

**** FACULTY PROFILE ****



Mr. Vinod Kumar
M.Tech (NIT, Kurukshetra)
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QUALIFICATIONS:

2013-M.Tech (Soil Mechanics & Foundation Engineering) National Institute of Technology, Kurukshetra (Hr)

2001-B.E. (Civil Engineering):

Maulana Azad College of Technology (REC), Bhopal (MP) (Presently "MANIT" Maulana Azad National Institute of Technology)

PROFESSIONAL EXPERIENCE:

Total experience in Teaching & Research along with field work is 7.5 Years.

- I. Presently working as Assistant Professor in Department of Civil Engineering (GLA University Mathura) since Jan 25, 2014 to Feb 29, 2020.
- II. Former assistant Professor in Lovely Professional University, Phagwara (Pb) from July 22, 2013 to Nov 30, 2014.
- III. Former Lecturer in Department of Civil Engineering in Universal Institute of Technology, Hisar (Hr) from June 07, 2010 to July 31, 2011.
- IV. Worked in construction field as "Graduate Trainee Engineer "With RSB Projects Ltd, Delhi from August 28, 2001 to Jan 29, 2002.

PUBLICATIONS & CONFERENCES:-

I. 2018: Kumar Vinod, Srivastva Aditya & Varshney Deepak, "Stabilization of Locally available Clay using Crumbled Rubber Tyre Chips" in <u>National Conference</u> in Civil Engineering And Sustainable Urban Development (NCCESUD-2018), organized by Birla

- *Institute of Technology Mesra, Patna Campus*, *Patna* on Feb 16-17,2018. Published in *Excel India Publishers, New Delhi-110067*, Feb 2018, ISBN-78-93-86724-50-2, Page 118-122.
- II. 2018 : Srivastva Aditya, Paramkusam Bala Ramudu, Varshney Deepak, Kumar Vinod, "Experimental Study of the Effect of Alkali Contamination on Geotechnical Properties of the soil" in 2nd <u>International Conference</u> on Frontiers in Engineering Applied Sciences and Technology (FEAST 2018), National Institute of Technology, Tiruchirappalli on April 27-28,2018. Published in ISBN-978-81-908388-6-3, Page-215-220.
- III. 2018: Soni Atul, Verma Anand Prabhat, Vinod Kumar, "Establishing the relationship between the numbers of Accidents and various Characteristics of an Urban Road" in 2nd International Conference on Frontiers in Engineering Applied Sciences and Technology (FEAST 2018), National Institute of Technology, Tiruchirappalli on April 27-28,2018. Published in ISBN-978-81-908388-6-3, Page-195-200.

WORKSHOPS: - (Two numbers)

- I. 2017 {5 days}: Participated in workshop on "Numerical Methods Optimization Techniques-2017, (NOT-2017)" organized by Department of Civil Engineering, Motilal Nehru National Institute of Technology, Allahabad on Sept 22-26, 2017.
- II. 2014 {2 days}: Participated in 'QIP' workshop on "Challenges in Seismic Site Characterization and Solutions Through Recent Developments" organized by Earthquake Engineering Department, *Indian Institute of Technology Roorkee*, *Roorkee* on Dec.10,2014 under QIP Programme.

PROFESSIONAL MEMBERSHIPS:-

I. Indian Geotechnical Society

AREA OF RESEARCH:-

Geotechnical Engineering Ground Improvements Geosynthetics applications Foundation Engineering Geo Environmental

ACHIEVEMENTS:

- I. Certificate of Appreciation by NICMAR, Pune (Sept 27, 2018)
- II. Distinction in M.Tech Dissertation work (2013)
- III. Distinction in Matriculation (1996)