

**RESUME**

Name	Mrs. ADARSHA M R			
Date of Birth	26-01-1996			
Address	<i>Contact Address:</i> Assistant Professor, Department of Civil Engineering, SJC Institute of Technology, Chickballapur - 562101 <i>Contact No:</i> 9019953604 <i>E-mail:</i> adarshamr.ced@sjcit.ac.in <i>Mobile:</i> 9019953604			
Department / Discipline	Civil Engineering			
Educational Qualifications	Exam Passed	Institution/ University	CGPA & Class Obtained	Year
	B.E	BMS College of Engineering, Basavangudi, Bengaluru	8.76 FCD	2018
	M.Tech (Structural Engineering)	NITTE Meenakshi Institute of Technology, Yelahanka, Bengaluru	9.59 FCD First Rank	2020
	MBA (Marketing & Human Resource Management)	JAIN University	8.6 FCD	2024
	Ph.D	VTU	2023 - Ongoing	
Experience	Nature of Experience		Number of years	
	Teaching		3.5	
	Industry/Research		-	
	Total No. of years of Experience		3.5	
Experience Details	Designation	Institution/ Organisation	Duration	
	Assistant Professor	Department of Civil Engineering, SJ CIT, Chickballapur	April 2022 - To Till Date	
Professional Bodies Membership Details	Member of ACCE			
Areas of research Interest & Guidance	<ul style="list-style-type: none">• Seismic response and behavior of reinforced concrete (RCC) frames under earthquake loading• Effects of foundation flexibility on structural performance during seismic events• Evaluation and mitigation of seismic vulnerabilities in irregular building structures• Impact of geometric irregularities on the seismic response of RC structures• Performance-based design approaches for seismic resilience of irregular RCC frames			
Distinctions/ Awards Received	Received funding from KSCST (Rs.4000/-) in 2022-23 for the project “Seismic Evaluation and Retrofitting of Existing Structure”			

<p>NPTEL Certifications</p>	<ul style="list-style-type: none"> • Completed “Patent Law for Engineers and Scientists ” course with a score of 64% (Elite) in 2025. • Completed “Managing Intellectual Property in Universities” course with a score of 94% (Elite + Gold) in 2025. • Completed “Development and Applications of Special Concretes” course with a score of 63% (Elite) in 2025. • Completed “Teaching and Learning in Engineering” course with a score of 75% (Elite + Silver) in 2025. • Completed “Research Methodology” course with a score of 91% (Elite + Gold) in 2023.
<p>Professional Development Certifications</p>	<ul style="list-style-type: none"> • Certified in a broad array of professional development courses (70+ certifications) on LinkedIn Learning and by internationally recognized bodies like PMI (Project Management Institute, USA), SHRM (Society for Human Resource Management, USA) , and HRCI (Human Resource Certification Institute, USA). • Completed certification programs in project management, strategic planning, managerial economics, human resources, leadership, business acumen, digital marketing, communication, and financial management. • Specialized trainings include diversity and inclusion, interpersonal communication, Excel, and personal branding, which demonstrate a strong commitment to continuous learning and interdisciplinary capability.
<p>Workshops / FDPs / Seminars / Fest organised</p>	<ul style="list-style-type: none"> • Organised 3 days FDP on “Innovate. Protect. Launch: FDP on Patent Drafting & Startup Pathways” during August 4-6, 2025. • Organised Department Fest “INNERVE 2K25” on May 6, 2025. • Organised 3 days FDP on “Bridging Academia and Innovation: Research Proposals and Patent Processes” during January 29-31, 2025. • Coordinated VTU Youth Festival Blissbeat 2024 Quiz-Literary Event organised by SJCIT from March 27-30, 2024. • Organised “Two day workshop on Concrete Mix Design using IS-10262:2019 - Theory & Practice” in association with Er. Nagesh Puttaswamy, Chairman ACCE(I) at SJCIT during February 8-9, 2024.
<p>Software Certifications</p>	<ul style="list-style-type: none"> • Completed 1 month online FDP on “Structural Analysis and Design using STAAD Pro” during October 2024 organised by SkillDzire in collaboration with AICTE. • Completed 1 month online FDP on “Design of building using ETABS” during December 2024 organised by SkillDzire in collaboration with AICTE. • Completed 2 weeks online FDP on “REVIT Architecture” during March 2025 organised by SkillDzire in collaboration with AICTE.
<p>National/ International Workshops/ Seminars/ Conferences Attended</p>	<ul style="list-style-type: none"> • Participated in 5 days online FDP on “Emerging Trends in Civil Engineering” organised by Department of Civil Engineering, KLEF, AP from July 7-11, 2025. • Participated in AICTE ATAL FDP on “Holistic Disaster Management: Linking Resilient Infrastructure with Sustainability” at NIT Calicut from January 20-25, 2025. • Participated in Virtual 6 days on “Sustainable Construction Practices” organised by Department of Civil Engineering, KLEF from August 5-10, 2024. • Participated in 5 days FDP on “2nd series of Geotechnical engineering practices and its sustainable development 2024” organised by Department of Cvil engineering, Ballari Institute of Technology& Management, Ballari from 18 - 22 June 2024. • Participated in 5 days FDP on “Disaster Management” organised by National Institute of Technical Teachers Training and Research, Chennai from 27 - 31 May 2024. • Participated in 1 week National Level FDP on “Applications of advanced techniques for repair and rehabilitation of RCC and Steel structures” organised by Department of Cvil engineering, Chaitanya Bharathi Institute of Technology, Hyderabad from 22 - 26 April 2024. • Participated in 5 days FDP on “Sustainable construction materials, practices and Technologies” organised by Department of Cvil engineering, Sir MVIT from 18 to 22 March 2024. • Participated in Presidency University Expert talk titles “Win-3 teaching” delivered by Maj. Gen (Prof.) Dr. S S Dasaka organised on January 25,2024 by Department of Cvil engineering, Presidency university.

**National/ International
Workshops/ Seminars/
Conferences Attended**

- Participated in Presidency University Masterclass on “Soil Engineering: Coupled Processes and Applications” delivered by Prof. Hossain Abdel Naga, Prof & HOD, La Trobe University, Australia organised on January 24,2024 by Department of Civil engineering, Presidency university.
- Participated in Webinar on “Adverse effects of plastic pollution and sustainable alternatives to plastic” organised by Department of Civil engineering, Presidency university on 23/12/2023.
- Participated in 5 days FDP on “Drone survey, Photogrammetry and Digitalisation of Maps for Engineering Applications” organised by Department of Civil engineering, Presidency University, Bangalore from August 21 - 25, 2023.
- Participated in 2 days online FDP on Python Programming and its Applications organised by Department of Computer Technology of SNJB on July 18-19, 2023.
- Participated in two day FDP on “New Generation Construction Materials & Technologies” organised by Dept. of Civil Engg, Sir MVIT during Jan 5-6 2023.
- Participated in three day International Conference Nirmana 2019, “Rediscovering our roots, Architecture 'n' Engineering Continuum in Transformations” at NIMHANS, Bengaluru.
- Participated in two day workshop on Total Station survey conducted at NMIT.
- Participated in a workshop on Bridge Design conducted at BMSCE.
- Participated in workshop on Start Ups: Skill Development and Opportunities conducted at BMSCE.