



Nadar Saraswathi College of Engineering and Technology

Vadaputhupatti, Theni - 625 531

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Civil Newsfeed

May 2023

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COLLEGE VISION :

To establish ourselves as a leading technological institution.

COLLEGE MISSION:

- To provide professional, constructive and learner centered education
- To make the learners contribute to the development of the nation through academic and industrial excellence.
- To encourage learners involve in innovative researches with ethics.
- To produce competitive and confident graduates to face the ever growing challenges of the labor market

DEPARTMENT VISION:

- To Build professionals & entrepreneurial skills to face the challenges in the socio - economic domains.

DEPARTMENT MISSION:

- To create sustainable environment to meet professional challenges Existing in the civil Engineering field
- To mentor learners to adopt to innovative, Structural and designing excellence in construction field
- To keep the constant touch with industries to update the students with professional requirement during the learning period.
- To Endeavour for excellence in all facets of civil Engineering.



From the Desk of the Head of the Department

The primary focus of the department is to empower our students with overall development. We, the Team – Civil are working with the following objectives:

- To nurture the students with multi-dimensional skill sets. Each student is focused through a Mentor – Mentee Scheme where students are emphasized for good academics, placements and participation in co-curricular activities.
- The faculty members are encouraged to publish research papers in reputed journals, participate in Faculty Development Program and workshop through a well-supported system and students are encouraged to participate in webinars, symposium and conferences.

International Conference on Advanced material science ICAMS'23

The “INTERNATIONAL CONFERENCE ON ADVANCED MATERIAL SCIENCE –ICAMS 23” was jointly organized by Department of Civil Engineering & Department of Mechanical Engineering on 6th may 2023

Dr.PRADEEP KUMAR KRISHNAN, Assistant Professor, Mechanical and Industrial Engineering Department, National University of Science and Technology, College of Engineering, Muscat, Sultanate of Oman act as s chief Guest.

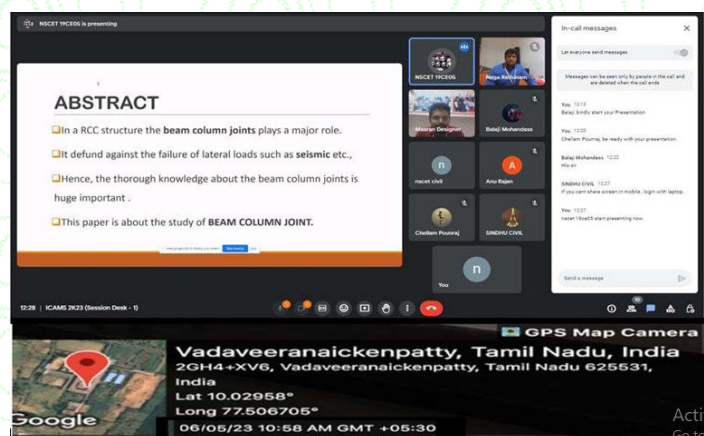
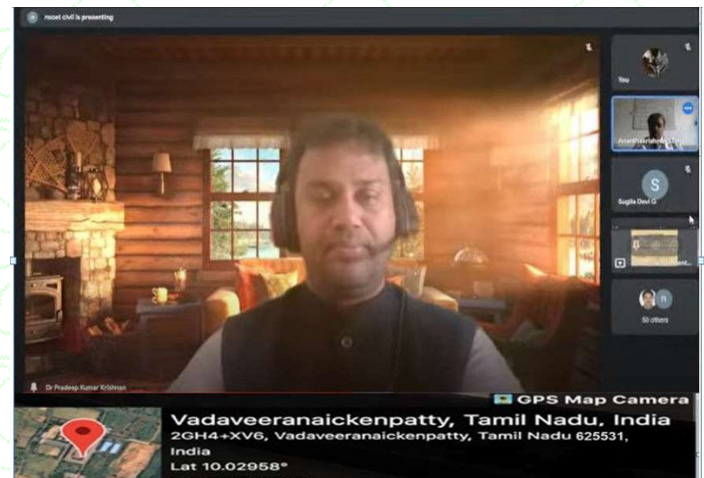
About 60 teams Participated and present their paper under Civil Engineering Department where as 43 teams participated from external colleges and 17 teams participated from NCSET.

About 29 teams Participated and present their paper under Mechanical Engineering Department where as 27 teams participated from external colleges and 2 teams participated from NCSET.

Judges List

Prof.Dr.S.Govindarajan.,M.E.,Ph.D, Department of Civil Engineering Aditya Engineering College, Surampalem, Andhra Pradesh had evaluated 20 papers of Civil Engineering Department participants and gave suggestions to improve their ideas.

Dr.P.Narayanasamy.,M.E.,Ph.D., Associate Professor, Department of Mechanical Engineering, Kamaraj College of Engineering and Technology, Virudhunagar had evaluated the papers of Mechanical Engineering Department participants and gave suggestions to improve their ideas.



Staff Achievements



Mr.N.Nagarathinam M.E.,M.I.S.T.E.,(Ph.D) /HoD Structural

- successfully completed NPTEL Online Certification course Concrete Technology
- Participated and present a paper on Experimental investigation of partial replacement of ground granulated blast furnace slag in self compacting concrete in ICAMS 2023 organized Nadar saraswathi college of engineering and technology
- Participated and present a paper on Improvement of mechanical and durability properties of GFRC enhanced with nano silica in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology
- Participated and present a paper on Study of beam column joint of RCC Structures in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



Mrs.G.Sugiladevi,M.E.,M.I.S.T.E.,(Ph.D)

- Participated and present a paper on Experimental Investigation On Pervious Plastic Concrete Modern Road Panel in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology
- Participated and present a paper on Experimental Study On Thermal Resistant Geopolymer Concrete With Aluminum Oxide in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



Mrs.S.Gayathri M.E.,M.I.S.T.E

- Participated and present a paper on Design and analysis of skew bridge with nano silica in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology
- Participated and present a paper on Experimental Investigation of steel fibre Reinforced Concrete slab with partial replacement of recycled coarse aggregate in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



Mr.R.Shanmugapriyan M.E.,

- Participated and present a paper on Strength evaluation of high strength concrete by partial replacement of coarse aggregate with waste plastic fibre in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology
- Participated and present a paper on Analytical And Experimental Investigation Of Rcc Transmission Line Using Geosynthetic Reinforcement in ICAMS 2023 organized by Nadar saraswathi college of engineering



Mrs.M.Sindhu M.E.,(Ph.D)

- successfully completed NPTEL Online Certification course Concrete Technology with Elite
- Participated and present a paper on Experimental Investigation on Engineered cementitious composite in ICAMS 2023 organized Nadar saraswathi college of engineering and technology
- Participated and present a paper Analytical Investigation On Seismic Load Resisting System in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology
- Participated and present a paper on Study of beam column joint of RCC Structures in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology

Staff Achievements



Mrs.B.Sowmiya.,M.E.,(Ph.D)

- participated in the online seminar on "Orientation Programme on Student Induction Program(SIP) - Part I" organized by Department of EEE of SRM Madurai College for Engineering and Technology, Sivagangai on 31.05.2023.
- participated in the online seminar on "Orientation Programme on Student Induction Program(SIP) " organized by Department of EEE of SRM Madurai College for Engineering and Technology, Sivagangai on 15.05.2023.



Mrs.M.Kanimozhi M.E.,

- Participated and present a paper on Design of concrete lining for head race tunnel using Staad pro in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology
- Participated and present a paper on Design and analysis of rubber concrete used tyre flabs in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



Mr.S.MANIMARAN ,M.E.,

- Participated and present a paper on Green porous concrete paver block for rainwater harvesting and urban pavement in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology
- Participated and present a paper Micro And Mechanical Characteristics Of Concrete Incorporating With Calcined Kaolin And Used Foundry Sand in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology
- Participated and present a paper on Partially Replacement of copper slag in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology

Students Achievements



Illrd year student Josh Povash C, Participated and present a paper on Green porous concrete paver block for rainwater harvesting and urban pavement in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



Illrd year student Ahmed Arsath, T Participated and present a paper on Green porous concrete paver block for rainwater harvesting and urban pavement in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



Illrd year student Mahee Ajmeer Participated and present a paper on Green porous concrete paver block for rainwater harvesting and urban pavement in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



Final year student Final year student Hemalatha M Participated and present a paper on Study of beam column joint of RCC Structures in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology

Students Achievements



Final year student Vijayarani K Participated and present a paper on Study of beam column joint of RCC Structures in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Reguraman B Participated and present a paper on Experimental investigation of partial replacement of ground granulated blast furnance slag in self compacting concrete in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Aravind R Participated and present a paper on Improvement of mechanical and durability properties of GFRC enhanced with nano silica in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Adaikkalaraja.N Participated and present a paper on Strength evaluation of high strength concrete by partial replacement of coarse aggregate with waste plastic fibre in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Shuthisuppriyaa s Participated and present a paper on Design and analysis of skew bridge ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Raja.S Participated and present a paper on Partially Replacement of copper slag ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Anandhi.K Participated and present a paper on Experimental Investigation on Engineered cementitious composite ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Yasika.A Participated and present a paper on Pre engineered building using Staad pro in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Chellam.P Participated and present a paper on Design of concrete lining for head race tunnel using Staad pro in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology

Students Achievements



IIInd year PG student S.Leo Mohan Participated and present a paper on Micro And Mechanical Characteristics Of Concrete Incorporating With Calcined Kaolin And Used Foundry Sand in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student A.SanthoshRaj Participated and present a paper on Experimental Investigation On Pervious PlastiConcrete Modern Road Panel in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Vinothkumar v Participated and present a paper on Experimental Study On Thermal Resistant Geopolymer Concrete With Aluminum Oxide in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student P.Jeyaganesh Participated and present a paper on Analytical Investigation On Seismic Load Resisting System in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Balaji M Participated and present a paper on Analytical And Experimental Investigation Of Rcc Transmission Line Using Geosynthetic Reinforcement in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Saravanakumar K Participated and present a paper on Design and analysis of rubber concrete used tyre flabs in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology



IIInd year PG student Ravi Bharath Participated and present a paper on Experimental Investigation of steel fibre Reinforced Concrete slab with partial replacement of recycled coarse aggregate in ICAMS 2023 organized by Nadar saraswathi college of engineering and technology

CIVIL NEWSFEED

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Poovitha III year
Swetha II year

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Dharunaa II Year

