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Dr Bipin Prajapati

Assistant Professor,
KNIT, Sultanpur

Present Address:

Civil Engineering Department,
KNIT, Sultanpur-228118, U.P., India

Contact Number: +91-9559742307

E-mail: bipin.prajapati@knit.ac.in



Academic Qualification:

Examination	University	Year	% of marks obtained	Division & Distinction
B.Tech. (Civil Engg)	KNIT,Sultanpur /Dr. RML Awadh University,Faizabad,UP	1998	73.39	1 st Division
ME (Geotechnical Engg)	MNR Engineering college UPTU, Lucknow	2002	86.36	1 st Division with Honors Rank 1
Ph.D.	MNNIT, Allahabad, Prayagraj	15.12.2018		

B. Tech. Project Guided: 20

M.Tech. Thesis Supervised: 12

List of Publications

A.) International Journal

1. Shubhendu Mishra, Dr. Bipin Prajapati, (issue:01/january-2021) “Effect of corn husk fiber on the consistency of expansive soil”, International Research Journal of Engineering and Technology volume:03 e-ISSN: 2582-5208.
2. Shubhendu Mishra, Dr. Bipin Prajapati, Raj Kumar Gupta (Issue: 01 | Jan 2021) “Impact of corn husk on the swelling behaviour of an expansive soil”. International Research Journal of Engineering and Technology Volume: 08 e-ISSN: 2395-0056
3. Onkar Nath Mishra, Vishal Singh, Dr. Bipin Prajapati,(Issue: 09 | Sep 2020) “ Stabilization of soil by using e-waste stabilization of soil by using e-waste” International Research Journal of Engineering and Technology, Volume: 07, e-ISSN: 2395-0056.
4. Vishal Singh, Onkar Nath Mishra, Dr. Bipin Prajapati,(Issue: 10 | Oct 2020) “Stabilization of clayey soil using sugarcane bagasse ash and rice straw ash”,Volume: 07 e-ISSN: 2395-0056

5. Bipin Prajapati, Dr. R. P. Tiwari and Dr. A.K., (issue IX March 2016), "Utilization of used foundry sand in concrete mix design," Journal of Engineering Science Invention Research & Development, Vol.II ,PP615-622. www.ijesird.com e-ISSN: 2349-618
6. Bipin Prajapati, Dr. R.P.Tiwari, Dr. A.K.Sachan and Nitin Kumar Singh, (Issue 05,May 2016) , "Comparitive Study of used Foundry sand and Marble dust on Geotechnical Properties of Silty Soil ," International Research Journal of Engineering and technology (IRJET) , Vol. 03 , PP1316-1325,ISO certified Journal. www.irjet.net , e-ISSN:2395-0056,p-ISSN:2395-0072.(Impact factor: 4.45)
7. "Advantages of Admixtures use in concrete technology", Bipin Bihari Ram, Suraj Kumar Vishwakarma, Bipin Prajapati and N.K.Saxena, International Conference on Emerging Trends In Civil (ICETCE-16) on Oct 21-22,2016, KNIT, Sulatnpur,UP,India.
8. "Influence of Pond Ash and mine waste on the behavior of soil: A review," Nitin Kumar Singh, Bipin Prajapati, International Conference on Emerging Trends In Civil (ICETCE-16) on Oct 21-22,2016, KNIT, Sulatnpur,UP,India.
9. "Numerical Study on the behavior of Expansive Soil", Chauhan V. B.,Chauhan A.K., Bipin Prajapati, International Conference on Emerging Trends In Civil (ICETCE-16) on Oct 21-22,2016, KNIT, Sulatnpur, UP,India.Bipin Prajapati, Nitin Kumar Singh,(Issue 6,June 2016), "A Study of Geotechnical Properties of Silty soil blended with used Foundry sand", International journal of Science and research (IJSR), Vol. 5, Paper ID:ART201669,PP2450-2454, www.ijsr.net , ISSSN(online) : 2319-7064, Index Copernicus value(2013):6.14, (Impact factor(2015): 6.39)

Organized: International Conference on Emerging Trends in Civil Engineering (ICETCE-16) at KNIT, Sultanpur in 21-22 Oct,2016.

Expert lecture:

1. Recent and Emerging Trends in Civil Engineering (RETCE 2020) on15-20 June,2020 at Department of Civil Engineering , Bansal Institute of Engineering and Technology.
2. Environmental management for Eco Friendly infrastructure development on 5 September 2019 at REC, Ambedkar Nagar.
3. Computation of Cost and Estimation in Construction Projects on 9 August 2019 organized by Department of Civil Engineering, REC, Ambedkar Nagar.

Work-shop /Seminar attended:

1. Faculty Development Program on Entrepreneurship Development, DST, and Government of India dated 16-28 Feb, 2015.
2. State Level Faculty Interaction Seminar, H.B.T.I., Kanpur dated 8-9June, 2015.
3. Advances in Remote Sensing and GIS, KNIT, Sultanpur, 18-19 Sep, 2015.
4. Advance Technology (Wireless Technology and WSN), KNIT, Sultanpur, 6-7 Oct,2015.
5. Disaster Management and Mitigation Measures, KNIT, Sultanpur,26-30 April,2016
6. Research Methodology Using Data Analytical Tool, KNIT, Sultanpur, 11-12 Jan,2016.
7. Recent Advances in Numerical and Optimization Techniques (RANOT), KNIT, Sultanpur, 1-5 March, 2016.
8. Knowledge Incubation for TEQIP, IIT, Kanpur, 18-19 March, 2017.
9. Recent Advances In Renewable Energy Technologies and Smart Micro Grids, KNIT, Sultanpur, 13-17 Sep, 2016.

10. Thermal Power Plants; Past and Present, KNIT, Sultanpur, 20-25 Feb, 2017.
11. Outcome Based Accreditation For Undergraduate Engineering Programs KNIT Sultanpur, march 19-20,2018
12. Intellectual Property& Entrepreneurship Development, KNIT Sultanpur,13-17 Feb 2018
13. Active Learning, Autonomy, Academic Governance and R&D, IIT, Roorkee,4-8 June,2018.
14. Essentials of Teaching-Learning Process and Research Methodology.4-8 Feb 2019.
15. Technical education quality Improvement Programme 11 march 2019, IIT Roorkee, India
16. ICT in advance Teaching and Learning for academicians: A gateway to technical Excellence, KNIT Sultanpur, 26-30 march,2019.
17. National Seminar on significant role of E- Education through social distancing during Lockdown of covid-19 Pandemic through video conferencing on Zoom –app hosted by IET, Dr.Rammanohar Lohia Avadh University, Ayodhya U.P. during 8-9 April 2020.
18. Roles & scope of a Geotechnical Engineer organised by the Department of Civil Engineering and IGS-Ahmedabad, 23 Jan 2021.
19. AICTE Quality Improvement Scheme (AQIS) Faculty Development Programme on “Shallow and Deep Foundation” organized by Department of Civil Engineering, Andhra University College of Engineering, Andhra University, Visakhapatnam 25 Jan-6Feb 2021.
20. Faculty Development Program on RECENT TRENDS IN CIVIL ENGINEERING 18Jan-22Jan, 2021 organized by Department of Civil Engineering IET, Lucknow, U.P.

2021

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