


**SRI SAIRAM ENGINEERING COLLEGE**  
**DEPARTMENT OF CIVIL ENGINEERING**

<b>Name &amp; Photo</b>	Ms. N. NISHA 
<b>Designation</b>	ASSISTANT PROFESSOR - III
<b>Qualification</b>	B.TECH., M.TECH
<b>Area Of Specialization</b>	CONSTRUCTION ENGINEERING AND MANAGEMENT
<b>Experience</b>	<b>Teaching:</b> <b>UG:</b> 11 Years 2 months <b>PG:</b> NIL <b>Industry:</b> NIL
<b>Number Of Workshops/Conferences/ FDP Attended</b>	<b>Workshop:</b> <b>National-</b> 5 <b>International -1</b> <b>Conference:</b> <b>National-</b> 2 <b>International-</b> 1 <b>FDP:</b> 9 <b>STTP:</b> 2
<b>Publication</b>	<b>Journals:</b> <b>National-</b> 2 <b>International-</b> 2
<b>Research Guidance</b>	NIL
<b>E-Mail</b>	nisha.civil@sairam.edu.in
<b>Membership</b>	IAENG – member ID 188457 ICI: OLM 11817 ISTE:131561
<b>Achievements</b>	UNIVERSITY GOLD MEDALIST IN BOTH UG AND PG

**Workshop / Conferences / FDP attended:**

1. Attended short term training course at NITTR on smart cities in October 2021
2. Presented and participated paper titled “ smoke clearance solution for muddy areas”in the E-Conference on “innovations in civil engineering through sustainable technologies(NICEST-2021)” conducted by Mahatma Gandhi Institute of technology,Hyderabad from 26.3.2021 to 27.3.2021
3. Presented and participated paper titled “ adsorption of dyes from waste water using shrimp shell”in the E-Conference on “innovations in civil engineering through sustainable technologies(NICEST- 2021)” conducted by Mahatma Gandhi Institute of technology,Hyderabad from 26.3.2021 to 27.3.2021
4. Attended ATAL online FDP on “Construction technology” conducted by Indian Institute Of Technology,Jammu funded by UGC from 1.2.2021 to 5.2.2021
5. Attended ATAL online FDP on “Green technology and sustainability engineering” conducted by Coimbatore Institute Of Technology,Coimbatore funded by UGC from 18.1.2021 to 22.1.2021
6. Attended ATAL online FDP on “3D Printing and Design” conducted by National Institute Of Technology,Patna funded by UGC from 7.12.2020 to 11.12.2020
7. Attended online workshop on” inculcating universal human values in technical education” conducted HRD funded by AICTE from 26.10.2020 to 30.10.2020
8. Attended ATAL online FDP on “Waste technology” conducted by Dr.M.G.R Educational and Research institute funded by UGC from 26.10.2020 to 30.10.2020
9. Attended online STTP on “ latest innovations and technology advancements in concrete technology” conducted by kalasalingam Academy of Research and Education from 2nd - 7th November 2020
10. Attended online international webinar on” Emerging trends in civil Engineering” organized by Easwari Engineering college from 15th June to 17th June 2020
11. Attended online one day workshop on” Recent advances in science and technology of concrete” organized by IIT Madras on 2nd May 2020
12. Attended online one day workshop on” Resilience of concrete construction ” organized by IIT Madras on 23rd May 2020
13. Attended expert lecture on” latest trends and technologies in water proofing” organized by ICI Bangalore
14. Attended Webinar on “handling of liquid waste “ by B.S.AbdurRahman Crescent Institute on 8.5.2020
15. Attended Webinar on “energy auditing in industries “ by Dr.N.G.P Institute of Technology, along with IIC on 16.5.2020
16. Attended Webinar on “Planning for building construction as per Tamilnadu combined Development and building Act 2019“ by Francis Xavier engineering college on 15.5.2020
17. Attended Season 5 of Skycampus on the theme “The Future of Skills - Education, Employment & Entrepreneurship”Conducted on 13 May 2020(10.00 am to 11.30 am) by ICT academy
18. Participated in the Online Super Session on “Change is the Essence of Life “expert session by BharathiBaskar conducted on 25 May 2020 (5:00 pm - 6:00 pm) by ICT Academy.

19. Attended FDP on “Application of Construction Techniques and Practices in Civil Engineering” from 25 May 2020 to 31 May 2020 organized by Department of Civil Engineering, School of Environmental and Construction Technology, Kalasalingam Academy of Research and Education
20. Attended FDP on “Advancements in concrete technology” from 12 May 2020 to 16 May 2020 organized by Kongu Engineering College
21. Attended FDP on “social responsibilities of educationist in COVID-19” on 22 April 2020 organized by SRM institute of science and technology, ramapuram , Chennai.
22. Attended Webinar on “Advances in Remote Sensing“ by Mahatma Gandhi institute of technology, hyderabad on 9.6.2020
23. Attended Webinar on “Geospatial Technology“ by Mahatma Gandhi institute of technology, hyderabad on 10.6.2020
24. Successfully attended Leadership talk with Ms. Ashwini Deshpande (Co-Founder & Director Elephant Design) held on 6th Jun by MHRD's Innovation Cell
25. Successfully attended Leadership talk With Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd. India's First Leadership Talk Series Session with Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd. by MHRD's Innovation Cell on May 23<sup>rd</sup>
26. Successfully attended the India First Leadership Talk webinar broadcasted On 2nd May, 2020 by MHRD's Innovation Cell
27. Attended National level Webinar on “earthquake resistant structures“ by S.A Engineering College on 13.5.2020
28. Attended Webinar on “Environmental Impact Assessment and its legal aspects“ by SB.S.AbdurRahman Crescent Institute on 6.5.2020 Attended Webinar on “Handling Solid Organic Waste – waste to energy (ANDICOS)“ by SB.S.AbdurRahman Crescent Institute on 11.5.2020
29. Attended Webinar on “How to get published in scientific journal“ by Sri Sairam institute of technology, hyderabad on 27.4.2020
30. Attended Five days FDP on “Innovation in teaching pedagogy” at Sri Sairam Engineering College from 10th to 14th December 2019
31. Attended one day workshop on “ Intellectual property rights and innovation” at Sri Sairam Engineering College On 20th July 2019
32. Attended one day ICI workshop on “Structural design of building systems” at IIT, Madras on 28<sup>th</sup> December 2019
33. Attended “Quality Management System and Audit Training” at Sri Sairam Engineering College on June 2018
34. Participated and presented paper on “use of rice husk ash and flyash in concrete” in national conference on recent trends in engineering “NCRTE 2016” at PB college of engineering
35. Participated in one day national level workshop on “Modernistic Management Practices in Construction industry (MMPCI-2015) held at SRMU

**Papers Presented In various National & International Journals:**

**JOURNALS**

1. Published a paper titled “Eliminating green house gas by carbondioxide cutting of concrete” in March - April 2020 ISSN: 0193-4120 Page No. 7476 - 7479
2. Published a paper titled “Rice husk ash in ferrocement concrete” in December 2019 in Gujarat research society vol 21No17
3. Published a paper titled “performance evaluation of plastic granules and quarry dust as fine aggregate in M40 grade concrete” in IJRDO ISSN: 2456-1479
4. Published a paper titled “retrofitting of RCC beams using glass fiber sheet and jute fiber sheet” in IJARIE ISSN(0): 2395-4396 vol 3 issue 3 2017

**Online courses**

Coursera: 10

Udemy: 3

Future skills:3