

Papers Published in Conferences

S. No	Name of the Authors	Title of the Paper Presented	Conference / Seminar	Venue	Date
Academic year 2021-22					
1	Mr. N. Praveen Kumar/ Assistant Professor	Design and Analysis of Muffler for Engine Exhaust Noise and Heat Reduction	International Conference on Advances in Design, Materials, Manufacturing and Surface Engineering for Mobility	SAE -Bannari Amman Institute of Technology	15-09-2021
2	Mr. N. Praveen Kumar/ Assistant Professor	An investigation on Corrosion and Wear Behaviour of Automotive Materials	International Conference on Advances in Design, Materials, Manufacturing and Surface Engineering for Mobility	SAE -Bannari Amman Institute of Technology	01-10-2021
3	Dr. Calvin Sophistus King/ Senior Professor	Flow Learning Experience in Online Learning by Integrated Course Design	International Conference on Best Innovative Teaching Strategies (ICON-BITS 2021)	BITS Pilani- Virtual	07-02-2022
Academic year 2020-21					
1	Dr. Karthick Jayaram/ Associate Professor	Optimizing the Process Parameters in Plasma Arc Cutting using Taguchi Approach for the Case Industry in Fiji	International Conference on Advances in Materials and Manufacturing Applications	Amrita School of Engineering, Bengaluru	01-01-2020
2	Mr. Manoj Kumar/ Assistant Professor	I.C. Engine emission reduction using catalytic converter by replacing the noble catalyst and using copper oxide as the catalyst	International Conference on Advances in Materials Research - 2019	Bannari Amman Institute of Technology	24-02-2020
3	Mr. Yazharasu A/Assistant Professor	Exergy Analysis of Ideal Otto Cycle with Oxy-Fuel and Exhaust Gas Recirculation	Third International Conference on Renewable Energy and Sustainable Environment 2019	Dr. Mahalingam College of Engineering and Technology, Pollachi	01-05-2020
Academic Year (2019-2020)					

1	Dr.M.Selvakumar	Monitoring of lubricating wear behaviour of sintered Ti-6Al-4V reinforced with nano B4C particle	International Conference on Advancements and Futuristic Trends in Mechanical and Materials Engineering	IIT Ropar	05/12/2019
2	Mr. Yazharasu A	Exergy Analysis of Ideal Otto Cycle with Oxy-Fuel and Exhaust Gas Recirculation	Third International Conference on Renewable Energy and Sustainable Environment 2019	Dr. Mahalingam College of Engineering and Technology, Pollachi	13/12/2019
3	Mr. Manoj Kumar	Engine emission reduction using catalytic converter by replacing the noble catalyst and using copper oxide as the catalyst	International Conference on Advances in Materials Research - 2019	Bannari Amman Institute of Technology	06/12/2019

Academic Year (2018-2019)

1	Dr.M.Selvakumar	Role of TiB reinforcement on the corrosion behaviour of Titanium composites in Neutral Chloride solution	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering Systems –CDAMIES	NIT Trichy	18/01/2018 to 20/01/2018
2	Dr.M.Selvakumar	Investigation of AISI 1040 Steel in Turning using Box-Behnken Design Method	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering Systems –CDAMIES	NIT Trichy	18/01/2018 to 20/01/2018

3	Mr.C.Radhakrishan	GC-MSAnalysis of Bio Oil Produced from Pyrolysis ofprosopis Juliflora	2nd International Conference on Rrenewable Energy and sustainable Environment (RESE 2017)	Dr MCET	20/07/2017 to 22/07/2017
4	Mr.P.Karuppusamy	Tribological Characterization Of AZ91 Magnesium Alloy Reinforced With 5wt% WC Particulates	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering Systems –CDAMIES	NIT Trichy	18/01/2018 to 20/01/2018
5	Mr.P.Karuppusamy	Influence of Cryogenic Treatment on Wear Behaviour of As-Cast AZ91+1.5wt%WC Mg-MMNC	Proceedings of the International conference on Metallurgy and Manufacturing (ICEMMM2018),	SSN College of Engineering	15/02/2018 to 16/02/2018