



### **Faculty Biodata**

**PART-A**

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## **PART-B**

### **1. List of Publications:**

<b>Sl. No.</b>	<b>Title</b>	<b>Name of the Journal, Vol. No., Year</b>	<b>ISSN/ISBN/Number</b>
<b>1.</b>	SOIL STABILIZATION USING CRUSHED COCONUT SHELLS	International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019 Page No: 527	ISSN NO : 2249-7455
<b>2.</b>	BEHAVIOURAL STUDY OF CONCRETE BEAM WITH BAMBOO REINFORCEMENT AND PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH WASTE PLASTIC	International Research Journal of Engineering and Technology (IRJET) Volume: 06 Issue: 05   May 2019	e-ISSN: 2395-0056
<b>3.</b>	EXPERIMENTAL STUDY ON THE BEHAVIOUR OF STEEL FIBRE REINFORCED CONCRETE	International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 10   Oct -2017	e-ISSN: 2395-0056
<b>4.</b>	AN OVERVIEW AND GROUND BREAKING ANALYSIS OF RC FRAME BUILDING WITH VARIOUS BRACINGS	GRADIVA REVIEW JOURNAL VOLUME 8 ISSUE 12 2022	ISSN NO : 0363-8057

### **2. Responsibilities in the Department and Institute / University: (DAC,DPC, BOS, BOE etc., Institutional Governance responsibilities like, Dean, Chief warden, Warden, HOD's, School/Centre Chairperson, IQAC Coordinator etc.)**

<b>Sl.No</b>	<b>Responsibilities</b>
1.	Honors' degree Coordinator
2.	Result analysis Coordinator
3.	IQAC Coordinator
4.	Women Empowerment Cell Member
5.	ASCE Student Chapter Coordinator
6.	Sustainest Coordinator
7.	AICTE Activity Point Coordinator
8.	Training & Placement: Coordinator
9.	Industry visit Coordinator

### 3. Details of Teaching Related Activities

Sl. No.	Academic Year	(B. E/M.Tech)	Course Title
1	2021-22	B.E	1. Design and detailing of steel and RC structures
2	2022-23	B.E M.Tech B.E M.Tech	1. Design and detailing of steel and RC structures 2. Structural optimization 3. Design of steel structures 4. Advanced design of RC Structural elements
3	2023-24	B.E	1. Design and detailing of steel and RC structures 2. Engineering Optimization

Professional Development Activities		
	Membership in profession related committees at state and national level	02
	a) At International : b) At national level :	01
	Participation in short term training courses less than one week duration in educational technology, curriculum development, professional development, Examination reforms, Institutional governance	04
	Membership/participation in State/Central Bodies/Committees on Education, Research and National Development	02
	Invited Expert Talks	01

## **PART-C**

### **RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS**

#### **1. Published Papers in Journals**

<b>Sl. No.</b>	<b>Title</b>	<b>Journal with Vol. Year &amp; Page No.</b>	<b>ISSN / ISBN No.</b>	<b>Whether peer reviewed. Impact factor, if any</b>	<b>No. of Co-authors</b>	<b>Whether you are the main author or Guide / mentor</b>
1	SOIL STABILIZATION USING CRUSHED COCONUT SHELLS	International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019  Page No: 527	ISSN NO : 2249-7455		01	Main author
2	BEHAVIOURAL STUDY OF CONCRETE BEAM WITH BAMBOO REINFORCEMENT AND PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH WASTE PLASTIC	International Research Journal of Engineering and Technology (IRJET) Volume: 06 Issue: 05   May 2019	e-ISSN: 2395-0056	6	03	
3	EXPERIMENTAL STUDY ON THE BEHAVIOUR OF STEEL FIBRE REINFORCED CONCRETE	International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 10   Oct -2017	e-ISSN: 2395-0056	6	03	
4	AN OVERVIEW AND GROUND BREAKING ANALYSIS OF RC FRAME BUILDING WITH VARIOUS BRACINGS	GRADIVA REVIEW JOURNAL VOLUME 8 ISSUE 12 2022	ISSN NO : 0363-8057	6.1	03	

**2. Training Courses, Teaching-Learning-Evaluation Technology Programs, Faculty development Programmes CONDUCTED OR ATTENDED**

Sl. No.	Name of Course/Summer/Winter School	Duration	Organized By
1.	Revit architecture	40 hours	CADD Centre, chennai
2.	Module 1: orientation towards technical education and curriculum aspects	12 weeks	NITTTR
3.	Step up the ladder (CONDUCTED)	2 days	MCE
4.	Air, water pollution and health	1 week	NITTTR, Kolkata
5.	Smart materials & systems	1 week	VIAT, Chikballapura
6.	GIS for smart city	1 week	Presidency university, Bangalore
7.	Outcome based Education	1 week	Malnad college of Engineering
8.	Research advances in Civil Engineering	1 week	BITS,Warangal
9.	Outcome based education	1 week	BITS,Warangal
10.	Module 3_ Communication Skills, Modes & Knowledge Dissemination	12 weeks	NITTTR
11.	Module 7_ Creative Problem Solving , Innovation and Meaningful R & D	12 weeks	NITTTR
12.	IUCEE INTERNATIONAL ENGINEERING EDUCATOR CERTIFICATION PROGRAM	Fall 2023	IUCEE
13.	Presented a Paper at 5 <sup>th</sup> International Conference on Civil Engineering Trends and Challenges for Sustainability (CTCS -2023) – NITTE ,Udupi	19 <sup>th</sup> & 20 <sup>th</sup> Dec. 2023	NITTE
14.	One week Value Added course for First year Civil Engineering students on the topic Civil Engineering Discovery Week for Freshers	01.03.2024 to 07.03.2024	MCE
15.	“A Global Symposium on Sustainable Development in Civil Engineering”	19-20, 2024	DPU, Pimpri
16.	Recent advances and research scopes in geotechnical engineering	3 <sup>rd</sup> to 7 <sup>th</sup> june, 2024	JEC,Jhorat