LIST OF PAPERS PUBLISHED IN NATIONAL JOURNALS


3. Swell-Shrink Behaviour of Expansive Clay Treated with Inorganic


LIST OF PAPERS PUBLISHED IN INTERNATIONAL JOURNALS


13. Laboratory studies on the properties of stabilized marine clay from Kakinada Sea Cost, India. IJEST Vol. 3, No.1, Jan 2011.


16. Utilisation of Waste Materials in the Pavement System, IJEUUHAM @Serials Publications, (India), Volume 4, Number 2, July-December 2012, pp.73-78

17. Stabilization Of Flyash Cover At Subbase Level Of Flexible Pavement, International Journal of Advances in Civil Engineering and Architecture (IJACEA), Volume 1 • Number IJACEA : 1 • January-June 2012, © Academic Research Journals (India), pp. 11-18


DETAILS OF REFRESHERS COURSES
S.No. Title and Place From To Period
1. Environmental Pollution and Control Methodologies, JNTU, Hyderabad. 03-05-93 15-05-93 Two Weeks
4. Design and Construction
Methods in Foundations, I.I.T., Chennai. 06-12-93 17-12-93 Two Weeks

DETAILS OF CONFERENCES ATTENDED

1. International Conference on Civil Engineering (ICCE-2001), I.I.Sc, Bangalore

2. Indian Geotechnical Engineering

3. Indian Geotechnical Engineering Conference (IGC- 1999), Cacutta

4. Indian Geotechnical Engineering Conference (IGC- 2000), Mumbai.

5. Indian Geotechnical Engineering Conference (IGC-2001), Indore.


10. Indian Geotechnical Engineering Conference (IGC-2005), Ahmadabad.


13. First Indian Young Indian Geotechnical Engineering Conference (FIYGEC-2007), JNTU, Hyderabad.

14. Second Indian Young Indian Geotechnical Engineering Conference (SIYGEC-2008), JNTU, Kakinada.
15. Indian Geotechnical Engineering Conference (IGC-2009), Guntur.


17. Indian Geotechnical Engineering Conference (IGC-2011), Kochi.

DETAILS OF CONFERENCES ORGANISED
1. Organizing Secretary, Ground Reinforcement and Amelioration Techniques (GREAT-2001), JNTU College of Engineering, Kakinada

2. Organizing Secretary, Conference on Corrective

3. Organizing Secretary, First Indian Young Indian Geotechnical Engineering Conference (FIYGEC-2007), JNTU, Hyderabad.

4. Chairman, Second Indian Young Indian Geotechnical Engineering Conference (SIYGEC-2008), JNTU, Kakinada.


LIST OF PAPERS PUBLISHED IN INTERNATIONAL CONFERENCES


International Conference of International Association for Computer Methods and Advances in Geo-mechanics (IACMAG), October 1-6, 2008 Goa, India.


10. Laboratory Model Study on Reinforced Flexible Pavement Performance on Gravel Subbases, International Conference on Advances in Civil Engineering (ACE-2011). K L
University, Vijayawada, A.P., India
11. Laboratory studies on the efficacy of Granulated Blast Furnace Slag as an admixture for improving the strength characteristics of the Kakinada marine clay, 3rd International Conference, GEDMAR, INDONESIA, may 2011.


LIST OF PAPERS PUBLISHED IN NATIONAL CONFERENCES


7. Stabilizing Swelling Sub-grades with Lime-Cement-Calcium Chloride Combination, National Seminar on Road Transportation, Patiala, 1998.


20. Use of Reinforced Flyash Layer as Sub-base Course in


31. Use of Potassium Hydroxide and Aluminium Chloride in the stabilization of Expansive soil Subgrade, CONCEPTS-2006, JNTU, Kakinada.


33. Utilisation of flyash layer as subbase course in flexible pavement construction, CONCEPTS-2006, JNTU, Kakinada.

34. Use of Waste Material in Flexible Pavement Construction”, National Conference on Emerging Technologies in Civil Engineering for Sustainable Development,


38. Stabilization of Expansive Soil with Stone Dust and Fly Ash, NCGRM, Pune, August 2007


41. Use of Waste Plastics in Flexible Pavement Construction”. 
42. Use of Waste Tyre Rubber in Flexible Pavement Construction”, National Conference on Recent Advances in Civil Engineering-2007, Bhubaneswar


44. Use of Stabilized Flyash Layer as Subbase course for Flexible Pavement, IGC-2008, IISC, Bangalore


47. Use of Stabilized Flyash Layer in Flexible Pavement

49. XRD and SEM studies on Stabilized Expansive Subgrades, IGC-2009, Guntur.

50. Laboratory Study on Stabilized flyash subbases, IGC-2010, Mumbai.


53. Innovative Techniques in Ground Improvement Laboratory Study on Stabilized Fly Ash Sub Bases”, Indian Geotechnical Conference-2010 (GEOtrendz).

Engineering Globe” (TCETCG), KSRM College of Engineering, Kadapa, A.P, India.

55. Laboratory Study on Reinforced Gravel Subbases Laid on Different Subgrades”, National Conference on “Civil Engineering for Infrastructural Development (CID-2010)”, DYPPOE, Akurdi, Pune.

56. Study of consolidation accelerated by sand drains IGC-2010, Mumbai.

57. Innovations in Ground Improvement Behaviour of Stabilized Flyash Subbases, IGC-2011, Kochi.


64. Performance of Reinforced Coir Fiber in Gravel Subbase Laid on Expansive Soil Subgrade, Indian Geotechnical Conference IGC-2014, Accepted for presentation, December 18-20, 2014, Kakinada, India


Session Chair/Keynote Speaker/Guest Lecture

Expert Lectures Delivered

Ph.D Scholars guided : 06-completed, 09-ongoing

PG Scholars guided : 65

Memberships in Professional bodies : FIE, FIGS, MIRC, MISTE

DETAILS OF ADMINISTRATIVE POSITIONS HELD IN JNTUK

1. In-charge Consultancy of Geotechnical Engineering Division
   → Worked for a period of 5years
   → Taken up number of challenging consultancy jobs
   → Developed consultancy to a tune of Rs. 50 lakhs per year
   → Taken up pile Load Tests and plate Load tests
   → Taken up consultancy jobs for industries like NFCL, GFCL, Power Plants, Natural Bio-energy limited, Airliquide limited etc.
   → Taken up consultancy jobs for many State and Central Government Organizations like Steel Plant, Roads and Buildings, Panchayat Raj, Irrigation Department etc.

2. Officer- in-charge of Examinations
   → Worked for a period of 3 years
Involved in EDEP System of Examinations
Member of Many Examination Malpractice Committees
Established Many Facilities
3. Officer-in-charge of Hostels
   Worked for a period of 3 years
Solved many student problems
Established Many facilities
4. In-charge Geotechnical Engineering Laboratory
   Worked for a period of 2 years
Procured New Equipment
5. In-charge Fluid Mechanics Laboratory
   Worked for a period of 2 years
Procured New Equipment
6. Member of many Committees
   Member of many Disciplinary committees
   Member of Purchase committee
7. HEAD of Civil Engineering Department, University College of Engg, Kakinada
8. Controller of Examinations, JNTU Kakinada
9. Vice – Principal, University College of Engg, Kakinada.
10. Director of Academic Audit, JNTUK, Kakinada
11. In-charge of Guest House, JNTUK, Kakinada
12. Director of Academics and Planning, JNTUK Kakinada
13. Worked as Registrar, JNTUK Kakinada. & Officer In-Charge of Guest House
14. The Convener, APPGECET
15. Officer on Special Duty (OSD), JNTUK.
16. Presently working as Principal, University College of Engineering Kakinada, JNTUK Kakinada.

Honors & Awards:
State Government Best Teacher Award for the year 2016.
Best Teacher Award for the years at the Dept. 2004-05 and 2006-2007
Institutes of Engineer's Award, November 2009

Foreign Visits:
Attended ISLT-2004 at Bangkok;
USA;
Sweden.