

Paper Published by the Faculty members

List of Faculty Publications in the Academic Year: 2020-2021

Sl. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of Publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal	Remarks.
1	Studies on Titanium Oxide Nanoparticles as Fuel Additives for Improving Performance and Combustion Parameters of CI Engine Fueled with Biodiesel Blends	Sunil S Chandraprasad B S Dr. Shrishail Kakkeri Dr. Suresha	Mechanical Engineering	Materials Today: Proceedings	2020-21	Accepted, Yet to publish
2	Studies on alternative hybrid materials for replacement of R134a in space heating processes	Devendra Reddy M Sunil S Chandraprasad B S Dr. Shrishail Kakkeri	Mechanical Engineering	Materials Today: Proceedings	2020-21	Accepted, Yet to publish

Paper Published by the Faculty members in Journals

Sl. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of Publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal
1	Studies on suitability of multiwalled CNT as catalyst in combustion on a CI engine fueled with diary waste biodiesel blends	S.Sunil ; B.S Chandra Prasad ; M.Kotresh ; Dr Shrishail Kakkeri	Mechanical Engineering	Materials Today: Proceedings	2019-2020	Volume 26, Part 2, 2020, Pages 613-619 ISSN : 2214-7853	https://www.sciencedirect.com/science/article/pii/S2214785319341902?via%3Dihub
2	Feasibility Studies on Spent Coffee Powder Oil as Alternative to Diesel in CI Engines	Dr Shrishail Kakkeri ; Sunil S ; Chandra Prasad B S	Mechanical Engineering	Springer LNME: Advances in Industrial Automation and Smart Manufacturing	2019-2020	ISBN 978-981-15-4738-6	https://www.springer.com/gp/book/9789811547386
3	Hardness & Microstructure studies on the effect of solution treated age hardned Al-6082 Alloy	Raghavendra P Nilugal	Mechanical Engineering	Springer, Singapore	2019-2020	Online ISBN 978-981-15-1616-0	https://link.springer.com/chapter/10.1007/978-981-15-1616-0_31

4	Effect of Auto frettage on the properties of aluminium cylinder	Amaresh Kumar D	Mechanical Engineering	International Conference on Intelligent Manufacturing and Energy Sustainability	2019-2020	ISSN: 2190-3018	https://www.researchgate.net/publication/339286081_Effect_of_Autofrettage_on_the_Properties_of_the_Aluminium_Cylinders
5	Microstructure and Mechanical properties of two different magnesium alloys reinforced with calcium phosphate cement matrix	Suresh R ; Dr Shrishail Kakkeri	Mechanical Engineering	Springer LNME: Advances in Industrial Automation and Smart Manufacturing	2019-2020	ISBN 978-981-15-4738-6	https://www.springer.com/gp/book/9789811547386
6	Optimization of Process Parameters for BioDiesel Production from Waste Cooking oil Using DOE Techniques	Sunil S ; Dr Shrishail Kakkeri	Mechanical Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-2020	ISSN:2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v8i6/F85290386_20.pdf

SCOPUS INDEXED PAPERS

ACADEMIC YEAR 2018-2019

Sl. No.	TITLE	DATE	PUBLICATIONS	JOURNAL TYPE	AUTHOR	ISSN
1	Proposal of Hybrid Composite Material for Light Commercial Vehicle Chassis	2018	ELSEVIER	International (Scopus Indexed)	Dr. Shrishail Kakkeri Mr. Shridhar V Deshpande	Volume 5, Issue 11, Part 3, 2018, Pages 24258- 24267
2	Experimental Investigation on Effect of Nanoparticle Blended Biodiesel on performance and emissions of Diesel Engine	Nov 2018	IJMPERD	International (Scopus Indexed)	Mr. Sunil S Mr. Chandra Prasad B S Dr. Shrishail Kakkeri	2249-6890
3	Characterization of Bio-degradable polymer subjected to different solvent mixture	Dec 2018	International Journal Of Engineering Research & Technology	International (Scopus Indexed)	Dr. Panchakshari H V	2278-0181
4	Optimization of processes Parameters of Cryogenic Treatment on AL/AL203 MMCs by Taguchi Method for Tensile Strength	Dec 2018	Periodicals of Engineering and Natural Sciences	International (Scopus Indexed)	Dr. Panchakshari H V Mr. Ravichandra K M Mr. Kotresh M	2303-4521
5	FEA Analysis and Optimization of two wheeler bike mono Suspension system	April 2019	IJMPERD	International (Scopus Indexed)	Mr. Amaresh Kumar D Mr. Atmanand Anikivi Mr. Shridhar V Deshpande	2249-8001
6	Studies on effect of alcohols on the performance and emissions of biodiesel operated diesel engine	Oct 2018	IJMPERD	International (Scopus Indexed)	Mr. Sunil S	2249-8001

7	Design & Analysis of Retractable walkaway to connect platforms at Railway Stations	July 2019	IJMPERD	International (Scopus Indexed)	Mr. Giriswamy B G Mr. Venkatesh Reddy D M Dr. Aravind Kumar M S	
8	Stress Analysis of a splice joint in a aircraft fuselage with prediction of fatigue life to crack initiation	July 2019	IJMPERD	International (Scopus Indexed)	Mr. Suresh R Mr. Shyamsunder N Mr. Devendra Reddy M	2249-6890
9	Design & Development of Spiral Weeder Machine	June 2019	Journal of Emerging Technologies & Innovative Research	International (UGC Approved)	Mr. Amaresh Kumar D	2349-5162
10	Purification & Refinement of used Engine oil by Advanced Methods	July 2019	IJMPERD (Paper Accepted)	International (Scopus Indexed)	Mr. Venkatesh Bannigola Mr. Sarvesh S Rane Mr. Bhaskar U	---

SCOPUS INDEXED PAPERS
Academic Year 2017-2018
Paper Published by the Faculty members in Journals

SCOPUS INDEXED JOURNALS				
Sl. No	Name of The Faculty	Description / Title of the Paper	Name of Journal	ISBN/ ISSN
1.	Mr. Suresha D B Mr. Devendra Reddy M Mr. Murali C T	Structural optimization of lathe machine bed.	International Journal of Mechanical & Production Engineering Research & Development	2249 - 8001
2	Mr. Suresha D B Mr. Devendra Reddy M Mr. Murali C T	Studies on performance of solar adsorption refrigeration cooling system	International Journal of Mechanical & Production Engineering Research & Development	2249 - 8001

3	Mr. Chandra Prasad B S Mr. Venkatesh Reddy D M Mr. Sunil S Dr. Shrishail Kakkeri	A review on production of ethanol from sugarcane molasses & its usage as fuel	International Journal of Mechanical Engineering and technology	0976 - 6340
4	Mr. Shyam Sunder N Mr. Suresh R Mr. Bhaskar U	Design and analysis of landing gear attachment for small transport airways	International Journal of Mechanical Engineering and Technology	0976 - 6359
5	Mr. Sarvesh Shivanand Rane Mr. Venkatesh Bannigola Dr. Babukiran B V	Optimization of Wire EDM process by using Taguchi Method	International Journal of Mechanical & Production Engineering Research & Development	2249 - 8001
6	Dr. Aravind Kumar M S Dr. Babukiran B V Mr. Giriswamy B G	Coupled Finite Element Analysis of smart graded fiber reinforced composite,	International Journal of Mechanical & Production Engineering Research & Development	2249 - 6890
7	Mr. Naveena H S Mr. Nagesh R	Experimental Investigation for the heat transfer of a double pipe heat exchanger	International Journal of Mechanical Engineering and technology	0976 - 6359
8	Mr. Atmanand Anikivi	Comparative investigation and operational performance characteristics of a wick assisted and axially square grooved heat pipe.	IOP Conference Series: Materials Science and Engineering	88/175799/34 6/1/012082
9	Mr. Manikanta D Mr. Ravichandra K M Mr. Kotresh M	CFD simulation of an IC Engine by producer gas	International Journal of Civil Engineering & Technology	0976 – 6316
10	Mr. Giriswamy B G Dr. Aravind Kumar Dr. Babukiran B V	Experimental studies & thermal characterization of phase change Nano composite material	International Journal of Mechanical & Production Engineering Research & Development	2249 - 6890
11	Mr. Ramesh G	Efficient information management in technical education system supply chain using data integration system (DIS)	International Journal of Mechanical and Production Engineering Research and Development	2249 – 6890
12	Mr. Swaroop V	Finite element Analysis of Mild Steel-rubber sandwich composite material	IOP Conference Series: Material Science & Engineering	0376 - 0120
13	Mr. Chandra Prasad B S Mr. Sunil S	Experimental Investigation on performance & Emission characteristics of Four-Stroke	International Journal of Mechanical Engineering & Technology (IJMET)	7384 – 2016

	Mr. Suresha V Dr. Shrishail Kakkeri	Combustion Engine using Pumpkin Seeds Biodiesel as an alternative fuel by varying the injection pressure		
14	Mr. Raghavendra P N Mr. Harish K R Mr. Naveena H S	Production And Testing Of Bio-Lubricant From Pongamia And Simaroubha Seeds	International Journal of Pure and Applied Mathematics	1314 – 3395
15	Mr. Amaresh Kumar D Mr. Shashikumar C B Mr. Shridhar Deshpande Dr. Shrishail Kakkeri	Numerical Investigation Of Different Geometries Of Venturimeter	International Journal of Pure and Applied Mathematics	1314 - 3395
16	Mr. Ramesh G	A Summary On Document Image Retrieval	International Journal of Pure and Applied Mathematics	1314 – 3395
17	Mr. Shashikumar C B Mr. Amaresh Kumar D Dr. Shrishail Kakkeri	Achieving Desired Stiffness Of Flex Beam Using Shainin Methodology	International Journal of Pure and Applied Mathematics	1314 – 3395
18	Mr. Swaroop V Mr. Raghavendra P N Mr. Harish K R	A Study On Effect Of Solution Treated-Age Hardened Al-6082 Alloy	International Journal of Pure and Applied Mathematics	1314 – 3395
19	Mr. Sarvesh Shivanand Rane Mr. Venkatesh Bannigola	Machining Parameter Optimization Of AISI D2 Tool Steel In Milling Machine By Taguchi Technique	International Journal of Pure and Applied Mathematics	1314 – 3395
20	Mr. Harish K R Mr. Naveena H S Mr. Shashikumar C B	Investigation of Mechanical Properties to use recycled PP/Talc Composite for car bumper application	International Journal of Pure and Applied Mathematics	1314 – 3395
21	Mr. Shashikiran G Mr. Harish K R Mr. Raghavendra P Nilugal Mr. Naveena H S	Experimental study on solution treatment, cooling medium and ageing temperature effects on Mechanical properties of AA-2014 Alloy	International Journal of Mechanical Engineering and Technology (IJMET)	0976-6359

UGC APPROVED JOURNALS

Sl. No	Name of The Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN
1.	Mr. Amaresh Kumar D	Transient analysis of rotating beams with varying parameters simulating the foreign object damages	SSRG International Journal of Mechanical Engineering (SSRG-IJME)	2348 - 8360
2	Mr. Shashikumar C B Mr. Amaresh Kumar D	Design and development of a setup for torsional vibration system	SSRG International Journal of Mechanical Engineering (SSRG-IJME)	2348 8360

Paper Presented by the Faculty in National/ International Conferences

Sl. No	Name of the faculty	Title of the paper	Conference title	National/ International	Venue and Date
1.	Mr. Kotresh M Mr. Ravichandra K M Mr. Manikanta D	Tensile strength characterization of jute and Kevlar fiber reinforced epoxy based composites	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
2	Dr. Aravind Kumar M S Dr. Babukiran B V Mr. Giriswamy B G	Coupled finite element analysis of functionally graded fiber reinforced composites for effective elastic properties	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
3	Dr. Babukiran B V Dr. Aravind Kumar M S Mr. Giriswamy B G	Effect of filler material and thickness of the flexural properties of the laminated composites	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018

4	Mr. Venkatesh Bannigola	Investigating heat dissipation of heavy duty rolling mill gear box	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
5	Mr. Bhaskar U	Replacing metal gear with HCR polymer gear for automobile application	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
6	Mr. Venkatesh Reddy D M	Automatic Wall painting machine	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
7	Mr. Shashikumar C B Mr. Amaresh Kumar D Dr. Shrishail Kakkeri	Achieving desired stiffness of flex beam using Shainin methodology	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
8	Mr. Amaresh Kumar D Mr. Shashikumar C B Dr. Shrishail Kakkeri	Numerical investigation of different geometries of venturimeter	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
9	Mr. Nagesh R Dr. Shrishail Kakkeri Mr. Venkatesh Reddy D M	Static structural analysis of gas turbine blade	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
10	Mr. Ramesh G	Efficient information management in technical education system supply chain using data integrated system (DIS)	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
11	Mr. Ramesh G	A summary on document image retrieval	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018

12	Dr. Panchakshari H V	Optimization of process parameters of cryogenic treatment on AL 6061/Al ₂ O ₃ metal matrix composite by taguchi method for tensile strength	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
13	Mr. Murali C T	Static and normal modal analysis of engine rubber mount by finite element analysis	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
14	Mr. Suresh D B Mr. Devendra Reddy M Mr. Shyam Sunder N	Fatigue life behavior of woven GFRP Composite laminates with impact damage	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
15	Mr. Swaroop V Mr. Raghavendra P N Mr. Harish K R	A study on effect of solution treated age hardened Al-6082 alloy	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
16	Mr. Naveena H S Mr. Shashikumar C B Mr. Swaroop V	Characterization of solution treated age hardened AL-6082 alloy	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
17	Mr. Sarvesh Shivanand Rane	Machining parameters optimization of mild steel in milling machine by using taguchi technique and predicting the results using artificial neural network	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
18	Mr. Atmanand Anikivi Dr. Shrishail Kakkeri Mr. Shridhar Deshpande	Review on thermal design and analysis of spacecraft	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
19	Mr. Suresh R Mr. Bhaskar U	Fabrication of environmental friendly magnet piston operated engine	Smart city in India-Issues and challenges	International	22 nd & 23 rd May

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20	Mr. Harish K R Mr. Naveena H S Mr. Shashikumar C B	Investigation of mechanical properties t use recycled PP/TALC composite for car bumper application	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
21	Dr. Panchakshari H V	Review on Poly Lactic Acid (PLA)- A promising biodegradable polymer	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
22	Mr. Shyam Sunder N Mr. Suresh D B Mr. Devendra Reddy M	Power generation by using exhaust gas and thermoelectric generator	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
23	Mr. Sunil S Mr. Chandra Prasad B S Dr. Shrishail Kakkeri	Characterization and performance analysis on biodiesel produced from cashew nut shell oil	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
24	Mr. Suresha V Mr. Chandra Prasad B S Mr. Sunil S Dr. Shrishail Kakkeri	Performance and characteristic study of a four stroke compression ignition (CI) engine using Pumpkin seed bio fuel and their blends with diesel as an alternative fuel	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
25	Mr. Raghavendra P N Mr. Harish K R Mr. Naveena H S	Production and testing of bio- lubricant from Pongamia and Simarouba seeds	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
26	Mr. Chandra Prasad B S Mr. Sunil S Dr. Shrishail Kakkeri Mr. Suresha V	Experimental investigation on performance and emission characteristics of a stroke CI engine using Pumpkin seed bio-diesel as an alternative fuel by varying the injection pressure	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018

27	Mr. Ravichandra K M Mr. Kotresh M	IC engine using producer gas an analysis by computational fluid dynamics	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
28	Mr. Devendra Reddy m Mr. Suresh D B Mr. Chandra Prasad B S	Comparison and thermal analysis of different natural roof light system	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018
29	Mr. Panchakshari H V	Implementation towards developing a sustainable campus & Smart City	Smart city in India-Issues and challenges	International	22 nd & 23 rd May 2018

Academic Year 2016-2017

Paper Published by the faculty members in Journals

SCOPUS INDEXED JOURNALS				
Sl. No	Name of The Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN
1.	Mr. Sunil S Mr. Chandra Prasad B S	“Studies on Performance of Solar Powered Vapour Absorption Refrigeration	International Journal of Mechanical Engineering and Technology (IJMET)	0976-6359
2	Mr. Ravichandra K M Mr. Manikanta D Mr. Kotresh M	“CFD simulation of an IC engine by producer gas”	International journal of civil engineering and technology (IJCET)	0976- 6316
3	Mr. Atmanand Anikivi Mr. Shridhar Deshpande	“Analysis of dimensions effect on over expanded supersonic nozzle”	International journal of emerging research in management and technology, Vol:6, Issue:2	2278- 9359
4	Mr. Atmanand Anikivi	“Experimental study of process parameters and effect of tool design on properties of friction stir spot welds”	International journal of engineering research and general science, Vol:4, Issue:2	2091- 2730

5	Mr. Shridhar Deshpande Dr. Shrishail Kakkeri Mr. Atmanand Anikivi	“Mechanical and micro structural characterization of Copper and Carbon Nanotubes using Nanocomposites “	International Journal of Engineering and Technology (IJET)	0975- 4024
6	Mr. Preetham B M Mr. Bhaskar U	“Design and experimental analysis of helical suspension spring with different materials”	International journal of mechanical and production engineering research and development (IJMPERD)	2249- 8001

UGC APPROVED JOURNALS

Sl. No	Name of The Faculty	Description / Title of the Paper	Name of Journal	ISBN / ISSN
1	Manikanta D	“Energy conservation studies in building: A Literature Review”	Progress and Research in Mechanical Engineering (PRIME-16), pp 57-63,	
2	Shridhar Deshpande Atmanand Anikivi	“Characterization of Aluminum carbon- Nano tube nano composite”	International Journal of Engineering research and general science (IJERGS) Volume 4. Issue 3,	2091-2730
3	B. M. Preetham	“Numerical stimulation of natural convection in a north light roof under winter day boundary conditions”	1 st International & 18 th ISME conference At NIT Warangal, Telangana state.	
4	Bharat V. Puneeth Kumar M V Preetham B M	“Numerical investigation of air flow and temperature distribution in a Trombe wall system: a CFD study”	International journal of engineering and technology (IJET)	0975-4024
5	Manikanta D Ravichandra K M Venkatesh Reddy D M	“Fabrication and analysis of solar powered and pettier model based device for desalination of marine water”	International journal of engineering research and advanced technology(IJERAT), Vol:3	2454- 6135
6	Manikanta D	“A review on energy conversation in building by use of air layers and phase change material”	International journal of engineering research and advanced technology(IJERAT), Vol:3	2454- 6135
7	Amaresh Kumar D	“Fabrication of plastic compression molding machine”	International advanced research journal in science, engineering and technology, REPSE-17, Vol:4, Sp Issue:7	2393- 8021
8	Amaresh Kumar D	“Evaluation of mechanical properties of AL-6061 metal matrix reinforced with carbon nanotubes”	International journal of advancement in engineering technology, management and applied science, Vol: 3, Issue: 1	2349- 3224

9	Devendra Reddy M Murali C. T Suresh D. B	“Performance evaluation of a biodiesel engine using optimization techniques”	International journal of engineering research and advanced technology (IJERAT), Vol: 3, Issue: 7	2454- 6135
10	Raghavendra P N	Hybrid power generation using roof ventilators and solar tracking mechanism	IJRJSET-International Advanced Research Journal in Science, Engineering & technology, Vol 4, Special Issue 7	2393-8021
11	Naveena H S Raghavendra P N Harish K R Shashikiran G	A Study on Mechanical properties of Heat treated vegetable oil quenched Medium carbon low alloy steels	International Journal for Mechanical Engineering and Information Technology	2348-1960
12	Naveena H S Shashikiran G Harish K R Raghavendra P Nilugal	A study on mechanical behavior of step tempered, vegetable oil quenched medium carbon low alloy steels	International Journal for Technical Research in Engineering	2347-4718
13	Sunil S	“Performance Optimization of Air Cooled Diesel Engine with Simarouba Biodiesel as Substitute Fuel by Response Surface Method”	Petroleum Science and Engineering	2376-7677
14	Devendra Reddy M Murali C. T Suresh D. B	“Performance evaluation of a biodiesel engine using optimization techniques”	International journal of engineering research and advanced technology (IJERAT)	2454- 6135
15	Suresh R	Performance Analysis of Cobalt oxide Nano Particles in curcus nut biodiesel blends in CI Engine	GRENZE scientific Society	

Paper Presented by the Faculty in National/ International Conferences

Sl. No	Name of the faculty	Title of the paper	Conference title	National/ International	Venue and Date
1.	Suresh D B	Fatigue life behavior of woven GFRP composite laminates with impact damage	Sustainable Development In Renewable Energy Sources And Power System Engineering	National	15 th to 16 th May 2017
2.	Kotresh M Ravichndra K M Bharath V	Investigation on compressive properties of SiC particulate and E-Glass fiber reinforced Al 3102 Hybrid Metal Matrix Composites	Sustainable Development In Renewable Energy Sources And Power System Engineering	National	15 th to 16 th May 2017

Academic Year 2015-2016
Paper Published by the Faculty members in Journals

UGC APPROVED JOURNALS				
Sl. No	Name of The Faculty	Description / Title of the Paper	Name of Journal	ISBN /ISSN
1.	Amaresh Kumar D Suresh	Analytical Investigation and comparission on Performance of SS316, SS440c & Ti Alloy tool materials used as Single point Cutting Tool	International journal of Engg Research and Applications	2248-9622
2.	Amaresh Kumar D	Evaluation of Mechanical Properties of AL 6061 metal matrix reinforced with Carbon Nano Tubes	IJAETMA, Vol 3, Issue 1	2349-3224

Paper Presented by the Faculty in National/ International Conferences

Sl. No	Name of the faculty	Title of the paper	Conference title	National/ International	Venue and Date
1.	Dr. Shrishail Kakkeri	Cryogenic Treatment Effect on Cutting Tools- Review	Innovative Trends in Mechanical Engineering	National	21st to 22th April 2016 SVCE
2	Dr. Shrishail Kakkeri	Parameters involved In the experimental investigation of extrusion process	Innovative Trends in Mechanical Engineering	National	21 st to 22 th April 2016 SVCE
3	Amaresh Kumar D	Evaluation of mechanical properties of AL-6061 metal matrix reinforced with carbon nanotubes	Innovative Trends in Mechanical Engineering	National	21 st to 22 th April 2016 SVCE
4	Manikanta D Murali C T	Solid oxide fuel cell for a sustainable future using alternate fuel	Innovative Trends in Mechanical Engineering	National	21 st to 22 th April 2016 SVCE
5	Bhaskar U Guruchetan A M Devendra Reddy M	Performance analysis of fiber reinforced composite spring embedded with steel wire	Innovative Trends in Mechanical Engineering	National	21 st to 22 th April 2016 SVCE
6	Devendra Reddy M Guruchetan A M Bhaskar U	Performance evaluation of a biodiesel engine using optimization techniques	Innovative Trends in Mechanical Engineering	National	21 st to 22 th April 2016 SVCE
7	Guruchetan A M	Production of Bioethanol from different feed stocks and performance emission characteristics of single cylinder CI engine	Innovative Trends in Mechanical Engineering	National	21 st to 22 th April 2016 SVCE