

Department: Civil Engineering

3.4.5

Research papers per teacher in the Journals notified on UGC website

Supporting Documents



3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)

3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years

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	Experimental study on the behaviour of modified bituminous concrete mix developed using plastic waste and scrapped rubber tyre	Singh, G. and Chauhan, R	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	International Journal of Advanced Science and Technology	↓ 2020	2207-6360	https://www.scopus.com/sources.uri
2	Investigation on behaviour of Modified Bituminous Concrete mix developed using Crumb rubber	Singh, G. and Chauhan, R.	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	International Journal of Advanced Science and Technology	↓ 2020	2207-6360	https://www.scopus.com/sources.uri
3	Use of BIM in Development of Smart Cities: A Review, pp. 1-10	Lovnesh Kumar Goyal, Rajiv Chauhan, Raman Kumar and Hardeep Singh Rai	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	IOP conf. Series, Material Science and Engineering	↓ 2020	955 012010	https://iopscience.iop.org/article/10.1088/1757-899X/955/1/012010/meta
4	Investigating Strength Behaviour of Pond Ash as a Construction fill Material, pp.1-10	K B S Randhawa and R Chauhan	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	IOP conf. Series, Material Science and Engineering	↓ 2020	1033 (2021) 012085	https://iopscience.iop.org/article/10.1088/1757-899X/1033/1/012085/meta

5	A study on using plastic coated Aggregate for evaluation of modified Bituminous Concrete mix, pp., 1-10	Dr. Rajiv Chauhan and Er Gurpreet Singh	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	IOP conf. Series, Material Science and Engineering	↓ 2020	955(2020)012052	https://iopscience.iop.org/article/10.1088/1757-899X/955/1/012052
6	Geotechnical Assessment Through Statistical Analysis Of District Bathinda, Punjab, India	Parveen Chander, Rajiv Chauhan, J.N.Jha and Rajesh Kumar	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	i-manager's Journal on Civil Engineering	↓ 2018	2231-1068	https://www.ugc.ac.in/pdf/news/5283580_UGC-Cancelled-List.pdf
7	Engineering Properties of Soil in Sri Muktsar Sahib District of Punjab (India)	Parveen Chander, Rajiv Chauhan, Rajesh Kumar (2018),	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	International Journal of Advanced Scientific Research and Management	↓ 2018	2455-6378	https://www.ugc.ac.in/pdf/news/5283580_UGC-Cancelled-List.pdf
8	Geotechnical Data Analysis Using GIS: A Case Study	Parveen Chander, Rajiv Chauhan, Rajesh Kumar	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	International Journal of Interdisciplinary Research and Innovations	↓ 2018	2348-1226	https://www.ugc.ac.in/pdf/news/5283580_UGC-Cancelled-List.pdf
9	Disasters – Special Focus on Earthquake Induced Soil Liquefaction, Indian Journal of Science and Technology	Rajiv Chauhan, Harjinder Singh	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	Indian Journal of Science and Technology,	↓ 2017	0974-5645	https://www.scopus.com/sources.uri

10	The Smart City Mission in India and Prospects of Improvement in The Urban Environment	Dr. Md Fuzail Jawaid and Abdur Raoof Khan	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	IOP Conference Series: Materials Science and Engineering,	↓ 2020	1757-8981	https://iopscience.iop.org/article/10.1088/1757-899X/955/1/012001/meta
11	Exploring the Sustainability of Building Regulations in Jaipur City: A Review	Dr Jawaid, M. F., Pipralia, S. & Kumar, A	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	Journal of Urban Management, Volume 7, pp. 111-120	↓ 2018	2226-5856	https://www.sciencedirect.com/science/article/pii/S226585618300323
12	Environmental Responsive Urban Planning and Regulations in India: An Analysis	Dr Jawaid, M. F., Pipralia, S., & Kumar, A	Department of Civil Engineering, I.K G Punjab Technical University, Main Campus, Kapurthala	Urbanisation Challenges in Emerging Economies, ASCE	↓ 2018	↑ 9.78078E+12	https://ascelibrary.org/doi/10.1061/9780784482025.045