

Number of Quality publications in conference for 2019-2020

S. No	Date	Name of the authors	Title of the paper	Details of the conference
1	23-05-2020	Dr.M.R.Thansekhar, Mr.N.Nagasubramanian	Performance enhancement of solar PV panels by applying Superhydrophobic coating	2nd International Conference on Thermal, Manufacturing, Structural and Environmental Engineering , Kongunadu College of Engineering and Technology , Trichy
2	23.05.2020	Dr.M. R. Thansekhar, Mr.N. Nagasubramanian	Synergetic effect of conjugate heat transfer & water based nanofluid in multiple baffles attached partially heated square enclosure	2nd international conference on innovations in Thermal, Manufacturing, Structural and Environmental Engineering, Kongunadu college of engineering and technology
3	10.4.20	Dr.P.Sabarinath, M.Hariharan, K.Angunathan, S.Aadhil Ismail	Optimization Techniques in turning operation by using Taguchi method	International Conference on Current Research in Engineering Science and Technology (ICCREST-2020), Jayaram College of Engineering and Technology, Trichy

4	10.4.20	C. Anbumeenakshi, . M.Durai venkatraj, A.Abinesh, P.Balamurugan	Numerical Investigation of novel designed cooling plates fo fuel cells	International Conference On Current Research In Engineering Science And Technology (ICCREST-2020), Jayaram College of Engineering and Technology, Trichy
5	10.4.20	C Anbumeenakshi, S.Muthukumar, K.Guruvendran, K.Wasim Akram	Experimental investigation of flow maldistribution in microchannel by using different inlet location	International Conference On Current Research In Engineering Science And Technology (ICCREST-2020), Jayaram College of Engineering and Technology, Trichy
6	10.4.20	Mr.T.Samynathan, M.G.Ramvignesh, P.K Akash kumar, N.M Suraj kumar	Simulation Of Suspension Systems In Automobiles	International Conference On Current Research In Engineering Science And Technology (ICCREST-2020), Jayaram College of Engineering and Technology, Trichy
7	10.4.20	Mr.T.Samynathan, M.Arun kumar, I.Pradeep kumar, . R.Sai krishna	Design To Improve The Accuracy Of The Of The (Clean-Out-Of-Place) Cop Sorter Machine By Separating Bobbin Based On Thread In It	International Conference On Current Research In Engineering Science And Technology (Iccrest-2020), Jayaram College of Engineering and Technology, Trichy

8	10.4.20	Mr.T.L. Vijayakumar, .H.Mohamed Adnan	Elimination of " knurling Burr' defect in M12 hub bolt using lean concept	International Conference On Current Research In Engineering Science And Technology (ICCREST-2020), Jayaram College of Engineering and Technology, Trichy
9	10.4.20	Mr.T.L. Vijayakumar, S.J Harishwar, P.Kirannath, Hemanth Babu	Cycle time and labour cost reduction in material cutting module by using guideways in a small scale batch production industry	International Conference On Current Research In Engineering Science And Technology (ICCREST-2020), Jayaram College of Engineering and Technology, Trichy
10	10.4.20	Mrs.B.Devi, R.Saravana pandi . R.Rajesh kannan	Productivity improvement in a steel product manufacturing industry by using lean technique and automatic cooling bed system	International Conference On Current Research In Engineering Science And Technology (ICCREST-2020), Jayaram College of Engineering and Technology, Trichy
11	10.4.20	Mrs.B.Devi, Revanth kumar, K.Prasanna raja, P.Rajapandi	Analysis of mechanical properties of CNT filled jute fiber reinforced polyester composites	International Conference On Current Research In Engineering Science And Technology (ICCREST-2020), Jayaram College of Engineering and Technology, Trichy

12	21-03-2020	Dr.M.R.Thansekhar, Mr.N.Nagasubramanian, Mr.S.Balanagaraj, Mr.M.Mathankumar, Mr.M.Ramkumar, Mr. T.Saravanakumar	On the effectiveness of conjugate heat transfer enhancement by hybrid nanofluids in the presence of baffle inside the enclosure	2nd International Conference on Recent Trends in Engineering and Scientific Technology – 2020, Rathinam Technical Campus, Coimbatore
13	13.3.20- 14.3.20	Dr. V.Sivaramkumar	Increasing the production rate of cement by optimising the purging system in cement mill baghouse	7th International Conference on Emerging trends in Engineering and Technology(ICETET20), Pandian saraswathi Yadav Engineering college
14	12.3.2020	Dr.R. Ashokkumar, K.G.Prasannakumar, K.Vasuraman, S.Raghavyougesh	Study of tool shoulder diameter on mechanical behaviour of friction stir welded dissimilar AA6101-T6& AA1350 al plates	5th National Conference on Advances in Mechanical Engineering Applications, NCAMEA'20, Theni Kammavar Sangam college of technology
15	12.3.2020	Dr.R. Ashokkumar	Effect of location of plates on friction stir welding AA6101-T6 and AA1350 Aluminium Alloys	5th National Conference on Advances in Mechanical Engineering Applications, NCAMEA'20, Theni Kammavar Sangam college of technology
16	20.02.20 to 22.02.2020	C. Anbumeenakshi, Mr. A. Karthikeyan	Performance enhancement of solar panel with water cooling technique	6th National conference on "Refrigeration and air conditioning",NCRAC2020, K.L.N. College of Engineering

17	04.09.2019- 05.09.2019	S. Ponsuriya Prakash, P. Udhayakumar	Synthesis, Characterization and production of ABS material blended with recyclable material used in Automotive industry	National convection of mechanical Engineers and National conference on trends and development in automotive industry, IEI Hosur Chapter,India
18	04.09.2019- 05.09.2019	S.Sabarish, T .Subhavaishnavi, P. Udhayakumar	Adoption of additive manufacturing in automotive supply chain-A Review	National convection of mechanical Engineers and National conference on trends and development in automotive industry, IEI Hosur Chapter,India