FACULTY WEBSITE PROFILE

Name of The Faculty	Manoj Kumar H R
Designation	Assistant Professor
Qualification	Mtech (Ph.D)
E Mail ID	manojkumar@jssstuniv.in
LinkedIn ID	---
ORC ID	0000-0002-7102-6166
Contact Number	8197519330
Work Experience	
1. Teaching	04
2. Industry	01
3. Research	-
4. Other	-
Area of Specialization	Industrial Structures
Subject Taught	
1. Under Graduate Level	Engineering Mechanics, Building Construction, Analysis of Indeterminate Structures, Highway Engineering, Construction Planning Management and Entrepreneurship, Design of Steel Structures, Water Supply Engineering.
2. Post Graduate Level	-
Research Guidance	
1. Under Graduate Level	-
2. Post Graduate Level	-
3. PhD	Pursuing
Publication Details	
1. International Journal	
2. National Journal	1. Manoj Kumar, H. R., & Shivaprasad, K. N. (2023). Study on behavior of tension zone concrete in beams using shredded rubber. *The Indian Concrete Journal*, *97*(11), 36–41. 2. Manoj_Kumar, H. R., Uday_Shankar, S., & Pratigna_Prakash. (2026). Experimental investigation of carbon dioxide adsorbing concrete blocks incorporating zeolite and dunite as sustainable mineral admixtures. *International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS)*, *15*(6) 3. Uday Shankar, S., Manoj Kumar, H. R., & Skanda, D. (2026). Numerical Investigation of Geogrid-Reinforced Strip Foundations Subjected to Adjacent Excavation Using PLAXIS 2D. *International Journal of Latest*

	Technology in Engineering, Management & Applied Science (IJLTEMAS), *15*(6)
3. Conferences	
Patents	
Research Projects / Consultancy Undertaken	Research Project
1. Funding Agency	JSS STU
2. Fund Received (In Rs)	Rs. 259,097/-
Book Published	-
FDP /STTP/Technical Seminar Organised and Participated as a Resource Person	01
Achievements	-
Professional Membership	ACCE

Photo



Signature

