

s.no	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
1	ANALYSIS OF THERMAL CHARACTERISTICS OF THE BALL PACKED THERMAL REGENERATOR	KULDEEP PANWAR	ME	ELSEVIER	2015	doi: 10.1016/j.proeng. 2015.11.475 1877-7058	<a href="https://www.sciencedirect.com/science/article/pii/S1877705815038357">https://www.sciencedirect.com/science/article/pii/S1877705815038357</a>
2	CFD ANALYSIS OF UNSTEADY FLOW IN THERMAL REGENERATOR	Kuldeep Panwar	ME	IJARSE	2015	ISSN-2319-8354(E)	<a href="https://www.ijarse.com/images/fullpdf/E065.pdf">https://www.ijarse.com/images/fullpdf/E065.pdf</a>
3	Influence of crack offset distance on the interaction of multiple cracks on the same side in a rectangular plate	Kuldeep Panwar	ME	Frattura ed Integrità Strutturale	2015	DOI: 10.3221/IGF-ESIS.32.01	<a href="https://doi.org/10.3221/IGF-ESIS.32.01">DOI: 10.3221/IGF-ESIS.32.01</a>
4	Trends in Materials Engineering	Kuldeep Panwar	ME	springer	2015	<a href="https://doi.org/10.1007/978-981-13-9016-6">https://doi.org/10.1007/978-981-13-9016-6</a>	<a href="https://link.springer.com/book/10.1007%2F978-981-13-9016-6">https://link.springer.com/book/10.1007%2F978-981-13-9016-6</a>
5	Trends in Manufacturing process	Kuldeep Panwar	ME	springer	2015	<a href="https://doi.org/10.1007/978-981-32-9099-0">978-981-32-9099-0</a>	<a href="https://link.springer.com/book/10.1007%2F978-981-32-9099-0">https://link.springer.com/book/10.1007%2F978-981-32-9099-0</a>
6	Advances in Materials Engineering and Manufacturing Processes	Kuldeep Panwar	ME	springer	2015	Online ISBN978-981-15-4331-9	<a href="https://link.springer.com/book/10.1007%2F978-981-15-4331-9#about">https://link.springer.com/book/10.1007%2F978-981-15-4331-9#about</a>
7	IOP Conference Series: Materials Science and Engineering PAPER • THE FOLLOWING ARTICLE IS OPEN ACCESS Analysis of Thermal & Resistance Characteristics of Aluminium refractories-bed Regenerator	Kuldeep Panwar	ME	iop sciences	2015	:10.1088/1757-899X/455/1/012083	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/455/1/012083/meta">https://iopscience.iop.org/article/10.1088/1757-899X/455/1/012083/meta</a>



13	NUMERICAL INVESTIGATION OF PERFORATED FIN UNDER FORCED CONVECTION	KULDEEP RAWAT	ME	NCRDNCS	2014	ISSN 2229-5518	<a href="https://www.ijser.org/researchpaper/NUMERICAL-INVESTIGATION-OF-HEAT-TRANSFER-ENHANCEMENT-OVER-RECTANGULAR-">https://www.ijser.org/researchpaper/NUMERICAL-INVESTIGATION-OF-HEAT-TRANSFER-ENHANCEMENT-OVER-RECTANGULAR-</a>
14	HEAT TRANSFER AND FRICTION CHARACTERISTICS OF PERFORATED FIN WITH A LONGITUDINAL SLOT UNDER FORCED CONVECTION	KULDEEP RAWAT	ME	HEAT TRANSFER-ASIAN RESEARCH	2014	<a href="https://doi.org/10.1002/htj.21175">https://doi.org/10.1002/htj.21175</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/htj.21175">https://onlinelibrary.wiley.com/doi/abs/10.1002/htj.21175</a>