


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

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| Name & Photo |  |
| | Ms. R. SUBALAKSHMI |
| Designation: | ASSISTANT PROFESSOR-III |
| Qualification | B.TECH, M.TECH, (Ph.D) |
| Area Of Specialization: | CONSTRUCTION ENGINEERING MANAGEMENT |
| Experience: | Teaching: UG: 8.10 YearsPG: Nil Industry: 2yrs 5 months |
| Number Of Workshops/Conferences/ FDP Attended: | Conference: International- 4 FDP: 17 Workshop – 5 |
| Publication: | Journals: International- 3 |
| Research Guidance: | Nil |
| E-Mail | subalakshmi.civil@sairam.edu.in |
| Staff Achievements | Produced 100% results in Anna University Theory Examinations, Estimation and quantity surveying, Repair and Rehabilitation of Structures |
| Membership | Life member of ISTE, IEEE, IGBC, ICI |

Workshop / Conferences / FDP attended:

1. Attended Six days **FDP** on “Disaster Management and Ditungation” held at Sri Sairam Engineering College, Chennai dated from 24-May-2013 to 31-May-2013.
2. Attended two days AICTE sponsored **National Seminar** on “Environmental issues and Sustainable Development” held at Sri Sai Ram Engineering College. Chennai from 11-Nov-2013 to 12-Nov-2013.
3. Attended Seven days **FDP** on “Railways, Airport & Horbour Engg.” held at Valliammai Engineering College, Chennai dated from 27-May-2013 to 03-Jun-2013.
4. Attended Six days **FDP** on “Transportation Engineering” held at Sri Sairam Engineering College, Chennai dated from 23-May-2014 to 29-May-2014.
5. Attended one day **National level workshop** on “Modernistic Management Practices in Construction Industry” held at SRM University. Chennai on 20-Feb-2015.
6. Attended Six days **FDP** on “Mechanics of solids” held at Sri Sairam Engineering College, Chennai dated from 25-May-2015 to 30-May-2015.
7. Attended One day **FDP** on “Teaching Excellence in Engineering & Management Curriculum” held at Sri Sairam Engineering College, Chennai dated from 20-Jun-2016 to 21-Jun-2016.
8. Attended Six days **FDP** on “Remote Sensing & GIS” held at Sri Sairam Engineering College, Chennai dated from 30-May-2016 to 04-Jun-2016.
9. Attended Six days **FDP** on “Design of steel structures” held at Sri Sairam Engineering College, Chennai dated from 29-May-2017 to 03-Jun-2017.
10. Attended on “Quality Management System and Audit Training” at Sri Sairam Engineering College.
11. Attended FDP on “Practical Training On Geosynthetics And Building Materials” at SRM University.
12. Attended FDP on ‘VIRTUAL LABS’ at “PALS-VLABS 2020-21INITIATIVE with NITK Surathkal” from 24th - 28th aug 2020.
13. Attended FDP on “Rehabilitation and Retrofitting of Structures (R2S)” at Sree vidhya nikethan engineering college.Tirupathi from 04th-06th june 2020.
14. Attended FDP on “ECO- ENVIRO-Sustainability” at Rajiv gandhi proudyogiki, vishwavidyalaya, Bhopal from 29th June - 3rd July 2020.
15. Attended FDP on “Architectural design using sketch up software” at ICT Academy from 21st - 25th sep 2020
16. Attended FDP on “Green environment and sustainability engineering” at ATAL - St. Joseph's College of Engineering from 7th - 11th sep 2020.
17. Attended FDP on “Novel Materials”at MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR. From 2021-1-4 to 2021-1-8

Papers Presented In various National & International Journals:

1. L. Krishnaraj^{1,*}, R. Suba Lakshmi² and P.T. Ravichandran³ “UTILISATION OF RMC WASTE WITH CHEMICAL ADMIXTURES TO MANUFACTURING OF SUSTAINABLE BUILDING COMPONENTS “ Rasayan J.Chem. Vol. 10 | No. 2 |592 - 599 | April - June | 2017. ISSN: 0974-1496 | e-ISSN: 0976-0083 | CODEN: RJCABP. **SCOPUS INDEXED**
2. R.Subalakshmi^{1,*}, C V Gokul² “Geopolymer Concrete using Industrial Waste” Test Engineering & Management. Mar – Apr 2020. ISSN: 0193-4120. **SCOPUS INDEXED**
3. R.Subalakshmi^{1*} “SLURRY INFILTRATED FIBROUS CONCRETE” Journal of the Gujarat Research Society 30.12.2019. Vol. 21 No. 17 (2019): Vol 21 No. 17 (2019)
4. G. Sasikala,¹, V. M. Jothiprakash,² Bhasker Pant,³ R. Subalakshmi,⁴ Optimization of Process Parameters for Friction Stir Welding of Different Aluminum Alloys AA2618 to AA5086 by Taguchi Method. Feb 2022. Volume 2022, Article ID 3808605
5. Razan A. Alshgari,¹ N. Hemalatha,² Ajay Suryavanshi,³ D. V. S. S. V. Prasad,⁴ R. Subalakshmi,⁵ Investigation on Physical and Mechanical Properties of Abaca Fiber Composites Using Filament Winding. Sep 2022. Volume 2022, Article ID 5000547, 13 pages