

Number of Quality publications in conference for 2022-2023

S. No.	Date	Name of the authors	Title of the paper	Details of the conference
1	21.4.2023	Dr.M.R. Thansekhar, Dr. N. Nagasubramanian, Mr.T, Samynathan Santhosh K Vishnu Ram J R Bharath Yusha V R	Numerical Investigation Of Mixed Convection In A Partially Heated Square Enclosure Using Al ₂ O ₃ /Water Nanofluid	3 rd International Conference on Intellectual research in science, Engineering and Management(ICIRSEM 2023), St.Joseph's College of Engineering and Technology, Thanjavur-613403
2	21.4.2023	Dr. M.R.Thansekhar, Dr. N. Nagasubramanian Sharulatha K Venkatesh T R Yogeshwaran M	Square enclosure –combined effect of baffle and nanofluid	3 rd International Conference on Intellectual research in science, Engineering and Management(ICIRSEM 2023), St.Joseph's College of Engineering and Technology, Thanjavur-613403
3	21.4.2023	Dr.M.R. Thansekhar, Dr. N. Nagasubramanian Yogeshwaran S S Umar Ali A Jeyakrishnan K	Conjugate Mixed Convection In An Open Square Enclosure – Effect Of Baffle And Al ₂ O ₃ /Water Nanofluids	3 rd International Conference on Intellectual research in science, Engineering and Management(ICIRSEM 2023), St.Joseph's College of Engineering and Technology, Thanjavur-613403
4	21.4.2023	Dr.M.R. Thansekhar, Dr. N. Nagasubramanian Karthick Ayyappan B Senthil T B Nagakarthikeyan N	Heat Transfer In An Open Square Enclosure – Effect Of Partially Heating	3 rd International Conference on Intellectual research in science, Engineering and Management(ICIRSEM 2023), St.Joseph's College of Engineering and Technology, Thanjavur-

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5	19.4.2023-20.4.2023	Dr.P.Sabarinath Kishorenath K.S Nantha kumar B Bharath G.H	Structural Analysis of Gas turbine blade	Emerging Trends in Engineering Science & Technology “ETEST-23”, Hindsthan Institute of Technology, Coimbatore-641032
6	19.4.2023-20.4.2023	Dr.P.Sabarinath Prakash K Pravin Kumar S J Abdul Kadhar Jain Alavudheen A	Design and analysis of alloy wheel with different materials	Emerging Trends in Engineering Science & Technology “ETEST-23”, Hindsthan Institute of Technology, Coimbatore-641032
7	19.4.2023-20.4.2023	Dr. A. Hemalatha Ajith Kumar G Bharath Kumar S Dinesh Kumar S	Blue tooth Controlled Robotic Arm	Emerging Trends in Engineering Science & Technology “ETEST-23”, Hindsthan Institute of Technology, Coimbatore-641032
8	19.4.2023-20.4.2023	Dr. C. Anbumeenakshi Ari Kesavan M Premgopi K Aravindh A	Effect of header shape on flow distribution study in microchannels	Emerging Trends in Engineering Science & Technology “ETEST-23”, Hindsthan Institute of Technology, Coimbatore-641032
9	19.4.2023-20.4.2023	Dr. C. Anbumeenakshi Karthick Babu V G Kishore Mayan M Vijay Shiva Sankar A	Automatic Braking System	Emerging Trends in Engineering Science & Technology “ETEST-23”, Hindsthan Institute of Technology, Coimbatore-641032
10	19.4.2023-20.4.2023	Mr.S.Nallathambi Dinesh P Jaivignesh G Kalimuthu K B	Auto head lamp alignment and DIM/Bright control for automobile	Emerging Trends in Engineering Science & Technology “ETEST-23”, Hindsthan Institute of

				Technology, Coimbatore-641032
11	12.4.2023-13.4.2023	Dr.D.Muthukrishnan	Optimization of multi response process parameters in friction stir processing of AA6063/n- grapheme composites by Taguchi's grey relational analysis	International Conference on Recent Innovations in Computer, Communication and Manufacturing, AAA College of Engineering and Technology, Virudhunagar
12	5.4.2023-6.4.2023	Dr.P.Udhayakumar Yogesh Pandi S Arun J P Sanjai T	Additive manufacturing transforms foot care An experimental study of custom insoles	4 th International Conference on Recent Innovations in Engineering and Technology(ICRIET 2023), Society for Aerospace and Mechanical Professionals, Chennai-603103
13	5.4.2023-6.4.2023	Dr.P.Udhayakumar Rishivanth P Vignesh P Nagoordeen K	Additive Manufacturing Revolutionizes custom hearing aid buds An experimental study	4 th International Conference on Recent Innovations in Engineering and Technology(ICRIET 2023), Society for Aerospace and Mechanical Professionals, Chennai-603103
14	5.4.2023-6.4.2023	Mr.T.L.Vijaykumar Kodeeswaran M Laxmi Narayanan S Tirukodi Sammars A	Characterisation of Ecofriendly Poly(vinyl alcohol) and samanea saman pod filler reinforcement bio-films	4 th International Conference on Recent Innovations in Engineering and Technology(ICRIET 2023), Society for Aerospace and Mechanical Professionals, Chennai-603103
15	5.4.2023-6.4.2023	Mr.T.L.Vijaykumar Arockia Nelson F Sadhaashivam T	Influence of ficus religiosa bark filler on mechanical properties of polyester composites	4 th International Conference on Recent Innovations in Engineering and Technology(ICRIET 2023), Society for Aerospace and

				Mechanical Professionals, Chennai-603103
16	5.4.2023- 6.4.2023	Mrs.B. Devi Dhamodharan G I Nava Prasaath S Susil Sundar K	Evaluation Of Mechanical Properties Of Pithecellobium Dulce Shell Filler Based Epoxy Composite	4 th International Conference on Recent Innovations in Engineering and Technology(ICRIET 2023), Society for Aerospace and Mechanical Professionals, Chennai-603103
17	5.4.2023- 6.4.2023	Mrs.B. Devi Bhuvaneshwaran B Mano C Devanandh B	Analysis Of Mechanical Properties Of Azadirachta Indica Bark Filled Coir Fibre Reinforced Polyester Composites	4 th International Conference on Recent Innovations in Engineering and Technology(ICRIET 2023), Society for Aerospace and Mechanical Professionals, Chennai-603103