



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS



Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai,
Accredited by National Board of Accreditation (NBA), New Delhi &
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade
PERUNDURAI -638 057, TAMILNADU, INDIA



DEPARTMENT OF CIVIL ENGINEERING

NEWS LETTER

(2022- 2023) - VOLUME II

Editorial board:

Faculty In-charge

Mr.K.Vallarasu, AP / Civil

Student In-charge

P.Balagoutham, II-Civil Engineering

 hodcivil@esec.ac.in

 <https://erode-sengunthar.ac.in/>



04294232701,702,703



ERODE SENGUNTHAR ENGINEERING COLLEGE

AUTONOMOUS



Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai,
Accredited by National Board of Accreditation (NBA), New Delhi &
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade
PERUNDURAI -638 057, TAMILNADU, INDIA

Vision of the Department

To emerge as a leading department for Education, Training and Research in Civil Engineering for realizing socio-economic progress of the country in a sustainable manner.



Mission of the Department

M 1 (Advancement in Civil Engineering):

- To educate STUDENTSs on design, construction, maintenance and advancements in Civil Engineering for providing solutions to the betterment of the society.

M 2 (Best Practices):

- To enrich and enhance the knowledge on best practices in various areas of Civil and Allied Engineering through collaborations with global institutions of excellence, industries and research organizations.

M 3 (Industrial and societal relevance):

- To offer world class undergraduate, postgraduate and research programs of industrial and societal relevance in Civil Engineering.

M 4 (Global challenges with ethical standards):

- To produce high professional Civil Engineers to address global challenges with ethical standards.



ERODE SENGUNTHAR ENGINEERING COLLEGE

AUTONOMOUS



Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai,
Accredited by National Board of Accreditation (NBA), New Delhi &
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade
PERUNDURAI -638 057, TAMILNADU, INDIA

PROGRAM OUTCOMES & PROGRAM SPECIFIC OUTCOMES

1. Engineering knowledge:

Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

2. Problem analysis:

Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

3. Design/development of solutions:

Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

4. Conduct investigations of complex problems:

Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

5. Modern tool usage:

Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

6. The engineer and society:

Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

7. Environment and sustainability:

Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

8. Ethics:

Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice

9. Individual and team work:

Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

10. Communication:

Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

11. Project management and finance:

Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

12. Life-long learning:

Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PSO1: Technical & Contract Know how

Graduates will be able to use modern techniques and conduct investigation in the field of surveying and geotechnical related works.

PSO2: Software knowledge

Graduates will be able to apply software knowledge to design and implement projects in the construction and infrastructure industries.

PSO3: Managerial skills

Graduates will be able to apply technical knowledge to plan and prepare reports and execute projects with quality human approach.

ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

ACTIVITIES DURING THE YEAR 2022 - 2023

- Er. V.R. Senthil Kumar, Asst. Chief Technical Officer, Indian Agricultural statistics Research Institute, New Delhi has delivered a Guest Lecture on Design for Construction Safety on 19.12.2022
- Dr A Geetha Selvarani, Professor & Head, Vel Tech Rangarajan Dr Sagunthala R and D Institute of Science and Technology has delivered a Guest Lecture on Adaptation and climate change impacts: the role of ICTS on 10.01.2023
- Dr Balakrishnan Veluchamy, Assistant Professor, Arignar Anna Government Arts College, Namakkal Namakkal has delivered a Guest Lecture on Environmental Sustainability and Pollution Prevention on 23.01.2023
- Er. V. Gowtham, DIYA Associates,,Erode has delivered a Guest Lecture on Special concrete on 07.02.2023
- B Senthilnaathan, VBS India,,Coimbatore has delivered a Guest Lecture on Environmental Geomechanics: A Recent Development in Geotechnical Engineering on 13.02.2023
- Dr N Muralimohan,Associate Professor, Department of Civil Engineering, K.S.R College of Engineering, Namakkal has delivered a Guest Lecture on water and waste water treatment on 17.02.2023
- Er. U. Balamurugan, Assistant Manager – Operations, Technical, HDFC Limited, Erode has delivered a Guest Lecture on retrofitting of structures on 06.03.2023
- Puducherry has delivered a Guest Lecture on applications of FRP in Civil Engineering Infrastructures on 21.03.2023
- Er Ravishankar Subramanian, M.E.,Director - Technical, Integino Structural Solutions Pvt., Ltd., Chennai has delivered a Guest Lecture on admixtures technologies - corrosion protection and Awareness on Industry 4.0 on 30.03.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

STUDENTS PARTICIPATION IN WEBINAR / SEMINAR / WORKSHOP

- K Tamizhendhi, M Harish Prasath of II Civil Engineering, has participated in Workshop on "Simulation and Design of building using STADD Pro" at Ramco Institute of Technology on 17.02.2023
- P Thirupathi, P Saranya, A Vinoth raj, M Arunmalu, S Nilesh III Civil Engineering has participated in Workshop on "Simulation and Design of building using STADD Pro" at Ramco Institute of Technology on 17.02.2023
- A Sunilkumar, T Rishi, K Vijay IV Civil Engineering has participated in Workshop on "Simulation and Design of building using STADD Pro" at Ramco Institute of Technology on 17.02.2023
- P Balagoutham II Civil Engineering has participated in Workshop on "Achieving Problem-Solution Fit and Product-Market Fit" at Excel Engineering College, Komarapalayam on 23.02.2023
- S Thamizhanban, S Rajesh III Civil Engineering has participated in Workshop on "Achieving Problem-Solution Fit and Product-Market Fit" at Excel Engineering College, Komarapalayam on 23.02.2023
- P Balagoutham, P Gokul Sarathi II Civil Engineering , R Selvam, P Jaisurya, Abhay Kumar III Civil Engineering, R Hariharan, S Akash, IV Civil Engineering has participated in Seminar on "Computer Application in Civil Engineering" at JCT College of Engineering and Technology on 02.03.2023
- S Dinesh, P Saranya III Civil Engineering has participated in Seminar on applications of FRP in civil engineering infrastructures at Erode Sengunthar Engineering College, Erode on 21.03.2023
- V Mythili, M Harish PrasathP, Balagoutham, R Ragul, M Dhanush, Anish Kumar, Anu Kumari II Civil Engineering has participated in Workshop on design thinking and building design process at CADD Centre, Erode on 22.03.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS



- V Mythili, Anish Kumar II Civil Engineering has participated in Workshop on entrepreneurship and innovation as a career opportunity at Excel Engineering College, Namakkal on 23.03.2023
- M Harish Prasath, R Ragul, M Dhanush II Civil Engineering has participated in Workshop on building information modelling at K.S.Rangasamy College of Technology, Namakkal on 23.03.2023 & 24.03.2023
- P Balagoutham, M Harish Prasath, R Ragul, S Srinivasan, A Veeramani, M Dhanush, V Mythili II Civil Engineering has participated in Webinar on expansion joints and bearing of bridges at Ultratech Cement, Chennai on 25.03.2023
- S Gokul, S Dinesh, V Sibiraj, Abhay Kumar, S Nilesh III Civil Engineering has participated in has participated in Webinar on expansion joints and bearing of bridges at Ultratech Cement, Chennai on 25.03.2023
- S Nilesh, V Sibiraj, R Manivel, D Suresh, R Selvam, S Dinesh, S Gokul III Civil Engineering has participated in has participated in Seminar on admixtures technology, corrosion protection and awareness on Industry 4.0 at Erode Sengunthar Engineering College, Erode on 30.03.2023
- S Gunaseelan III Civil Engineering has participated in Webinar on modern assessment tolls for di-risking of project cost at Ultratech Cement, Chennai on 04.04.2023
- S Gunaseelan III Civil Engineering has participated in Webinar on constructing high performance concrete floor & suitable treatment for performance enhancement at Ultratech Cement, Chennai on 11.04.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

STUDENTS PARTICIPATION IN TECHNICAL EVENTS

- R Selvam III Civil Engineering has participated in Online Quiz on cyber hygiene practices at Government of India Ministry of Electronics and Information Technology from 01.12.2022 to 30.11.2023
- C Sanjay IV Civil Engineering has participated in CAD - Modeling at P.A.College of Engineering and Technology on 01.03.2023
- P Balagouham, P Gokul Sarathi II Civil Engineering has participated in Bridge Modeling at P.A.College of Engineering and Technology on 01.03.2023
- P Balagoutham, S Srinivasan II Civil Engineering has participated in Technical Quiz at PSNA College of Engineering and Technology on 17.03.2023

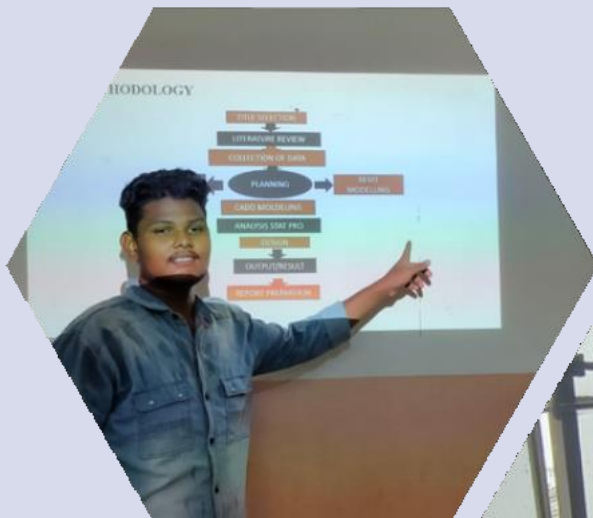


- D Suresh III Civil Engineering has participated in Technical Quiz at PSNA College of Engineering and Technology on 17.03.2023
- D Suresh III Civil Engineering has participated in Brick Modeling at PSNA College of Engineering and Technology on 17.03.2023
- D Suresh III Civil Engineering has participated in Brick Modeling at PSNA College of Engineering and Technology on 17.03.2023
- P Kanagaraj IV Civil Engineering has participated in Brick Modeling at PSNA College of Engineering and Technology on 17.03.2023

ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

STUDENTS PARTICIPATION IN TECHNICAL EVENTS

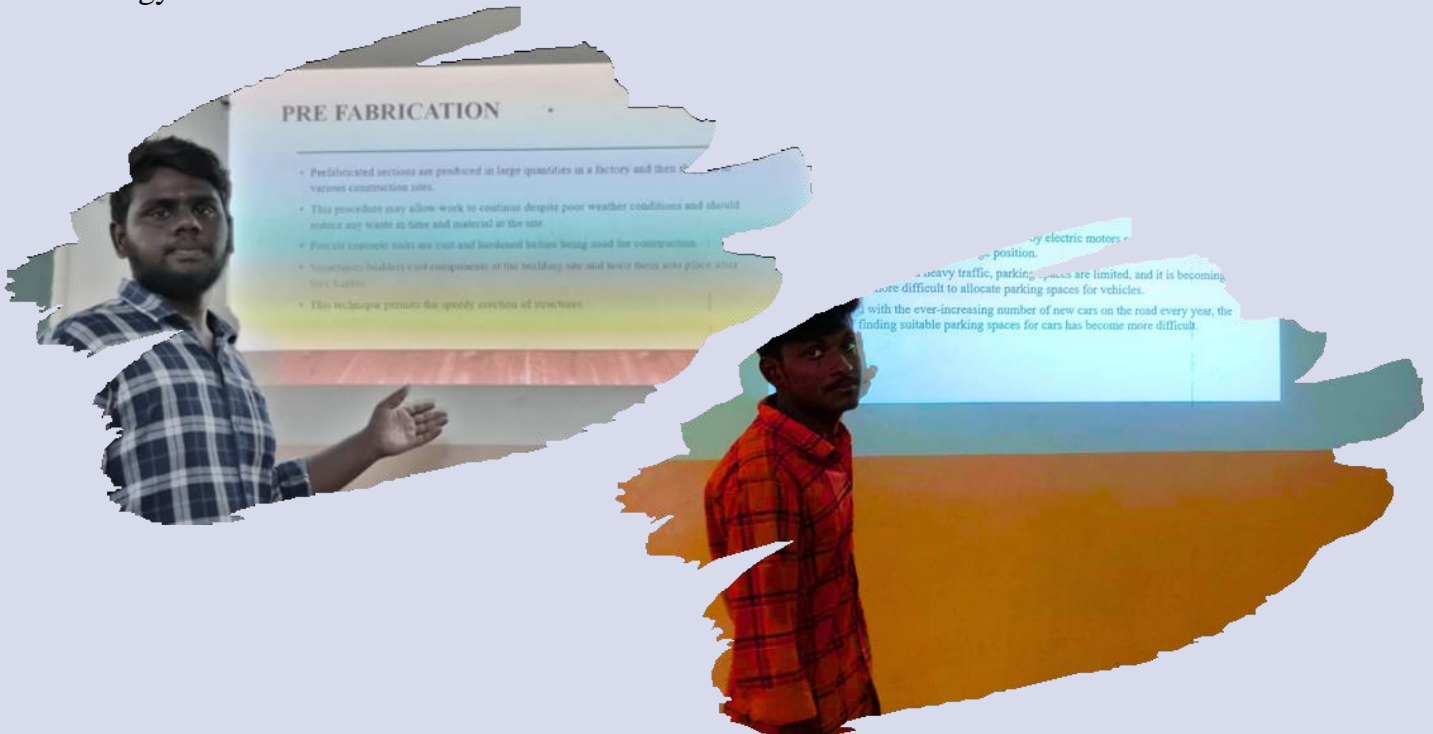
- G Kathiresan III Civil Engineering has participated in CADD at PSNA College of Engineering and Technology on 17.03.2023
- A Veeramani II Civil Engineering has participated in Quiz at Karunya Deemed University, Coimbatore on 21.03.2023
- A Veeramani II Civil Engineering has participated in Technical Quiz at Hindustan College of Engineering on 23.03.2023
- P Balagoutham II Civil Engineering has participated in Srinivasa Ramanujan Mathematical Competitions (Level 1- Chapter level) at Indian Society of Technical Education(ISTE) on 25.03.2023
- S Nilesh III Civil Engineering has participated in Poster presentation at Dr N G P Institute of Technology, Coimbatore on 29.03.2023
- S Nilesh, S Dinesh III Civil Engineering has participated in Poster presentation, Swift Survey, Code Cracking at Excel Engineering College, Erode on 31.03.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

STUDENTS PRESENTATION DETAILS

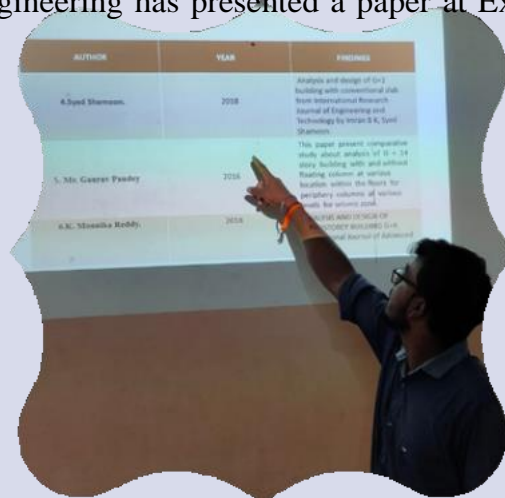
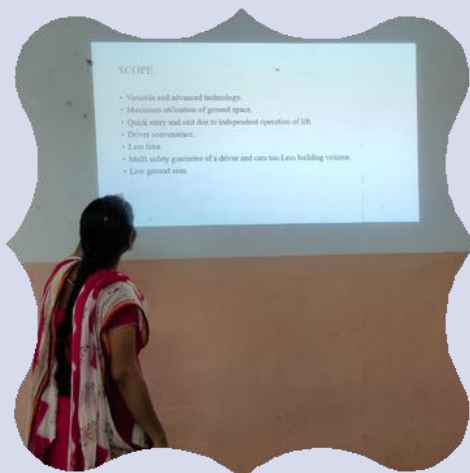
- P Vijayabharathi, S Rajesh of III year CivilEngineering has presented a paper at P. A College of Engineering and Technology on 01.03.2023
- R Dhanush Kumar, K Vijay of IV year CivilEngineering has presented a paper at P. A College of Engineering and Technology on 01.03.2023
- P Balagoutham of II year CivilEngineering has presented a paper at P. A College of Engineering and Technology on 01.03.2023
- Anukumari of II year CivilEngineering has presented a project at P. A College of Engineering and Technology on 01.03.2023
- K Vijay, S Mohamed Rashith of IV year CivilEngineering has presented a paper at PSNA College of Engineering and Technology on 17.03.2023
- P Balagoutham of II year CivilEngineering has presented a paper at PSNA College of Engineering and Technology on 17.03.2023
- D Suresh of III year CivilEngineering has presented a paper at PSNA College of Engineering and Technology on 17.03.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

STUDENTS PRESENTATION DETAILS

- A Veeramani of II year CivilEngineering has presented a paper entitled "Anatomy & Human Physiology" at Karunya Deemed University, Coimbatore on 21.03.2022
- A Veeramani of II year CivilEngineering has presented a paper at Karunya Hindustan College of Engineering and Technology on 23.03.2022
- Anukumari of II year CivilEngineering has presented a paper entitled " With Phishing " at Builders Engineering College, Tirupur on 24.03.2023
- D Suresh of III year CivilEngineering has presented a paper entitled "Green buildings " at Builders Engineering College, Tirupur on 24.03.2023
- V Sibiraj of III year CivilEngineering has presented a paper entitled " Raft / Mat foundation." at Builders Engineering College, Tirupur on 24.03.2023
- K Thamizhendhi, M Harish Prasath of II year CivilEngineering has presented a paper entitled "Thermocrete panel " at Builders Engineering College, Tirupur on 24.03.2023
- S Nilesh, S Dinesh of III year CivilEngineering has presented a paper entitled "Destructive and non-destructive test of concrete" at Builders Engineering College, Tirupur on 24.03.2023
- A Veeramani of II year CivilEngineering has presented a paper entitled " Cyber security " at Kongu Engineering college, Perundurai on 24.03.2023
- V Sibiraj, S Nilesh, S Dinesh of III year Civil Engineering has presented a paper at Excel Engineering College, Erode on 31.03.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

STUDENTS PARTICIPATION IN INPLANT TRAINING

- S Gunaseelan of III year Civil Engineering has undergone implant training at D.Tamilrajan Class I, Engineering Contractor, Highways, NH, PWD, Theni - 625512 from 22.12.2022 to 28.12.2022
- S Dinesh, M Nanthakumar, P Saranya, D Suresh, S Vasantharajan, P Vijayabharathi of III year Civil Engineering has undergone implant training at Uma Builders, Erode from 15.12.2022 to 24.12.2022
- S Gokul, P Jai suriya, G Kathiresan of III year Civil Engineering has undergone implant training at Vairam Builders, Gopi from 22.12.2022 to 31.12.2022
- S Nilesh, R Selvam, V Sibiraj, P Thirupathi of III year Civil Engineering has undergone implant training at Poongodi Contractor, Gopichettipalayam from 22.12.2022 to 31.12.2022
- R Subramani, A Vinoth raj, D Mithun, S Thamizhanban of III year Civil Engineering has undergone implant training at ALBERT Engineering Associates from 22.12.2022 to 31.12.2022
- Arun Malu, R Manivel, S Rajesh, S Sabarish of III year Civil Engineering has undergone implant training at Sri Ranganathar Constructions (P) Ltd from 22.12.2022 to 31.12.2022
- Abhay kumar of III year Civil Engineering has undergone implant training at Raju and Co from 05.01.2023 to 20.01.2023
- Ankit kumar, Danish kumar of III year Civil Engineering has undergone implant training at New India Infra Build tech Ltd, New Delhi-110037 from 05.01.2023 to 20.01.2023
- P Balagoutham, P Gokul Sarathi, S Srinivasan, M R Dhanabalaji of II year Civil Engineering has undergone implant training at D.Tamilrajan, Class I, Engineering Contractor, Highways, NH, PWD, Theni - 625512 from 22.12.2022 to 28.12.2022



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

STUDENTS PARTICIPATION IN INPLANT TRAINING

- T Palanikumar, R Sivasundar, A Veeramaniof II year Civil Engineering has undergone implant training at M/S V2 Constructions & Interiors, Kovilpatti from 20.12.2022 to 27.12.2022
- R Ragul, T Sanjay, S.M Shri harini, V Mythili of II year Civil Engineering has undergone implant training at Sri Ranganathar Constructions (P) Ltd from 22.12.2022 to 31.12.2022
- R Surender Kumar, K Thamizhendhi., S Rajabharath., Dhanush, .P Manibharathi of II year Civil Engineering has undergone implant training at Cliffton Infrastructures from 23.12.2022 to 30.12.2022
- M Harish Prasath of II year Civil Engineering has undergone implant training at Sri Velan & Co, Pillur from 23.12.2022 to 30.12.2022
- Anish Kumar, Anu Kumari, Md Samim, Chottukumar of II year Civil Engineering has undergone implant training at Raju & Co from 05.01.2023 to 20.01.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

STUDENTS PARTICIPATION IN EXTRA CURRICULAR ACTIVITIES

- II Year Civil Engineering Students has participated in the TREE PLANTATION EVENT on International Youth Day 2023.



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

FACULTY PUBLICATIONS

- Mr K.Vallarasu has published a paper titled "A facile green approach of Fe₂O₃, Fe₂O₃ @Ag, Fe₂O₃ @ AC, and Fe₂O₃ @Ag, @AC, NPs synthesized via cocos nucifera L for waste water treatment applications" in Results in Chemistry.
- Dr S.Arulmozhi, Dr A.Gopalan has published a paper titled " Correlation, Regression Analysis, and Spatial Distribution Mapping of WQI for an Urban Lake in Noyyal River Basin in the Textile Capital of India" in Advances in Materials Science and Engineering.
- Mr J.Arun Prasad, Dr S.Arulmozhi, Mr M.Balaji, Dr A.Gopalan,has published a paper titled "Pharmaceutical Effluent Treatment Using Multi-effect Evaporator Process" in Advances in Materials Science and Engineering.
- Dr S.Arulmozhi has published a paper titled "Treatment of Tanning Effluent Using Seaweeds and Reduction of Environmental Contamination" in Results in Chemistry.
- Dr A.Gopalan has published a paper titled "Behaviour of concrete when coarse aggregate is partially replaced with aluminum caps and fine aggregate with quarry dust"



FACULTY AWARDS AND HONOURS

- Dr K.M.Gopalakrishnan has received the "BEST PROFESSOR AWARD" from Care Innovator Award - 2023 in International Conference Forum - ICGIM 2023
- Mr K.Vallarasu has received the "BEST TEACHER AWARD" from Care Innovator Award - 2023 in International Conference Forum - ICGIM 2023

FACULTY
AWARDS



ERODE SENGUNTHAR ENGINEERING COLLEGE
AUTONOMOUS

FACULTY PARTICIPATION

- Dr S.Arulmozhi has attended Webinar on Designing Course Outcomes and Outcomes-focused questions organised by InPods Ed-Tech on 14.12.2022
- Mr K.Vallarasu has attended the Seven days International FDP on Improving Writing Skills for Early Career Researches organised by SKAUST-K & Just Agriculture Education Group during 15.12.2022 to 21.12.2022
- Mr K.Vallarasu has attended NAAC Sponsored Seminar on Role of NAAC with NEP as a Quality Tool for Higher Education organised by Sri Ranganathar Institute of Engineering and Technology on 16.12.2022 and 17.12.2022
- Dr K.M.Gopalakrishnan, Mr D.Krishna has attended the webinar on Bridges with External Prestressing-Future of Bridge Construction in India organised by Ultra Tech Cement Pvt, Ltd on 08.01.2023
- Dr S.Christian Johnson, Mr J.Arun Prasad has attended the webinar on Sustainable Materials for Construction Opportunities & Challenges organised by Ultra Tech Cement Pvt, Ltd on 08.01.2023
- Mr. M Dhivakar Karthick has attended STTP on “ICT for Teaching and Learning” by NITTTR, Chennai from 09.01.2023 to 13.01.2023
- Mr. M Dhivakar Karthick, Mr K.Vallarasu has attended the Six days National FDP on Current Research Trends in Field of Civil Engineering organised by OP Jindal University, Raigarh during 16.01.2023 to 20.01.2023
- Mr. M Dhivakar Karthick has attended STTP on “Graphical System Design using Lab VIEW” ” by NITTTR, Chennai from 23.01.2023 to 28.01.2023
- Mr. M Dhivakar Karthick , Mr K.Vallarasu has attended webinar on National Training Program on National Intellectual Property Awareness Mission organised by Intellectual Property Office and MoE's Innovation Cell, India on 24.01.2023
- Dr S.Arulmozhi has completed the online NPTEL FPD on Air Pollution and Control during January - April 2023
- Dr S.Arulmozhi has completed the online NPTEL FPD on Applied Environmental Microbiology during January - April 202

ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

- Mr. M Dhivakar Karthick has attended International Conference on "Technologies for Low Carbon and Lean Construction (TLC2) Week" by Center for Outreach and Digital Education, IIT Madras from 30.01.2023 to 03.02.2023
- Mr. M Dhivakar Karthick has attended Seminar on "Hygro-thermo-Chemical modelling of cementitious material: A multiscale Approach" by Ramco Institute of Technology on 03.02.2023
- Dr.P.Balamurugan has attended Hydrogen Energy Workshop by World Resources Webinar on 11.02.2023
- Mr. M Dhivakar Karthick has attended STTP on "Water Resource Management" by NITTTR, Chandigarh from 13.02.2023 to 17.02.2023
- Mr. M Dhivakar Karthick has attended International Conference On Advanced Materials And Technologies For Industry 4.0 -"ICAMT 4.0" - Operational Elimination Of Neurotoxics From Spinning Mill Effluent By Silica Fume As An Absorbent by Bannari Amman Institute of Technology, Sathyamanagalam from 23.02.2023 to 24.02.2023
- Mr. M Dhivakar Karthick, Mr.R.Krishnasamy has attended International Conference On Advanced Materials And Technologies For Industry 4.0 -"ICAMT 4.0" - Enhanced Biogas Production By Increasing Organic Load Rate In Mesophillic Anaerobic Digestion With Sludge Recirculation by Bannari Amman Institute of Technology, Sathyamanagalam from 23.02.2023 to 24.02.2023
- Mr. M Dhivakar Karthick, Mr.R.Krishnasamy has attended International Conference On Advanced Materials And Technologies For Industry 4.0 -"ICAMT 4.0" - Reduction Of Cost Consumption Of Etp By Primary Influent Treatment Of Raw Textile Waste During Processing by Bannari Amman Institute of Technology, Sathyamanagalam from 23.02.2023 to 24.02.2023



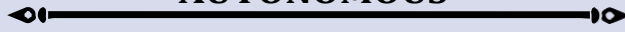
ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

- Mr. M Dhivakar Karthick, Mr.R.Krishnasamy has attended International Conference On Advanced Materials And Technologies For Industry 4.0 -"ICAMT 4.0" - Prospective analysis of vermifiltration process in treatment of tainted dairy wastewater by Bannari Amman Institute of Technology, Sathyamanagalam from 23.02.2023 to 24.02.2023
- Mr.R.Krishnasamy has attended International Conference On Advanced Materials And Technologies For Industry 4.0 -"ICAMT 4.0" - Solidification and Stabilization of Pre Consumer Fabric Waste in Organic Soil by Bannari Amman Institute of Technology, Sathyamanagalam from 23.02.2023 to 24.02.2023
- Dr S.Arulmozhi has attended the 8th International Conference on Science, Engineering and Technology (ICSET - 2023) - Treatment of Domestic Effluent By Using Fibrous Materials As Fixed Aerated Beds at Nehru Institute of Engineering and Technology, Coimbatore on 04.03.2023
- Dr S.Arulmozhi has attended the 8th International Conference on Science, Engineering and Technology (ICSET - 2023) - Rainfall Frequency Analysis of Namakkal District, Tamil Nadu, India at Nehru Institute of Engineering and Technology, Coimbatore on 04.03.2023



- Dr K.M.Gopalakrishnan, Dr S.Christian Johnson, Dr P.Balamurugan, Dr N.Sekaran, Mr G.Nithiyaprakash, Mr S.Boobathiraja, Mr P.Selvakumar Ms C.Rohini, Mr D.Krishna, Ms K.Mohanapriya, Ms R.Abiramy, Mr M.Balaji, Ms M.Poovizhiselvi, Mr J.Arun Prasad, Ms B.Anukarthika, Mr K.Vallarasu has attended the seminar on Applications of FRP in Civil Engineering Infrastructures organised by Erode Sengunthar Engineering College on 21.03.2023
- Dr K.M.Gopalakrishnan, Dr S Christian Johnson, Dr P.Balamurugan, Dr N.Sekaran Mr G.Nithiyaprakash, Mr S.Boobathiraja, Mr P.Selvakumar, Ms C.Rohini, Mr D.Krishna, Ms K.Mohanapriya, Ms R.Abiramy, Mr.M.Balaji, Ms M.Poovizhiselvi, Mr J.Arun Prasad, Ms B.Anukarthika, Mr K.Vallarasu has attended the seminar on Admixtures Technology, Corrosion Protection and Awareness on Industry 4.0 organised by Erode Sengunthar Engineering College on 21.03.2023.

ERODE SENGUNTHAR ENGINEERING COLLEGE
AUTONOMOUS



- Mr.P.Selva Kumar has attended Two days Conference on Proceedings of International Conference on Advanced Materials and Technologies for Industry 4.O (ICAMT 4.O), Conversion of Biogas from High COD wastewater by Bannari Amman Institute of Technology, Sathyamangalam from 23.03.2023 to 24.03.2023
- Dr K.M.Gopalakrishnan, Mr K.Vallarasu has attended the two days International conference on Advanced Materials and Technologies for Industry 4.O (ICAMT 4.O) titled "Enrichment of Domestic Wastewater with Operational Biodegradable Waste by Biological Denitrification" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr K.M.Gopalakrishnan, Mr M.Balaji, Mr. M. Dhivakar Karthick has attended the two days International conference on Advanced Materials and Technologies for Industry 4.O (ICAMT 4.O) titled "Influence of Coconut Husk and Flyash as an Absorbent in Waste Water Treatment" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr K.M.Gopalakrishnan, Mr K.Vallarasu, Ms R.Abiramy has attended the two days International conference on Advanced Materials and Technologies for Industry 4.O (ICAMT 4.O) titled "Study on the Effects of Lime Stabilization of Sewage Sludge" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr K.M.Gopalakrishnan, Ms R.Abiramy, Mr. M. Dhivakar Karthick has attended the two days International conference on Advanced Materials and Technologies for Industry 4.O (ICAMT 4.O) titled "Operational Elimination of Neurotoxics From Spinning Mill Effluent by Silica Fume as an Absorbent" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr S.Christian Johnson, Mr P.Selvakumar, Ms C.Rohini has attended the two days International conference on Advanced Materials and Technologies for Industry 4.O (ICAMT 4.O) titled "Conversion of Biogas From High COD Wastewater" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr S.Arulmozhi, Mr S Boobathraja has attended the two days International conference on Advanced Materials and Technologies for Industry 4.O (ICAMT 4.O) titled "Generation of Biogas using Treated Sewage along with Food Waste and Domestic Waste" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023

ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

- Mr P.Selvakumar, Mr J.Arunprasad, Ms B.Anukarthika has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Contaminant Confiscation from wastewater Consuming Chrysopogon Zizanioides" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr S.Arulmozhi, Ms C.Rohini has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Flocculation Study by using Bottom Ash Slurry for the Water Clarification" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Mr.M.Balaji has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Behaviour of Wastewater From Stp and Etp by organic Condensation" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Mr D.Krishna, Ms R.Abiramy, Mr. M Dhivakar Karthick has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Investigation of Municipal Incineration ash as an Absorbent in the Treatment of Paper and Pulp Liquid Waste" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Ms K.Mohanapriya, Mr. M Dhivakar Karthick has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Characterization and Desalination of Saline Water using Stellar Quiet" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Ms R.Abiramy, Mr J.Arun Prasad, Ms B.Anukarthika has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Hydrogen Ion Production From Industrial Dairy Wastewater using Microbial Fuel cell" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Mr M.Balaji has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Behavior of Wastewater From STP and ETP by organic Condensation" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE

AUTONOMOUS

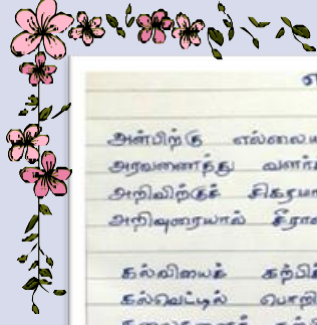


- Mr M.Balaji has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Behavior of Wastewater From STP and ETP by organic Condensation" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Ms M.Poovizhiselvi, Mr. M Dhivakar Karthick has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Solidification and Stabilization of Pre-Consumer Fabric Waste in Organic Soil" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr S.Arulmozhi, Ms M.Poovizhiselvi, Ms B.Anukarthika has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Convective Evaporation System for Converting Wastewater into Salt" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr A. Gopalan has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Pharmaceutical Effluent Treatment Using Multi-effect Evaporator Process" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Dr A. Gopalan has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Behaviour of Concrete when Coarse Aggregate is Partially Replaced with Aluminium Caps and Fine Aggregate with Quarry Dust" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Mr J.Arunprasad, Ms B.Anukarthika has attended the two days International conference on Advanced Materials and Technologies for Industry 4.0 (ICAMT 4.0) titled "Recycling of Oncological Effluent waste water in Pharmaceutical Formulation Industry" at Bannari Amman Institute of Technology, Sathyamangalam during 23.03.2023 and 24.03.2023
- Mr K.Vallarasu has attended the National Webinar on Expansion Joints and bearing of bridges organised by Ultra Tech Cement, Pvt., Ltd on 25.03.2023
- Dr A. Gopalan has attended 3rd International conference on Advances in Civil Engineering (ICACE'23) conducted by JCT College of Engineering and Technology, Coimbatore roganized by Experimental Investigation on Geopolymer Concrete on 12.04.2023



ERODE SENGUNTHAR ENGINEERING COLLEGE AUTONOMOUS

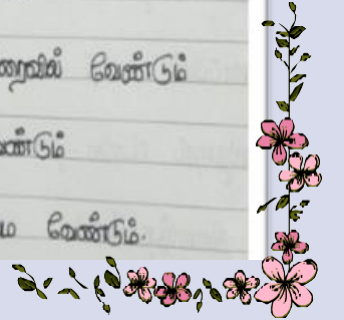
STUDENTS POEMS



என வாழுகை!
அன்பிற்று எல்லையாய் அன்னா
அரவணாத்து வளர்க்கின்றான் என்ன
அறிவிற்றுக் சிகரமாய்த் தந்தை - அவர்
அறிவுறையால் சீராணது என் சிந்தை
கல்லியைக் கற்பிக்கும் ஆசிரியர்கள்
கல்வெட்டில் பொறிக்கப்பட வேண்டியவர்கள்
கலைகளைக் கற்பிக்கும் குருமார்கள்
கலைகளின் உருவாய்த் தோன்றியவர்கள்
எப்போதும் சூழ்ந்து இருக்கும் சுற்றம்
எப்பிரிப்பிலும் கிடைக்காத பாச பந்தம்
எங்கும் நிறைந்திருக்கும் நண்பர் கூட்டம்
எங்கு தேடினாலும் கிடைக்காத யூத்பொட்டம்
அன்பான தாய் தந்தை
அழகான குடும்பம்
அறிவார்த்த குருமார்கள்
அரவணாக்கும் உறவினர்கள்
அக்கறைபுள்ள நண்பர்கள்
எத்தனை அழகான வாழ்க்கை!
எத்தனை பிறப்பிலும் கிடைக்காத பேர
உதவான பெருமை கள்ளிகள் வாறு



மனதில் உறுதி வேண்டும்
உாக்கினில கிளிமை வேண்டும்
நிறைய நல்வகு வேண்டும்
நெருங்கின பொருள் கையட வேண்டும்
கைய விடப்பட வேண்டும்
கைவசனவகு விண்ணில் வேண்டும்
தனதும் தின்பதும் வேண்டும்
தூணியில் பெருமை வேண்டும்.



**ERODE SENGUNTHAR ENGINEERING COLLEGE
AUTONOMOUS**

STUDENTS DRAWINGS



ART BY BALAGOUTHAM P (II-CIVIL)