



KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY

(AUTONOMOUS)

NAMAKKAL - TRICHY MAIN ROAD, THOTTIAM, TRICHY

DEPARTMENT OF AGRICULTURAL ENGINEERING

INTERNATIONAL / NATIONAL CONFERENCES

Academic Year 2024– 2025

S.NO	DETAILS
1.	Ms. B.Bhavadharani, “Design and fabrication of a coconut dehusking machine with conveyor system”, International conference on “Innovations in engineering, computing and smart technologies-ICIECST-2025” held at Sree Sakthi Engineering college on 29.03.2025.
2.	Ms. B. Bhavadharani, “Development of a green coconut trimming machine”, International conference on “Innovations in engineering, computing and smart technologies - ICIECST-2025” held at Sree Sakthi Engineering college on 29.03.2025.
3.	Dr. V. Gopinath, “Design and Performance Analysis of a Power Weeder Using C Type Blade”, International conference on “Computational Intelligence and Industry 5.0 – ICCII-2025” held at Velammal Institute of Technology, Chennai on 21/03/2025 to 22/03/2025.
4.	Dr. P. Dineshkumar, “Performance Evaluation of a Paddy Thresher with Integrated Blower and Vibration Damper”, International conference on “Computational Intelligence and Industry 5.0 – ICCII-2025” held at Velammal Institute of Technology, Chennai on 21/03/2025 to 22/03/2025.
5.	Mr. S. Satheeshkumar, “Modelling and Analysis of agriculture Belt Type Power Weeder for Small Farmer”, International conference on “Computational Intelligence and Industry 5.0 – ICCII-2025” held at Velammal Institute of Technology, Chennai on 21/03/2025 to 22/03/2025.
6.	Ms. G. Veera Karunya, “Production of Mulching Sheets Utilizing Coffee Cherry Beans as Raw Material”, International conference on “Computational Intelligence and Industry 5.0 – ICCII-2025” held at Velammal Institute of Technology, Chennai on 21/03/2025 to 22/03/2025.
7.	Mr. S. Sundharan, “Design and Modelling of Solar Dryer Using Solidworks Software”, International conference on “Computational Intelligence and Industry 5.0 – ICCII-2025” held at Velammal Institute of Technology, Chennai on 21/03/2025 to 22/03/2025.
8.	Ms. R. Kavinila, “Solar Powered Paddy Transplanter operation”, International conference on “Computational Intelligence and Industry 5.0 – ICCII-2025” held at Velammal Institute of Technology, Chennai on 21/03/2025 to 22/03/2025.
9.	Mr. N. Mukilan, “IOT based smart irrigation with automated salt removal for drip irrigation” National conference on “Recent advancement in Agricultural and Civil Engineering (RAACE-2025) held at Kongunadu college of Engineering and Technology on 15.03.2025.
10.	Mr. M. Prabhu, “Fabrication of groundnut thresher cum cleaner”, National conference on “Recent advancement in Agricultural and Civil Engineering (RAACE-2025) held at Kongunadu college of Engineering and Technology on 15.03.2025.



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11.	Dr.G.Kiruthika, “Analysis of frequent clogging issues in mini sprinkler irrigation system nozzles”, National conference on “Recent advancement in Agricultural and Civil Engineering (RAACE-2025) held at Kongunadu college of Engineering and Technology on 15.03.2025.
12.	Ms. R. Kavinila, “Production of mulching sheet using coffee cherry beans as a raw material”, National conference on Revolutionizing Agriculture for an innovative and sustainable ecosystem (RAISE-2025) held at PGP college of Agriculture Science, Namakkal on 28/02/2025.
13.	Mr. M. Sundharan “Enhancing seed dynamics through nanotechnology: A sustainable approach to agriculture” National conference on “Revolutionizing Agriculture for an innovative and sustainable ecosystem (RAISE-2025) held at PGP college of Agriculture Science, Namakkal on 28/02/2025.
14.	Dr. P. Dineshkumar, “A Study Investigating the Use of Magnesium Sulphate ($MgSO_4$) Salt Combined with Coal Cinder in a Trapezoidal Salt Gradient Solar Pond”, International Conference on Additive Manufacturing Technologies held at Mahendra Institute of Technology, Namakkal on 17/10/2024 to 18/10/2024.
15.	Dr. G. Kiruthika, “Impact of Different Organic Manures on Microbial Properties in Sandy Loam Soil” 10 th National Conference on Agro-Ecological Framing System to Promote Sustainable Agriculture held at Pushkaram College of Agriculture Science, Pudukkottai, on 18/08/2024.