



## M.S.Tufail

Assistant Professor of Mechanical Engg  
Department, YCCE  
CAD/CAM  
Production Engg

	All	Since 2020
Citations	47	39
h-index	4	3
i10-index	1	1

TITLE	MERGE	DELETE	EXPORT	CITED BY	YEAR
Machinability of different cutting tool materials for electric discharge machining: A review and future prospects MS Tufail, J Giri, E Makki, T Sathish, R Chadge, N Sunheriya AIP Advances 14 (4)				23	2024
A review on optimization of drilling process parameters of AISI 304 austenite stainless steel by using response surface methodology MNS Kurzekar, MS Tufail International Journal of Engineering Development and Research 4 (2), 402-406 ...				9	2016
Design and Application of DC Vacuum Cleaner using Axial Flow Fan V Gajbhiye, N Ahmad, MS Tufail International Journal of Engineering and Techniques 4 (1), 467-474				6	2018
Design and Development of Groundnut Pod Separating Machine MST Ashok. S. Andhale, Sayed Wajahat, Pranav Lawhale, Kunal Mendhe International Journal of Latest Engineering and Management Research 2 (4 ...				4	2017
Review Paper on "Automatic Railway Track Cleaning Machine" ND Jadhao, MS Tufail Journal of Basic and Applied Engineering Research 4 (1), 24-27				2	2017
Design of Special Purpose Hydraulic Forging Press for 15000 Tons Capacity MS Tufail, RB Chadge, KS Ansari, DB Meshram International Conference on Future technologies in Manufacturing, Automation ...				1	2020
Design of Wireless Operated (On RFID) Forklift in Warehouse AL Sharnangat, MS Tufail The International Journal Of Engineering And Science (IJES) 2 (4), 64-67				1	2013
Design of Automated Conveyorised Fixture Arrangement for Banjo Beam in Special Purpose Machine AY Dakhole, MS Tufail IJICA 1, 2231-1890				1 *	2012
A mini-review on electro discharge machining of aluminium metal matrix composite materials P Chamat, T Motghare, S Borghare, A Wange, S Tufail Recent Advances in Material, Manufacturing, and Machine Learning, 97-104					2024
Design and Fabrication of Java Plum Planting Robot M.S.Tufail , Nikhil Talhar, Nimish Nanotkar , Yogesh Lambat International Journal of Trend in Scientific Research and Development 4 (3 ...					2020
Design and Development of Material Handling Cum Transportation System MST Eshan Deshpande , Kshitij Bapat , Piyush Kedare , Pratik Totalwar ... International Journal of Advanced Research in Computer and Communication ...					2017

TITLE	MERGE	DELETE	EXPORT	CITED BY	YEAR
DESIGN FACTOR OPTIMIZATION FOR CONTROLLING DEFECTS IN IRON CASTINGS AK ANASANE, MS TUFAIL INTERNATIONAL JOURNAL OF PURE AND APPLIED RESEARCH IN ENGINEERING AND ...					2015
Thermal Analysis of Components of Diverter Damper Used in Waste Heat Recovery Boiler System SS Kachore, MS Tufail					2015
Diverter Damper for Waste Heat Recovery Boiler System MST Swapnil Kachore International Journal on recent and Innovation trends in computing and ...					2015
A REVIEW ON PARAMETRIC OPTIMIZATION IN TURNING USING RESPONSE SURFACE METHODOLOGY PPS Swapnil SubhashWakode, M.S.Tufail, P.D.Kamble IJMCAPE, V 4 (1), 1-6					2014
CONCEPT OF AUTOMATED MACHINING AND INSPECTION IN FMS SS NAGPURE, MS TUFAIL					2014
Review on Development of CNC drilling machine for producing incline holes MDD Dube, MS Tufail, MCP Sable INTERNATIONAL JOURNAL OF RESEARCH IN AERONAUTICAL AND MECHANICAL ENGINEERING					2013
Development of CNC drilling machine for producing inclined holes. MCPS Mr. Dhiraj D. Dube , Prof. M.S.Tufail INTERNATIONAL JOURNAL OF RESEARCH IN AERONAUTICAL A ND MECHANICAL ...					2013
Performance Analysis of Mono Leaf Spring for Lightweight Vehicles DY SHAHARE, MS Tufail Shariq, Performance Analysis of Mono Leaf Spring for Lightweight Vehicles					
Presentation on MS TUFAIL					
Design of Automated Conveyorised Fixture Arrangement for Banjo Beam in Special Purpose Machine AY Dakhole, MS Tufail IJICA					