

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYA NAGAR, KARUKUTTY, ERNAKULAM - 683 576
DEPARTMENT OF AUTOMOBILE ENGINEERING

SL. No:	Name of Faculty / Students	Type of Publication	Details of Publication	Academic Year
1	Mr. Sujay K, Dr. Jayadevan P. C., Basil John, M. P. Prajul, Jesvin Varughese Jose	Journal	Design, Simulation and Analysis of Components for Electric Auto Conversion. ARAI Journal of Mobility Technology, 2(1), 131-139	2021 - 2022
2	Mr. Koshy P Joseph, S Anubhav, Tony Sabu, Madhav Hari, CT Joemon,	Conference	Simulation of Graphene Battery and other Battery Technologies in an EV Powertrain," 2021 IEEE Transportation Electrification Conference (ITEC-India), New Delhi, India, 2021, pp. 1-6,	2021 - 2022
3	Mr. Amal P Dev	Conference	Dispersion analysis of nanofillers and its relationship to the properties of the nanocomposites, Materials Today: Proceedings, Volume 47, Part 15, 2021, Pages 5104-5109, ISSN 2214-7853	2021 - 2022
4	Mr. Amal P Dev	Conference	Characterization and analysis of Fe-Co based hybrid composites, Materials Today: Proceedings, Volume 47, Part 15, 2021, Pages 5194-5198, ISSN 2214-7853,	2021 - 2022
5	Dr. Jayadevan P C	Journal	Experimental Investigation of Liquid Flow Through Microtubes of Manufactured Roughness Level, pages 17-26, International Journal of Fluid Mechanics Research	2020 - 2021
6	Mr. Anoop M.S	Conference	Failure analysis and design optimization of alternator shaft used in rail coaches, Materials Today: Proceedings, Volume 45, Part 2, 2021, Pages 1403-1410, ISSN 2214-7853,	2020 - 2021
7	Dr. Menon B.G.	Journal	Determinants of job stress in Indian chemical process industry: A factor analysis approach. WORK: A Journal of Prevention, Assessment & Rehabilitation, pp. 855-864, 2015. (Co-authors: Praveensal C.J., Madhu G.)	2015 - 2016
8	Mr. K. Elias George	Journal	Impact Of Chemicals in Antifouling Paints on the life of marine organisms. International Journal of Science Technology and Management, Vol. 4, Special Issue No. 1, August 2015, Pages 59-61. (Co-author: Andy Mathiazhagan)	2015 - 2016
9	Mr. K. Elias George	Journal	Latest Marketing Techniques: Nexa the next generation showrooms of Maruti Suzuki. International Journal of Management, Volume 6, Issue 9, September 2015, Pages 51-54	2015 - 2016
10	Mr. K. Elias George	Journal	The Challenge of Being a Technical Teacher. International Journal Advances in Social Science and Humanities, Volume 3, Issue 9, September 2015, Pages 27-29	2015 - 2016
11	Mr. K. Elias George	Journal	The novel ways of motivating engineering students. South Asian Journal of Marketing and Management Research (SAJMMR), Volume 5, Issue 9, September 2015	2015 - 2016
12	Mr. K. Elias George	Journal	The Novel Designed Car for Future. Advances in Automobile Engineering, Volume 4, Issue 1, Pages 1, 2, October 2015	2015 - 2016
13	Dr. Manoj Kumar B	Journal	Network Design for Reverse Logistics – A Case of Recycling Used Truck Tires. Elsevier Scopus Indexed Journal, Applied Mechanics and Materials, Trans Tech Publications Switzerland, Vol. 592-594, Page No 2677-2688, 2014 / June	2014 - 2015

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYA NAGAR, KARUKUTTY, ERNAKULAM - 683 576
DEPARTMENT OF AUTOMOBILE ENGINEERING

SL. No:	Name of Faculty / Students	Type of Publication	Details of Publication	Academic Year
14	Dr. Menon B.G.	Journal	Assessing the effectiveness of alternative policies in conjunction with energy efficiency improvement policy in India. Environmental Modeling and Assessment, Vol. 20, Issue 6, pp. 609-624, 2015. (Co-author: Mahanty B.)	2014 - 2015
15	Dr. Manoj Kumar B	Journal	Manufacturing Optimization of Reclaimed Rubber using Taguchi Method. International Journal of Engineering Research & Technology – ESRSA Publication, Vol. 3, Issue 6, Page No 1561-1564, 2014 / June	2014 - 2015
16	Dr. Manoj Kumar B	Journal	The Influence of Reverse Logistics on Reclaiming – A Case of Recycling Used Truck Tires, International Review of Mechanical Engineering, Praise Worthy Prize S.R.L Publishing House, Italy, 2014 / May	2013 - 2014
17	Mr. Midhun R	Conference	Investigation on open hole strength of Glass Fiber reinforced composites. National Conference on Emerging Trends in Engineering, Government Engineering College Calicut, 2014. (Co-authors: Muhammed Nidal, Rohith)	2013 - 2014
18	Mr. Midhun R	Conference	Effect of volume fraction & fiber orientation on open hole strength of CFRP laminates. National Conference on Emerging Vistas in Engineering & Management, VJCET Vazhakulam, 2014. (Co-author: Nithin)	2013 - 2014
19	Dr. Menon B.G.	Journal	Effects of fuel efficiency improvements in personal transportation: Case of four-wheelers in India. International Journal of Energy Sector Management, Vol. 6, pp. 397-416, 2012. (Co-author: Mahanty B.)	2012 - 2013
20	Mr. Paul J. Alengadan	Journal	Moisture Content Control During Cattle Feed Production – An SPC Based Approach. International Journal of Emerging Technology and Advanced Engineering, Volume 3, Issue 3, March 2013. (Co-authors: Deepak Eldho Babu, Prakash M. Kallanickal)	2012 - 2013
21	Dr. Manoj Kumar B	Journal	Value Proposition through Reverse Logistics. International Journal of Advanced and Innovative Research, Sr no. 9, Vol 1, Issue 2, 2012 / July	2012 - 2013
22	Mr. Midhun R	Conference	Effect of Fiber Orientation angle on Fracture toughness of Glass Epoxy and Carbon Epoxy Composites. Indian Conference on Applied Mechanics (INCAM), IIT Madras, 2013. (Co-authors: Mini K M, Mahadevan Lakshman)	2012 - 2013
23	Mr. K. Elias George	Journal	Influence of Process Parameters on Cutting Force and Torque of Drilling of Glass Fiber Reinforced Epoxy Composites. International Journal of Computer Technology and Electronics Engineering (IJCTEE), Volume 2, Issue 2, April 2012, Pages 26-31. (Co-authors: Varadarajan A.S, Joseph Rani)	2011 - 2012
24	Mr. Aravind P.V	Conference	A Study on The relationship between organization culture and Absenteeism. International Conference on Recent Innovations in Technology, Rajiv Gandhi Institute of Technology, Kottayam, 08-10 February 2011	2010 - 2011
25	Mr. Aravind P.V	Conference	Study of Environmental Aspects of Project Management. National Conference on Recent Innovations in Technology, Rajiv Gandhi Institute of Technology, Kottayam, 26-28 March 2010	2009 - 2010

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYA NAGAR, KARUKUTTY, ERNAKULAM - 683 576
DEPARTMENT OF AUTOMOBILE ENGINEERING

SL. No:	Name of Faculty / Students	Type of Publication	Details of Publication	Academic Year
26	Mr. Aravind P.V	Conference	Logistic Information Systems in Indian Context. National Seminar on Value Based Management Practices, Department of Management Studies, Mangalam College of Engineering, Ettumanoor, Kottayam, 4th December 2009	2009 - 2010
27	Paul J. Alengadan	Conference	Modified Artificial Bee Colony Algorithm for Uncapacitated Facility Location Problems. Proceedings of International Conference on Innovations in Design and Manufacturing, pp. 234-242. (Co-authors: Manu John, Dr. Brijesh Paul)	2009 - 2010
28	Paul J. Alengadan	Conference	Artificial Bee Colony based hybrid algorithm for uncapacitated facility location. Proceedings of National Conference on Emerging trends in mechanical, safety & fire engineering and management science, pp. 18. (Co-author: Dr. Brijesh Paul)	2009 - 2010