

**a) Journal Publications**

Sr.	Title with page number & date of publication	Authors	Journal	ISSN/ ISBN No.
1.	Study on physical properties of quaternary cement concrete with Novocon XR steel fibers  (Page No. 197-208, Vol. 9(4), December 2018)	Roy, D., <b>Choudhary, L.</b> , Sharma, N. & Sharma, N.	International Journal of Sustainable Building Technology & Urban Development (Taylor & Francis Ltd.)  [Scopus indexed]	2093-7628
2.	A linear & nonlinear approach for interpretation of groundwater quality based on water quality index  (Page No. 2623-2642, Vol. 20(6), July 2017)	Swami, P.K., Mishra, A.K., Poyil, R.P., <b>Choudhary, L.</b> , Kaur, A., Chintalapati, S.	Environment, Development & Sustainability (Springer)  [SCI, Scopus indexed]	1573-2975
3.	Sustainable Computing Initiatives - A TCS Operation Center Case study  (Page No. 929-932, Vol. 2(11), June 2015)	<b>Choudhary, L.*</b> & Garg, A.	Journal of Basic & Applied Engineering Research (Krishi Sanskriti Publications)	2350-0077

**b) Conference Papers**

Sr.	Title with page number & date of publication	Authors	Conference	ISSN/ ISBN No.
1.	Quasi-Static Analysis of Geotextile Reinforced Unpaved Road resting on c-phi subgrade  (Feb 2013)	Meena, S., <b>Choudhary, L.</b> & Dey, A.	2 <sup>nd</sup> Conference of Transportation Research Group of India, Agra (Procedia- Social & Behavioral Sciences, ELSEVIER)	1877-0428
2.	Finite Element Based Design of Unreinforced Unpaved Roads  (December 2014)	<b>Choudhary, L.</b> & Dey, A.	Indian Geotechnical Conference, JNTU, Kakinada Sub Theme: Design & Construction Practices for Rural Roads	--
3.	Influence of design and thermal conductivity of building	<b>Choudhary, L.*</b> & Mishra, A.K.	2 <sup>nd</sup> International conference on Emerging trends in Engineering,	978-93-86171-45-0

	materials on indoor building temperature (May 2017)		Technology, Science & Management, LNCT, Bhopal	
4.	Generation of electricity from ocean wave energy: A novice technique (May 2017)	Kislay, K. and <b>Choudhary, L.*</b>	6 <sup>th</sup> International Conference on Recent Development in Engineering Science, Humanities and Management, NITTTR, Chandigarh [Published in IJATES, Vol. 5(5)]	978-93-86171-36-8
5.	Electricity from ocean waves: A review of existing facilities (May 2016)	Kislay, K., Goet, G. and <b>Choudhary, L.*</b>	4 <sup>th</sup> International Conference on Science, Technology & Management, India International Centre, New Delhi	978-81-932074-8-2
6.	Analysis of Non-Engineered Structure using SAP2000 (September 2016)	<b>Choudhary, L.*</b> and Pachouri, A.	2 <sup>nd</sup> International Conference on Science, Technology & Management, University of Delhi, Conference Center, New Delhi	978-81-931039-6-8