



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	Dr. Vivek. S	
DEPARTMENT	Civil Engineering	
DESIGNATION	Assistant Professor	
PHONE	+91 9964619466	
EMAIL ID	viveks@jssateb.ac.in	
Date of Joining (JSSATEB)	23-07-2012	

2. Experience

Total Experience in Years	Teaching: 11 Years	Industry: 1 Year	Research: 6 Years
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Civil Engineering	2007	SJC Institute of Technology, Chickballapur 562101 Karnataka INDIA	VTU, Belgaum, Karnataka
M.E.	Geotechnical Engineering	2010	University Visvesvaraya College of Engineering 560001 Karnataka INDIA	Bangalore University, Bangalore, Karnataka
Ph.D.	Geotechnical Engineering from Faculty of Civil Engineering	2020	Department of Civil Engineering, University Visvesvaraya College of Engineering 560001 Karnataka INDIA	Bangalore University, Bangalore, Karnataka

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: 11	National: 01
Papers Presented in Conferences / Symposium	International:02	National: 01

Books / Book chapters Published	Name of the book: Hand Book on Building Materials and Construction Publisher: Sunstar Publications Year of Publication:2016
	Name of the book: : Hand Book on Engineering Geology Publisher: Sunstar Publications Year of Publication: 2016

5. Research Guidance

PhD Guide? Give field & University	No	
PhDs / Projects Guided	Nil	Projects at Master's Level: Nil Projects at Bachelor's Level: 12

6. Grants

i. Funds Received (Projects)

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

ii. Patents

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

iii. Consultancy

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

7. Awards Received

-NIL-

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	Stabilization Of Marine Soil Using Stone Dust	Ritik razdan	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 7, Issue IV, April 2019	-	2.10	IJRASET Publications
2	Stabilization Of Marine Soil Using Crushed Brick Powder	Shivani BG	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 7, Issue IV, April 2019	-	2.10	IJRASET Publications

3	Study on effect of addition of Egg shell powder (ESP) on properties of black cotton soil	Praveen barasakali	International Research Journal of Engineering and Technology in (IRJET)	Vol-5, Issue-5, May-2018	-	1.30	International Research Journal of Engineering and Technology in (IRJET)
4	Stabilization of expansive soils using Construction & demolition waste	Parimal Kumar	International Research Journal of Engineering and Technology in (IRJET)	Vol-5, Issue-6, June-2018	-	1.30	International Research Journal of Engineering and Technology in (IRJET)
	Experimental Study on Effect of Cyclic Loading on Geo Grid Reinforced Plastic Mixed Sand	Dr.S.Gangadhara	Journal of Advance Research in Dynamical & Control Systems,	Vol. 10, Issue No. 5, 2018	Scopus	1.13	
5	Extension and Renovation of Canteen area and parking lot	Shashank S.K & Abhishek R	International Research Journal of Engineering and Technology (IRJET)	Volume: 04 Issue: 05 May 2017	-	1.21	International Research Journal of Engineering and Technology in (IRJET)
6	Experimental study on cbr properties of soil added with perforated plastic waste	Dr.S.Gangadhara	International Journal of Latest Technology in Engineering, Management & Applied Science	Volume V, Issue VI, 2017	-	1.74	International Standards Publication (ISP)
7	Study of the effectiveness in improving montmorillonite clay soil by construction and demolition waste.	Abhijith B.S Kavya.S.P					

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	Potential Usage of Fillers in Improving Geotechnical Properties of	Abhijith B.S	Journal of Civil Engineering and Environmental	Volume 2, Number 5; April-June, 2015	-	-	Krishi Sanskriti publications, New Delhi, India

	Expansive Soil–A Review		Technology (JCEET)				
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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	Constructional Waste Utilization – A Review	Abhijith B.S	International Conference on Advanced Materials and Technology (ICMAT-16)	Conference Proceedings	-	-	Dept of Civil Engineering, SJCE, Mysore
2	Integrated Asset mapping-a review	Swathi.S & Gautham Raj.B.R	National Conference on “Recent Advancements in Infrastructure Developments-RAID 2015-Bangalore	Volume-1 2015	-	-	Dept of Civil Engineering, JSSATE, Bangalore
3	Sustainability of water resources by Hydroponics	Swathi.S & Gautham Raj.B.R	First National Conference on Green computing technologies @ Dayanand SagarAcademy of Technology and management	Volume-3 2015	-	-	Dept of Civil Engineering, DSCE, Bangalore
4	Study of the effectiveness in improving montmorillonite clay soil by construction and demolition waste.	Abhijith B.S Kavya.S.P	5 th International Conference On “Architecture, Civil and Environmental Engineering” (ACEE- 2014)	Volume 1, Number 5, August 2014	-	-	Krishi Sanskriti publications

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	International Conference on Advanced Materials and Technology (ICMAT-16)	Dept of Civil Engineering, SJCE, Mysore	26th-28th May 2016
2	National Conference on “Recent Advancements in Infrastructure Developments-RAID 2015-Bangalore	Dept of Civil Engineering, JSSATE, Bangalore	25 th ,26 th and 27 th March 2015
3	First National Conference on Green computing technologies @ Dayanand SagarAcademy of Technology and management	Dept of Civil Engineering, DSCE, Bangalore	13 th and 14 th May 2015
4	5 th International Conference	Dept of Civil Engineering,	August 2015

	On "Architecture, Civil and Environmental Engineering" (ACEE- 2014)	JNU, New Delhi	
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v. Workshops / Conference (Organised)

Sl. No.	Name of the workshop / Conference	Organised by	Date	Role
1	National Conference "Recent Advancements in Infrastructure Development-RAID 2015"	Dept of Civil Engineering, JSSATE, Bangalore	25 th , 26 th and 27 th March 2015	Coordinator

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

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	National Conference On Trends And Innovations In Civil Engineering (NCRTIC-AIT-2019)	Organised by Dept of Civil Engineering, Dr.AIT, Bangalore.under TEQIP 2	June 7th & 8th 2019

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organised by	Date of completion / Award	Grade / Marks
1	Landscape Architecture and Site Planning	IIT, Kharagpur	Feb-April 2020	78%

10. Membership of Professional Bodies:

1. Example : 1. Life Membership in Association of Consulting Civil Engineers (ACCE), India, Bangalore Chapter

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

Currently associated as Geotechnical Engineering Consultant (in-house) for upcoming JSS Academy of Higher Education and Research Global Campus at Varuna. Mysore.

Dr. Vivek. S
Assistant Professor-Dept of Civil Engineering
JSS Academy of Technical Education
Bangalore 560060