

RESEARCH PAPERS PUBLISHED

Dr. Subir Kumar Sharma

1. **Sharma Subir Kumar** & Gupta Siya Sharan “A Study of Physical Properties and Strength Parameters of Sand and Bentonite mix” in an online journal “JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH” (International Open Access Journal) ISSN: **2349-5162**, UGC Approved Volume 6 Issue 4, April-2019 Page 297.
2. **Sharma Subir Kumar** & Gupta Siya Sharan “Shear Strength Behaviour of Jointed Mass at 15° Orientation” International Journal of Science and Research (IJSR) ISSN: 2319-7064: Volume 7 Issue 11, November 2018, Page 1646
3. **Sharma Subir Kumar** & Gupta Siya Sharan “A Study of Physical Properties and Strength Parameters of Sand and Bentonite Mix” Imperial Journal of Interdisciplinary Research (IJIR) Vol-2, Issue-10, 2016 ISSN: 2454-1362, <http://www.onlinejournal.in> Imperial Journal of Interdisciplinary Research (IJIR) Page 1042
4. Tiwari Anup, Suman Sanjeev and **Sharma Subir** “Usability of Sand-Bentonite Mixture for Landfill Linear” Imperial Journal of Interdisciplinary Research (IJIR) Vol-2, Issue-6, 2016 ISSN: 2454-1362, <http://www.onlinejournal.in> Imperial Journal of Interdisciplinary Research (IJIR) Page 585
5. Tiwari Anup, Suman Sanjeev and **Sharma Subir** “Study of Sand–Bentonite Mixture as Material of Low Hydraulic Conductivity Linear of Landfill for Solid Waste Disposal” Imperial Journal of Interdisciplinary Research (IJIR) Vol-2, Issue-4, 2016 ISSN: 2454-1362, <http://www.onlinejournal.in> Imperial Journal of Interdisciplinary Research (IJIR) Page 22
6. **Sharma Subir Kumar**, Suman Sanjeev and Gupta Sandeep, “A Review on Effect of Polypropylene Fibre and Lime on CBR Value of Clayey Soil”, Proceedings of All India Seminar on Emerging Technology for Sustainable Resource Management, Organized by Pantnagar Local Centre, The Institute of Engineers (India), Pantnagar, March 13-14, 2014, pp 262-266.
7. Tiwari Anup, Suman Sanjeev and **Sharma Subir**, “A Review on Sand Bentonite Mixture as a Barrier Material”, Proceedings of All India Seminar on Emerging Technology for Sustainable Resource Management, Organized by Pantnagar Local Centre, The Institute of Engineers (India), Pantnagar, March 13-14, 2014, pp 188-192.

8. Gupta Sandeep, Suman Sanjeev and **Sharma Subir**, “Web Geographical Information System (GIS) – A Review”, Proceedings of All India Seminar on Emerging Technology for Sustainable Resource Management, Organized by Pantnagar Local Centre, The Institute of Engineers (India), Pantnagar, March 13-14, 2014, pp 237-241.
9. Sanjeev Suman, Pratul Raj, Subir Kumar Sharma, Sandeep Gupta, Sunil Kumar and Vaneeta Devi, “Slope Stability Analysis for Optimal Tree Density of Cedrus Deodar Tree in Kumaon Region of Uttarakhand State in India”, International Journal for Research Trends and Innovation (www.ijrti.org), Volume 7, Issue 1 2021| ISSN: 2456-3315.
10. Sandeep Gupta, P K Garg, S K Ghosh, Dr Sanjeev Suman, Dr S K Sharma, Dr Vaneeta Devi and Dr Sunil Kumar, “Development of a Web GIS based Bridge Management System (BMS)”, International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 10, Issue 1, January-2022, Impact Factor: 7.429, Available online at: www.ijaresm.com
11. Dr. Subir Kumar Sharma, Dr. Sanjeev Suman, Dr. Sandeep Gupta, Dr Vaneeta Devi and Dr. Sunil Kumar,” A Study of Model Landfill Liner Material Used for Solid Waste Disposal for Low Hydraulic Conductivity”, International Journal of Advances in Engineering and Management (IJAEM), Volume 4, Issue 1, Jan 2022 pp: 1145-1150 www.ijaem.net ISSN: 2395-5252.
12. Subir Kumar Sharma, Amritesh Kumar, Sanjeev Suman, Sandeep Gupta, Vaneeta Devi, Sunil Kumar, “Analysis of Dynamic Response of a Single Concrete Pile Subjected to Static Vertical Load and Ground Acceleration Simultaneously” SSRG International Journal of Civil Engineering, Volume 9, Issue 2 Feb 2022 58-65
13. Vaneeta Devi, Pranav Saraswat, Sunil Kumar, Subir Kuma Sharma, Sanjeev Suman, Sandeep Gupta, “Effect of M Sand and Demolished Concrete Aggregates as a Replacement of Natural Fine Aggregates in Mix Design” SSRG International Journal of Civil Engineering Volume 9, April 2022 15-19.
14. Vaneeta Devi, Deepak Chauhan, Neeraj Kumar Tiwari, Sunil Kumar, Subir Kumar Sharma, Sanjeev Suman, Sandeep Gupta, “Seismic Analysis of R-C Multi-Storey Building with Various Lateral Load Resisting Systems” SSRG International Journal of Civil Engineering Volume 9, Issue 3 March 2022 30-36