

Biosketch

Faculty Name: Daya Shankar Ray



Areas of Interest:

Rigid Pavement, Bridge Design, Innovative Materials used in Highway, Transport Environment

Education

- Ph.D (pavement), SRMU, Lucknow
- M. Tech., IIT, Kanpur
- BE, University of Allahabad, MN MIT , Prayagraj

Academic/Industrial Experience

1. Professor, Department of Civil Engineering, SRMU-ITM, Lucknow, 2014 - Present
2. Assistant Engineer to Chief Engineer, UPPWTD, UP, 1984-2014
3. Assistant Engineer, UP Housing Board Lucknow, 1981-1984

Selected Publications

1. Satya Prakash Singh, Prof. D. S Ray (2018) Effect of Silicon Bitumen & Strength of Bitumen Mix. International Journal for Scientific Research & Development 2018, vol 16(issue-03 ISSNONLINE) 2321-0613 **IJSRD (Impact Factor - 4.396)**
2. Anand Singh, Prof. D.S. Ray, Md Afaz Karim (2018) Utilization of Rice Husk in Construction of Highway International Journal for Scientific Research & Development 2018, vol16(issue -03ISSNONLINE) 2321-0613 **IJSRD Impact Factor – 4.396)**
3. Richabh Singh, Prof.D.S.Ray, Anqam Mohyotta,Md Afazur Khan(2018) A Review Paper on comparative Study of soil Stabilisation with widely Used Additives like Lime,Cement,Fly Ash and Bitumen Emulsion. International Journal of Engineering Trends and Technology 2018,vol: 58(issae -03ISSN(ONLINE) 2231-5381 Page -96-99 **IJETT Impact Factor – 2.88)**
4. Shari Khan,Prof.D.S.Ray (2018) Study and Evaluation of Deterioration of Present Surface International Journal for Research,Engineering and Technology(6(03): 496-498 (2018)**IJRECT Impact Factor – 2.88)**
5. Daya Shankar Ray Study and evaluation of present concrete pavement (2019) Int. Journal of Engg. Science and Computing(9(04): 20029-20031 (2019) **IJESCI Impact Factor – 5.611)**
6. Daya Shankar Ray(2019). Improvement in recycling of reclaimed asphalt pavement using different materials in flexible pavement Int. Journal of Engg. Science and Computing 9(03): 20051-20053 (2019) **IJESCI Impact Factor - 5.611)**
7. Daya Shankar Ray (2019). Evaluation of vehicle damaged factor in over loading for different types of loading Int. Journal of Engg. Science and Computing 9(04): 20027-20030 (2019) **IJESCI Impact Factor -5.611)**