



Erode Sengunthar Engineering College (An Autonomous Institution)

(Approved by AICTE, New Delhi, Permanently Affiliated to Anna University – Chennai,
Accredited by National Board of Accreditation (NBA), New Delhi and
National Assessment & Accreditation Council (NAAC), Bangalore with 'A' Grade)



Thudupathi (Po.), Perundurai, Erode - 638 057.
DEPARTMENT OF CIVIL ENGINEERING

FDP / WORKSHOP/ SEMINAR/ INTERNSHIP ATTENDED BY THE FACULTY:

- **Mr. J. ArunPrasad**, Assistant Professor, Department of Civil Engineering has participated in an online FDP program on "**FDP on Research Methodology**" organised by Bharathiyar University Arts and Science College on April 27,2020
- **Mr. J. ArunPrasad**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online FDP program on "**Three Days National FDP on Advanced E-Learning In Structural Engineering Design Concepts**" organised by department of Civil Engineering, at Hindustan college of technology during 29 -06-2020 to 01-07-2020.
- **Mr. R. Krishnasamy**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online FDP program on "**Three Days National FDP on Advanced E-Learning In Structural Engineering Design Concepts**" organised by department of Civil Engineering, at Hindustan college of technology during 29 -06-2020 to 01-07-2020.
- **Mrs. A. Fathima Darras Gracy**, Assistant Professor, Department of Civil Engineering has participated in an online FDP program on "**FDP on Recent trends in civil Engineering**" organised by department of Civil Engineering, at Balaji Institute of Technology & science during 6.7.2020 – 10.7.2020
- **Mrs. A. Fathima Darras Gracy**, Assistant Professor, Department of Civil Engineering has participated in an online FDP program on "**FDP on Developments in concrete & construction**" organised by department of Civil Engineering, at SRM Institute of science & Technology, chennai during 23.7.2020 to 29.7.2020
- **Mrs. A. Fathima Darras Gracy**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP program on "**STTP on Low carbon energy building (phase I)**" organised by department of Civil Engineering, at Mahendra engineering college, Namakkal during 27.7.2020 to 2.8.2020.
- **Dr. S. Arulmozhi**, Associate Professor, Department of Civil Engineering has participated in an AICTE sponsored online FDP program on "**Municipal Solid Waste Management**" organised by NPTEL-AICTE I during Sep to Dec 2020.
- **Mrs. A. Fathima Darras Gracy**, Assistant Professor, Department of Civil Engineering has participated in an online FDP program on "**Moodle Learning Management System**" organised by Anna University, Chennai during 15.09.2020-31.12.2020

- **Mrs. A. Fathima Darras Gracy**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP program on "**STTP on Low carbon energy building (phase II)**" organised by department of Civil Engineering, at Mahendra engineering college, Namakkal during 17.8.2020 – 22.8.2020.
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in an online FDP program on "**Recent Advances in Renewable Energy Technologies for Sustainable Development** " organised by Jaipur Engineering College during 21.08.2020 to 22.08.2020
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP program on "**STTP on Low carbon energy building (phase II)**" organised by department of Civil Engineering, at Mahendra engineering college, Namakkal during 17.8.2020 – 22.8.2020.
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in SEMINAR program on "**Nano-Materials and Its Applications in Science and Technology** " organized by Vivekananda Institute Of Technology during 07.09.2020.
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP program on "**STTP on Low carbon energy building (phase III)**" organised by department of Civil Engineering, at Mahendra engineering college, Namakkal during 14.09.2020 to 19.09.2020.
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in an online FDP program on "**Scientific Writing On Latex** " organised BGSB University 05.10.2020 to 09.10.2020
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in online Workshop on "**One Week International Workshop on Durability of Concrete** " organised by d National Institute of Technology Karnataka during 26.10.2020 to 30.10.2020.
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP on "**AICTE sponsored six days Online Short-Term Training Program on LIFE CYCLE ASSESSMENT AND STRUCTURAL HEALTH MONITORING OF STRUCTURES (PHASE I)** " organised [Vinayaka Missions Research Foundation University] Aarupadai Veedu Institute of Technology, Chennai during 02.11.2020 to 07.11.2020
- **Mr. J. ArunPrasad**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP on "**Advanced Mechanics of Materials-(Phase II)** " organised by department of Civil Engineering, K.S.Rangasamy College of Technology during 23rd to 28 th Nov 2020.
- **Mr. R. Krishnasamy** Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP on "**Advanced Mechanics of**

Materials-(Phase II) " organised by department of Civil Engineering, K.S.Rangasamy College of Technology during 23rd to 28 th Nov 2020.

- **Mr. J. ArunPrasad**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP on "**Sustainable Materials and its Green Technology Applications**" organised by department of Civil Engineering, Indian Society for Technical Education (Adithya Institute of Technology) during 21.12.2020 to 26.12.2020.
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in an AICTE sponsored online STTP on "**Latest Innovations and Technological Advancements in Concrete Technology**" organised Kalasalingam Academy of Research and Education, Krishnankoil during 07.12.2020 to 12.12.2020
- **Mr. R. Krishnasamy**, Assistant Professor, Department of Civil Engineering has undergone training module course sponsored by AICTE on titled "**Module 1 – Orientation towards Technical Education and curriculum Aspects**" organized by National Institute of Technical Teachers' Training and Research (NITTT) and received certificate during Feb 2021
- **Mr. R. Krishnasamy**, Assistant Professor, Department of Civil Engineering has undergone training module course sponsored by AICTE on titled "**Module 2 – Professional Ethics and Sustainability**" organized by National Institute of Technical Teachers' Training and Research (NITTT) and received certificate during Feb 2021
- **Mr. J. ArunPrasad**, Assistant Professor, Department of Civil Engineering has undergone training module course sponsored by AICTE on titled "**Module 1 – Orientation towards Technical Education and curriculum Aspects**" organized by National Institute of Technical Teachers' Training and Research (NITTT) and received certificate during Feb 2021
- **Mr. J. ArunPrasad**, Assistant Professor, Department of Civil Engineering has undergone training module course sponsored by AICTE on titled "**Module 2 – Professional Ethics and Sustainability**" organized by National Institute of Technical Teachers' Training and Research (NITTT) and received certificate during Feb 2021
- **Mr. J. ArunPrasad**, Assistant Professor, Department of Civil Engineering has participated in an ATAL sponsored online FDP on "**TRAILBLAZING PRACTICES IN GEOTECHNICAL ENGINEERING**" organized by department of Civil Engineering, MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE during 07-06.2021 to 11.06.2021.
- **Mr. J. ArunPrasad**, Assistant Professor, Department of Civil Engineering has participated in an ATAL sponsored online FDP on "**Earthquake Response and Vibration Control of Lifeline Structures**" organized by department of Civil Engineering, College of Engineering Pune during 05-07-2021 to 09-07-2021

NATIONAL/ INTERNATIONAL CONFERENCE ATTENDED BY THE FACULTY:

- **Mr. M. Balaji**, Assistant Professor, Department of Civil Engineering has participated in International Conference and published Journal on title **“Geopolymer brick by using Fly ash and Rice husk ash”** organized by Design, construction and management in civil engineering 31 March 2021.
- **Mr. M. Balaji**, Assistant Professor, Department of Civil Engineering has participated in International Conference and published Journal on title **“Experimental Investigation on Bamboo Reinforced Concrete Beam”** organized by Innovations in civil engineering 23 & 24 April 2021.
- **Mr. J. Arun prasad**, Assistant Professor, Department of Civil Engineering has participated in International Conference and published Journal on title **“Removal of Nickel ,Manganese and Zinc from Industrial effluent using Eucalyptus Camaldulensis and Camellia Sinesis Adsorbent”** organised by International conference on recent development in engineering science, humanities and management (ESHM – 2020) (IJARSE) Volume 09.Issue 07, July 2020.
- **Mrs. A. Fathima Darras Gracy** , Assistant Professor, Department of Civil Engineering has participated in International Conference on **“Introducing casuarina fruit as natural media in MBBR and finding its performance in different temperature”** organised by International conference on recent development in engineering science, humanities and management (ESHM – 2020) ISBN: 2394-1537.
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in International Conference on **“Treatment of dairy waste water using natural absorbent like fruit peel”** organized by International conference on current research trends in engineering, science and management , Sambam Institute of Technology [SaLT] Karnataka 29th March 2021.
- **Mrs. A. Fathima Darras Gracy** , Assistant Professor, Department of Civil Engineering has participated in International Conference on **“conversion of high cod content wastewater into biogas”** organised by First virtual international conference on latest advancements & future trends in Engineering, science, Humanities and Management ISBN: 978-93-901
- **Mr. J. Arun prasad**, Assistant Professor, Department of Civil Engineering has participated in International Conference on **“Experimental Study on Alkali Silica Reaction in Concrete Structure and Rehabilitation Measures”** organised by Kongunadu College of Engineering and Technology(Autonomous) during 12 JUNE 2020
- **Mrs. A. Fathima Darras Gracy** , Assistant Professor, Department of Civil Engineering has participated in International Conference on **“A structural behavior of exterior beam column joint with hybrid fibre”** organised by International conference on Sustainable materials and its green technologies for industry 4.0 - SMiGT.

- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in International Conference on **“Leachate degradation by using Solar fenton’s process”** organized by International conference on current research trends in engineering, science and management , Sambram Institute of Technology [SaLT] Karnataka 29th March 2021.
- **Mr. R. Krishnasamy**, Assistant Professor, Department of Civil Engineering has participated in International Conference on **“Investigation on Buckling Behaviour of GFRP Angle section with bolted connections in Lattice tower Frame module”** organized by 10th National Conference at Karpagam Academy of Higher Education, Coimbatore
- **Mrs. A. Fathima Darras Gracy** , Assistant Professor, Department of Civil Engineering has participated in International Conference on **“Materials, Manufacturing, Robotics, Automation, Artificial Intelligence and Networking for Industry 5.0” (ICM RAIN-2021)”** organized by AICTE Sponsored online International Conference on Foam Geopolymer Paste by using Calcium Carbide and Rice Husk Ash.
- **Mr. M. Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in International Conference and published Journal on title **“Assessment of Impact of Leachpit on Groundwater Quality, A Case study in erode district”** organised by National conference of Education, Research and Innovation ERI 978-81-952307-2-3, Osmania university center for International program, Osmania University Campus, Hyderabad 17th April 2021.
- **Mr. J. Arun prasad**, Assistant Professor, Department of Civil Engineering has participated in International Conference and published Journal on title **“Analysis for the Biosorption of Nickel and Chromium from Industrial & Hospital waste water”** organised by International Conference on Current Research Trends in Engineering ,Science & Management ISBN: 978-81-948668-4-8, ISSN 2394-1537 Vol 10 Issue 03 March 021
- **Mr. J. Arun prasad**, Assistant Professor, Department of Civil Engineering has participated in International Conference and published Journal on title **“Design and Implementation of Kitchen Waste Biogas Plant”** organized by National Conference of Education ,Research and Innovation(ERI) ISBN 978-81-952307-2-3, ISSN 2394-1537 Vol 10,Issue 04 April 2021.
- **Mr . M Dhivakar Karthick**, Assistant Professor, Department of Civil Engineering has participated in International Conference and published Journal on title **“A novel investigation in natural media by using MBBR reactor”** organised by National conference of Education, Research and Innovation ERI 978-81-952307-2-3, Osmania university center for International program, Osmania University Campus, Hyderabad 17th April 2021.
- **Mr. R. Krishnasamy**, Assistant Professor, Department of Civil Engineering has participated Published a Journal on **“Experimental Investigation on PET Bottles**

into Fabric" in International Journal of Advance Research in Science and Technology, ISSN 2319-8354.

SYMPOSIA / WORKSHOP / SEMINAR ATTENDED BY THE STUDENTS:

- **C. M. Krishnakanth, III Year** participated on Webinar - Quiz in building materials and construction at Government polytechnic college, Jolarpet, on 27 June 2020.
- **A. Esther Baby, III Year** participated on Webinar - Kongunadu college of engineering and technology at Earthquake Resistnat structures on 17 November 2020
- **C. M. Krishnakanth, III Year** participated on Webinar - Caddesk Coimbatore at Government polytechnic college, Jolarpet, on 17 June 2020
- **C. M. Krishnakanth, III Year** participated on Webinar - Earthquake Resistnat structures at Kongunadu college of engineering and technology on 17 November 2020
- **S. Priyadharshini, III Year** participated on Webinar - Earthquake Resistnat structures at Kongunadu college of engineering and technology on 17 November 2020
- **R. E. Keerthana, III Year** participated on Webinar - Earthquake Resistnat structures at Kongunadu college of engineering and technology on 17 November 2020
- **A. Esther Baby, III Year** participated on Quiz at Queen Mary's college, Chennai on 14 July 2020
- **A. Esther Baby, III Year** participated on General knowledge at Kamaraj college, Thoothukudi on 19 July 2020
- **A. Esther Baby, III Year** participated on Strength of materials at Vishnu institute of technology, kakinada 27 July 2020
- **A. Esther Baby, III Year** participated on Polymer electrolyte menbrance fuel cells at Vinayakamision'skirupandavariyar engineering college on 21 December 2020
- **A. Esther Baby, III Year** participated on Need for scientific computation in IC Engine Modelling at Arasu engineering college, kumbakonam on 19 December 2020
- **A. Esther Baby, III Year** participated on Low carbon building materials and techniques to optimize carbon emission at Kongunadu college of engineering and technology on 24 June 2020
- **A. Esther Baby, III Year** participated on BIM for civil & structural Engineers at Kongunadu college of Engineering aTechnology on 26 June 2020
- **A. Esther Baby, III Year** participated on General Knowledge at Kongunadu college of Engineering and Technology on 19 July 2020
- **A. Esther Baby, III Year** participated on Career development Program for civil Engineering at Caddesk Coimbatore on 19 June 2020
- **A. Esther Baby, III Year** participated on ACF Tata Trusts at Spit free India movement on June 2020- august 2020

- **A. Esther Baby, III Year** participated on Soft skills are life skills at Arasu Engineering college, kumbakonam on 10 February 21.
- **A. Esther Baby, III Year** participated on Environmnet and cancer at Arasu Engineering College, kumbakonam on 3 February 2021.
- **A. Esther Baby, III Year** participated on Natural dyes at Arasu Engineering College, kumbakonam on 3 February 2021
- **A. Esther Baby, III Year** participated on Utility of N- halo compounds in chemistry Research at Arasu Engineering College, kumbakonam on 3 February 2021.
- **A. Esther Baby, III Year** participated on Formability of steels at Arasu Engineering College, kumbakonam on 4 January 2021.
- **A. Esther Baby, III Year** participated on Application of non biodegradable waste in concrete at Kongunadu college of engineering and technology on 18 January 2021.
- **M. Vanitha, IV Year** participated on Webinar - A marvel Engineering in Concrete KPR Institute of Engineering and Technology, Coimbatore on 17 June 2020.
- **M. Vanitha, IV Year** participated on Webinar - WAYS TO MAINTAIN YOUR FITNESS WHEN YOU ARE SUPER BUSY at KPR Institute of Engineering and Technology, Coimbatore on 19 June 2020
- **M. Vanitha, IV Year** participated on Webinar - 5D BIM at KPR Institute of Engineering and Technology, Coimbatore on 22 June 2020.
- **M. Vanitha, IV Year** participated on Webinar - ENTREPRENEURIAL THINKING at KPR Institute of Engineering and Technology, Coimbatore on 30 June 2020.
- **M. Vanitha, IV Year** participated on Webinar - WAYS TO MAINTAIN YOUR FITNESS WHEN YOU ARE SUPER BUSY at KPR Institute of Engineering and Technology, Coimbatore on 19 June 2020
- **M. Vanitha, IV Year** participated on Webinar - 5D BIM at KPR Institute of Engineering and Technology, Coimbatore on 22 June 2020
- **M. Vanitha, IV year** participated on Webinar - ENTREPRENEURIAL THINKING at KPR Institute of Engineering and Technology, Coimbatore on 30 June 2020
- **M. Vanitha, IV year** participated on Webinar - PARALLELS BETWEEN ENTREPRENEURSHIP AND SPORTS at KPR Institute of Engineering and Technology, Coimbatore on 07 July 2020
- **M. Vanitha, IV year** participated on Webinar - LIGHTWEIGHT AGGREGATE AND ITS INFLUENCE IN CONCRETE at KPR Institute of Engineering and Technology, Coimbatore on 09 July 2020.
- **M. VANITHA IV B Section** participated on Webinar - BIOMOLECULES AS WATER QUALITY CONCERN at KPR Institute of Engineering and Technology, Coimbatore on 18 July 2020
- **M. Vanitha, IV year** participated on Webinar - COMPETITIVE EXAMINATION PREPARATION TECHNIQUES at KPR Institute of Engineering and Technology, Coimbatore on 19 July 2020

- **M. Vanitha, IV year** participated on Webinar - APPLICATIONS FOR CIVIL ENGINEERS IN AR & VR at KPR Institute of Engineering and Technology, Coimbatore on 24 July 2020
- **M. Vanitha, IV year** participated on Webinar - DESIGN FOR LATERAL FORCES - WIND at KPR Institute of Engineering and Technology, Coimbatore on 25 July 2020
- **M. Vanitha, IV year** participated on Webinar - ONE WEEK ONLINE INDUSTRY INTERACTION PROGRAMME ON OVERVIEW OF READY MIX CONCRETE at Kongunadu College of Engineering and Technology on 23 June 2020
- **M. Vanitha, IV year** participated on Webinar - ONE WEEK ONLINE INDUSTRY INTERACTION PROGRAMME ON LOW CARBON BUILDING AND TECHNIQUES TO OPTIMISE CARBON EMISSION at Kongunadu College of Engineering and Technology on 24 June 2020
- **M. Vanitha, IV year** participated on Webinar - ONE WEEK ONLINE INDUSTRY INTERACTION PROGRAMME ON ESTIMATION USING COSTX 5D at Kongunadu College of Engineering and Technology on 27 June 2020
- **M. Vanitha, IV year** participated on Webinar - ENVIRONMENTAL CLEAN UP at Kongunadu College of Engineering and Technology on 01 June 2020
- **M. Vanitha, IV year** participated on Webinar - NUMERICAL SIMULATIONS IN RIVER RESTORATIONS at Kongunadu College of Engineering and Technology on 02 June 2020
- **M. Vanitha, IV year** participated on Webinar - OVERVIEW OF FINITE ELEMENT ANALYSIS at Kongunadu College of Engineering and Technology on 03 June 2020
- **M. Vanitha, IV year** participated on Webinar - FIBRE REINFORCED CONCRETE
- at Kongunadu College of Engineering and Technology on 04 June 2020
- **M. Vanitha, IV year** participated on Webinar - BASICS OF FINITE ELEMENT ANALYSIS at Kongunadu College of Engineering and Technology on 05 June 2020
- **M. Vanitha, IV year** participated on Webinar - TERTIARY TREATMENT OF SEWAGE USING DISC FILTERS at Kongunadu College of Engineering and Technology on 06 June 2020
- **M. Vanitha, IV year** participated on Webinar - REPROGRAMMING YOUR MIND at Sri Venkateswara College of Technology on 01 June 2020
- **M. Vanitha, IV year** participated on Webinar - HOW TO SHOOT BETTER PHOTOS at Sri Venkateswara College of Technology on 02 June 2020
- **M. Vanitha, IV year** participated on Webinar - CAREER DEVELOPMENT PROGRAM FOR CIVIL ENGINEERING at CADDESK Coimbatore on 19 June 2020
- **M. Vanitha, IV year** participated on Webinar - CIVIL ENGINEERS TECHNICAL TRAINING at CADDESK coimbatore at 30 June 2020
- **M. Vanitha, IV year** participated on Webinar - Use of Micro materials in Concrete at Qcrete readymix (INDIS) Pvt Ltd on 4 July 2020
- **M. Vanitha, IV year** participated on Webinar - Effective use of concrete for RCC structures at Qcrete readymix (INDIS) Pvt Ltd on 10 July 2020

- **M. Vanitha, IV year** participated on Webinar - Misconceptions and facts about readymix Concrete at ICI - Bangalore Centre on 24 July 2020
- **M. Vanitha, IV year** participated on Webinar - Research proporsal Preparation - Intricacies and Opportunities at ESEC on 19 June 2020
- **M. Vanitha, IV year** participated on Webinar - QUIZ at Vishnu Institute of Technology on 19 June 2020
- **M. Vanitha, IV year** participated on Webinar - Waste to Energy Concepts and its Role in Waste Diversion at Hindusthan College of Engineering and Technology on 19 June 2020
- **M. Vanitha, IV year** participated on Webinar - The Bridges at Mohamed Sathak A j College of Engineering on 13 June 2020
- **M. Vanitha, IV year** participated on Webinar - Role of planning Engineer in Construction Field at Vivekanandha College of Technology For Women on 13 June 2020
- **M. Vanitha, IV year** participated on Webinar - Quiz - Estimating and Costing at Manora Polytechnic College on 13 June 2020
- **M. Vanitha, IV year** participated on Webinar - Road Map to get Quality Patent at P.T.Lee CHENGALVARAYANA NAICKER College of Engineering and Technology on 13 June 2020

