and Panchayat Raj, Government of Karnataka
KRIDL Third party works	5,51,714/-	25-01-2022 to 08-07-2022	Ongoing	Karnataka Rural Infrastructure Development Limited.
Concrete Cubes Compressive strength	531/-	14-12-2018	1 DAY	KRC Kubalgudu
Concrete Cubes Compressive strength	1062/-	20-05-2019	1 DAY	Er. Kiran Aradya K P
Forest department Third Party works	88500/-	03-09-2022	Ongoing	ChiefConservator of Forests , Bangalore Urban Division , Bengaluru.

## 7. Awards Received

<b>Awards “Best Paper Award”</b>	Received best paper award for Paper entitled: “Influence of combined indices of coarse aggregates-on basic properties of bituminous concrete” at National Conference on Recent Advances in Civil Engineering, Organized by SJC institute of Technology, Chickballapur on 10th May 2018.

## 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

### 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
1	Study On Utilization of Plastic Waste in	N. Pramukh R. L. Prajwal B. M. Darshan S. Sunilkumar C. L. Santhosh	International Journal of Research in Engineering, Science and Management(IJRESM)	Volume-3, Issue-7, July-2020		4.308	RESAIM Publishing
2	Warm Mix Asphalt	Pramukh N, Hemanth H Rakshith H, Charan kumar, Pooja R	International Journal of Civil and Structural Engineering Research(IJCSE)	Vol. 7, Issue 1, pp: (46-51), APRIL 2019		-	Research Publish Journals
3	Replacement of Coarse Aggregates with Steel Slag in Hot Mix Asphalt	Pramukh.N. M N Jaydeva, Rahul Sona, Shashank S, Anand Sagar	International Journal of Research in Engineering & Technology (IJRET),	Volume: 07 Issue: 07  July 2018 p-128-131		5.284	SATA Publishing House
4	Influence of combined flakiness and elongation indices of coarse aggregates on the bituminous concrete mixture with nmas of 12.5mm	Pramukh N K M Malleesh, Mohammed Ilyas Anjum	International Journal of Research in Engineering & Technology (IJRET),	Volume: 04 Special Issue: 04   ASHCE- 2015   May- 2015		5.284	SATA Publishing House

### 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	Role of Shape and Size of Aggregates in Marshall Properties of HMA"	PRAMUKH N	Select Proceedings of ASCM 2020, Springer	LNCE VOL 124, April 2021	Scopus		Springer

#### iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	Online National conference on Advances in Sustainable Construction Materials (ASCM 2020)	Department of Civil Engineering, National Institute Of Technology Jamshedpur	03.08.2020-04.08.2020
2	Webinar on Effective Online Teaching	Rr institute of technology, bengaluru	04.06.2020
3	Webinar on Salient aspects in Bituminous pavement construction	Bangalore institute of technology	05.06.2020
4	3 days national level FDP on Rehabilitation and Retrofitting of Structures	Sree vidyaniketan engineering college, tirupati	04.06.2020 to 06.06.2020
5	Webinar on New Age Concrete-Self Compacting Concrete	Kamala institute of technology, telangana	06.06.2020
6	Webinar on Research Opportunities	Rr institute of technology, bengaluru	08.06.2020
7	International webinar on Application of Inverse Modelling and GIS in Water Resource Engineering	Bidea, vijayapur	09.06.2020 to 10.06.2020
8	Web based workshop on Sustainability in Buildings and Built Environment as per NBC- 2016	BIS, New delhi and RAMCO cements Limited	12.06.2020
9	Webinar on PROFESSOR 2030:Challenges and opportunities for future faculty	JKK Munirajah College of Technology	12.06.2020
10	E-conference on Revolution in Transportation Infrastructure	Indian institute of bridge engineers	12.06.2020 to 13.06.2020
11	Webinar on Pre Stressed Concrete-Practical Approach to Posttensioning System.	VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU	13.06.2020
12	One week online FDP on Structural Health Monitoring and its Implications	Bms college of engineering bengaluru	15.06.2020 to 19.06.2020
13	4 days live webinar on Research Methodology and Data Analysis	Karnataka science and technology, dept. Of science and technology, government of karnataka	17.06.2020 to 20.06.2020
14	One week online FDP on Recent Advancements in Concrete Technology	Bms college of engineering bengaluru	22.06.2020 to 26.06.2020
15	Webinar on 3d Printing of Concrete	M s ramaih institute of technology, bengaluru	25.06.2020
16	Webinar on Geodetic Survey and its applications in Civil Engineering	VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU	26.06.2020
17	Webinar on Cable Supported	Indian institute of bridge engineers	25.06.2020

	Bridges		
18	Two days online workshop on Recent Advances in Civil Engineering Practice	Brindavan institute of technology and science, kurnool	27.06.2020 to 28.06.2020
19	Webinar on Case Studies of Geotechnical Investigations	Vivekananda institute of technology, bengaluru	03.07.2020
20	Webinar on Handling, Management and Recycling of Biomedical Waste	Vignana Bharathi Institute of Technology,	04.07.2020
21	One week online FDP on Climate Change and Carbon Issues	BMS COLLEGE OF ENGINEERING BENGALURU	06.06.2020 to 10.06.2020
22	Webinar on Underground Structures for Rapid Transport	VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU	10.07.2020
23	Webinar on Scientific Publishing	Marbe Siliios college of Engineering and Technology, Kerala	10.07.2020
24	3Days FDP on Sustainable Pavement materials, Design and Maintenance	Bangalore Institute of Technology, Bangalore	12.07.2020 to 14.07.2020
25	International Conference "NIRMANA -19"	Instruct – NIMHANS Convention Centre, Bengaluru	10.04.2019-12.04.2019
26	National Conference on Road and Infrastructure, INFRA-ROADTECH 2019	RASTA – Centre for Road Technology, Bengaluru	04.04.2019 to 05.04.2019
27	STTP on Analytical and Instrumental Techniques for Effective Research	Department of Civil Engineering, KLE Dr. M S Sheshgiri College of Engineering and Technology - Belagavi	01.01.2019-06.01.2019
28	One day fdp on "COMPUTER AIDED BUILDING PLANNING AND DRAWING-2017(5 <sup>th</sup> semester subject as per CBCS scheme)"	DSSATE, Bangalore	23.08.2017
29	AICTE QIP Sponsered Short-term training programme on "Structural Monitoring and Instrumentation of Civil Engineering Structures"	Pondicherry Engineering College, Puducherry	04.12.2017-08.12.2017
	Training program on "Total Station surveying in Civil Engineering Projects"	JSSATE, Bengaluru	16.01.2018-17.01.2018
30	A Two days Workshop on "Recent Trends in Pavement Engineering"	Bapatla Engineering college, Bapatla, Guntur District	16.02.2018-17.02.2018
31	National Conference on Recent Advances in Civil Engineering,	SJC institute of Technology, Chickballapur	10.05.2018

v. Workshops / Conference (Organised)

Sl. No.	Name of the workshop / Conference	Organised by	Date	Role
1	One day workshop on "Urban Planning"	Department of Civil Engineering in association with RARE MINDS	19 <sup>th</sup> Nov 2018	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
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1	Mastering Bitumen for better road and innovative applications	COURSERA	06 <sup>th</sup> JUNE 2020	-
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**10. Membership of Professional Bodies:**

1. Life Membership in "Association of Consulting Civil Engineers (India)".
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**11. Any other information you will like to share about your professional experience**

Nil

**Prof. Pramukh N**  
**Assistant Professor**  
**Department of Civil Engineering**  
**JSS Academy of Technical Education**  
**Bangalore 560060**