

**Automobile Engineering**  
**Publication Details**

Sr. No.	Name of the faculty	Publication Type				Title of paper	Name of Journal/Conference and publisher/organiser	Year
		Journal		Conference				
		National	International	National	International			
1	T.Z Quazi		*			A Review of DMADV: Methodology, Customer Satisfaction and Research Area	International Journal of Scientific & Engineering Research.	2015
2	T.Z Quazi		*			Literature Review on Case Study of Business Process Reengineering	International Journal Of Advance and Innovation Research	2015
3	T.Z Quazi		*			Review: Design Parameters of Dental Implants to Reduse stress Around Implant	International Journal on Recent Technologies in Mechanical and	2015
4	T.Z Quazi		*			The Effect of Electrochemical Polishing on Diameter Reduction Rate of SS304 Stainless Steel	International Journal of Advance Foundation And Research In	2015
5	T.Z Quazi		*			Redesign And Manufacturing By Using Dmadv Method	International Journal of Scientific & Engineering Research.	2015
6	T.Z Quazi		*			Implimentation of kobestsu Piller in improving Overall Equipment Effectiveness of Machine	International Journal of Engineeing Scince & resarch technology	2014

7	T.Z Quazi		*		FMEA of shell moulding process and prioritizing	International Journal Of Research In Aeronautical And Mechanical	2014
8	T.Z Quazi		*		Fuzzy Logic Based Drilling Control Process	International Journal of Scientific &	2014
9	T.Z Quazi		*		A Review of Issues in Environmentally Conscious Manufacturing and Product Recovery	International Journal on Recent Technologies in	2014
10	T.Z Quazi		*		An Overview of Clearance Optimization in Sheet Metal Blanking Process	International Journal of Morden Engineering Research	2012
11	T.Z Quazi		*		Blanking Process Optimization Using Taguchi method	International Journal of Engineering Research and	2014
12	T.Z Quazi		*		“A Review of Issues in Environmentally Conscious Manufacturing and Product Recovery”	International Journal of Modern Engineering Research (IJMER) Vol.4, Issue 7	July 2014.
13	T.Z Quazi		*		“Implementation of Kobetsu Kaizen Pillar In Improving Overall Equipment Effectiveness of Machine	“International Journal of Science & Research Technology, ISSN: 2277-9655	• July 2014.
14	T.Z Quazi		*		• “Implementation of Kobetsu Kaizen Pillar In Improving Overall Equipment Effectiveness of Machine	“International Journal of Science & Research Technology, ISSN: 2277-9655	• July 2014.
15	T.Z Quazi		*		• “Literature Review on Implementation of TPM	International Journal of Latest Technology in Engineering Management & Applied	April 2014.
16	T.Z Quazi		*		• FMEA of Shell Moulding process and Prioritizing by using AHP	International Journal of Research in Aeronautical and Mechanical Engineering	June 2014.
17	T.Z Quazi		*		• A Case Study of Taguchi Method in the Optimization of Turning Parameters.	International Journal of Emerging Technology and Advanced Engineering Volume	• February 2013
18	T.Z Quazi		*		“A case study on hydride re-orientation in zr-2.5nb pressure tube of Indian Pressurized heavy	International Conference on Mechanical &	2012

19	T.Z Quazi		*			<ul style="list-style-type: none"> <li>Blanking process optimization using Taguchi method International Journal of Engineering Research and</li> </ul>	www.ijerd.com Volume 7, Issue 2	May-13
20	T.Z Quazi		*			<ul style="list-style-type: none"> <li>A case study on hydride re-orientation in zr-2.5nb pressure tube of Indian Pressurized heavy water reactor</li> </ul>	International Conference on Mechanical & Industrial Engineering ICME-2012	22nd July 2012.
21	T.Z Quazi		*			<ul style="list-style-type: none"> <li>Optimization of turning parameters on surface roughness by Taguchi Method</li> </ul>	Asian Journal of Engineering and Technology Innovation	02/02/2014
22	T.Z Quazi	*				<ul style="list-style-type: none"> <li>Ultrasonic Testing for Detection of Flows and Hidden Effects</li> </ul>	<ul style="list-style-type: none"> <li>National level Conference on Emerging trends in Technology Bharati</li> </ul>	<ul style="list-style-type: none"> <li>7th March 2014</li> </ul>
23	T.Z Quazi	*				<ul style="list-style-type: none"> <li>Introductory Review On Flexural Bearing</li> </ul>	<ul style="list-style-type: none"> <li>National Conference on Advances In Thermal And Fluid Sciences</li> </ul>	<ul style="list-style-type: none"> <li>2011.</li> </ul>
24	T.Z Quazi	*				<ul style="list-style-type: none"> <li>Introductory Review On Design And FEA Analysis of Flexural Bearing</li> </ul>	<ul style="list-style-type: none"> <li>National Conference on Emerging Technologies &amp; Applications in</li> </ul>	<ul style="list-style-type: none"> <li>2011.</li> </ul>
25	T.Z Quazi	*				<ul style="list-style-type: none"> <li>Reliability Assessment of Boiler Tubes.</li> </ul>	<ul style="list-style-type: none"> <li>National Conference on Computer Applications in Manufacturing</li> </ul>	<ul style="list-style-type: none"> <li>13-14th March 2008.</li> </ul>
26	T.Z Quazi	*				<ul style="list-style-type: none"> <li>Critical Assessment of Boiler Tubes using AHP</li> </ul>	<ul style="list-style-type: none"> <li>National Conference on SUNRISING TECHNOLOGIES</li> </ul>	<ul style="list-style-type: none"> <li>18 &amp; 19 November 2005.</li> </ul>
27	T.Z Quazi	*				<ul style="list-style-type: none"> <li>Computer Aided Process Planning for prismatic component</li> </ul>	<ul style="list-style-type: none"> <li>National Level Seminar on Modern Methods for Economic &amp; Quality Production held</li> </ul>	<ul style="list-style-type: none"> <li>February 2001</li> </ul>
28	Pratik More		*			Electronically Operated Valve System – Review	International Journal on Recent Technologies in Mechanical and Electrical	2016
29	Pratik More		*			Fuel Cut-Off System for Vehicle Safety	IJRMEE	2015
30	Pratik More		*			Optimization of Turning Parameters Such as Speed Rate, Feed Rate, Depth of Cut for Surface Roughness	Asian Journal of Engineering and	2014

31	Pratik More			*		Optimization of turning parameters- A case study and literature review	PG-Conf- Mechanical, Under Quality Improvement	2013
32	Pratik More		*			Case Study of Taguchi Method in Optimization Of Turnig Parameter	International Journal of Emerging Technology and	2013
33	M.D. Jagtap		*			Method For Waste Plastic Recycling	International Journal on Recent Technologies in	2015
34	M.D. Jagtap		*			Lubricating Oil Analysis -Review	International Journal on Recent Technologies in Mechanical and	2015
35	M.D. Jagtap		*			Sustainable Plastic Waste Mangment - A Case Study of Muncipal Corporation	International Journal of Inovation in Engineering Research and Technology	2015
36	Sagar Khatavkar		*			Engine Wear Analysis by Rotating Disc Electrode Optimal Emission Spectroscopy	International Journal on Recent Technologies in Mechanical and Automobile	2015
37	Sagar Khatavkar		*			Lubricating Oil Analysis -Review	International Journal on Recent Technologies in Mechanical and	2015
38	Sagar Khatavkar		*			Electromagnetic Suspension System	International Journal of Innovative Science, Engineering and Technology (IJSET)	2016

39	Sagar Khataavkar		*			Modified Suspension of Motorcycle	International Journal of Innovative Science, Engineering and Technology (IJSET)	2016
40	Sneha Dipak Mokal		*			Non-dimensional Analysis of Orthotropic Plate with Circular cut off	Advanced Materials Manufacturing & Characterization	2015
41	Sneha Dipak Mokal		*			FREE VIBRATION ANALYSIS OF LAMINATED COMPOSITE PLATE USING FINITE ELEMENT METHOD		
42	Mohammad Azar N Bargir		*			Design Optimization of Motor Cycle Disk brake Rotor For Specific Motor Cycle Model	Intenational Journal of Inovative and Emerging Research In Engineering	2015
43	Mohammad Azar N Bargir		*			A Comparative Study on Structural and Thermal Analysis of Disc Brakes Employing Stainless Steel and Carbon Steel	International Journal of Emerging Technology and Innovative Engineering	2015
44	Bhau K. Kumbhar		*			Shear Plus Squeeze Mode Based Magneto rheological Fluid brake	Assian Review of mechanical Engineering	2015
45	Bhau K. Kumbhar		*			Design and Optimization of Magneto-Rheological Brake' Journal of Modern Transportation	Journal of Modern Transportation, <b>Springer</b>	2015
46	Bhau K. Kumbhar		*			Synthesis and characterization of magneto-rheological (MR) fluids for MR brake application	Engineering Science and Technology	2015
47	Bhau K. Kumbhar		*			Design Of Magneto-Rheological Brake For Automotive Application	International Journal of Engineering Sciences & Research	2015
48	Bhau K. Kumbhar				*	A Comparative Study on Automotive Breake Testing Standard	Intenational Conference on Aautomotive Technology	2013

49	Bhau K. Kumbhar		*			Fault Tree Analysis Of Agnetorhological Brake	International Journal of Mechanical Engineering and Research in Robotics	2014
50	Bhau K. Kumbhar		*			A Study on Properties and Selection Criteria of Magneto-rheological (MR) Fluid Components	International Journal of Chem Tech Research	2014
51	Bhau K. Kumbhar		*			Thermal Analysis of Automotive Magneto-Rheological Brake	International Research Journal of Innovative Engineering	2014
52	Bhau K. Kumbhar		*			Failure Modes and Effects Analysis of Magneto-Rheological Brake	International Journal of Science and Engineering Research	2014
53	Mr. Aniket Akhade		*			Design Of Special Purpose Machine Head To Improve The Production Of Engine Block	IJMET	2014
54	Mr. Aniket Akhade		*			Review Of Scheffler Reflector	International Journal Of Innovations In Engineering Research And Technology	2015
55	Chetan Thakur		*			Experimental Investigation of Double Sloped Solar Still Coupled with Flat Plate Solar Water Heater	International Journal on Recent Technologies in Mechanical and	2015
56	Chetan Thakur		*			Exhaust Gas Analysis of CI engine with Co-generation	International Journal on Recent Technologies in Mechanical and Electrical	2015
57	Amit Patil		*			Bearing Position Optimization For Machine Shaft	Intenatinal Journal Of Engineering and Technical Research	2014
58	Amit Patil		*			Review Of Numerical Solution to The Detection Of Crack in Structure By Using Fuzzy Logic	International Journal Of Advance Research In Science And Engineering	2014
59	Amit Patil		*			Theoretical and Software analysis of Crack Detaction in Structure	International Journal Of Engineering and technical Research	2014

<b>60</b>	Amit Patil		*		Exhaust Gas Analysis of CI engine with Co-generation	International Journal on Recent Technologies in Mechanical and Electrical	2015
<b>61</b>	Amruta Karve		*		Experimental Investigation on Forced Convection Heat Transfer Augmentation Using Annular Blokages	International Journal of Engineering Research and Gernal Science	2015
<b>62</b>	Amruta Karve		*		Review Paper on Forced Convection Heat Transfer Augmentation Using Annular Blockages	International Journal of Advanced Engineering Research And Studies	2015
<b>63</b>	Janak suthat		*		Exhaust Gas Analysis of CI engine with Co-generation	International Journal on Recent Technologies in Mechanical and Electrical	2015

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