List of Publications

Department of Civil Engineering

GMR Institute of Technology, Rajam – 532127

Affiliated to JNTU-K, Kakinada

Andhra Pradesh, India

<table>
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<th>Academic year</th>
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<th>International Conference</th>
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National Conferences:
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2021-22:
National Journal:
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2021-22:
International Conferences:

2021-22:
International Journals:
3.78, Q2) (ISSN /eISSN:2190-5509 / 2190-5517) (DOI: https://doi.org/10.1007/s13204-021-01924-2)

Book / Book Chapters :
2020-21:

2020-21:
National Conferences:

2020-21:
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National Journals:
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2020-21:
International Conferences :

2020-21:
International Journals :


Book / Book Chapter:
2019-20:
National Conferences:
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2019-20:
National Journals:
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2019-20:
International Conference:

2019-20:
International Journals:


Book Chapter:

2018-19 :

National Conference:


2018-19 :

National Journal:
-------------NIL-------------
2018-19:
International Conference:
---------------NIL-------------
2018-19:
International Journal:
13. S. Aishwariya, "Stratagies And Considerations For Construction Of Immersed Tunnel In India (India Gate-Elephant Caves)-A 12km Immersed Tunnel", International Journal of
Research and Analytical Reviews (IJRAR), Volume No.5, Issue No.4, pp.392-398, October 2018. (ISSN No: 2348-1269).
International Conference:

2017-18:
International Journals:


2016-17 :

International Journals :


2015-16
National Conference:
1. J. Venkateswara Rao and K.S.B Prasad, “Heat affected Concrete Structures”, A one day national seminar, organized by Department of Civil Engineering, Andhra University, Visakhapatnam, 28th March 2016

2015-16
National Journal:
-----------------NIL-----------------

2015-16
International Conference:
1. S.Siva Gowri Prasad, P.V.V. Satyanarayana, “Improvement of soft soil performance using stone columns improved with circular geogrid discs”, 2nd International Conference on Sustainable energy and Built Environment, VIT University, Vellore held during 10th to 12th March, 2016.
6. V.K.Chakravarthi, “Investigation and modeling of distress in flexible pavements: A case study in Visakhapatnam” Transportation Young Researchers Symposium (TYReS 2015), Sponsored by TEQIP II Organized by Transportation Division, Department of Civil Engineering, NIT, Warangal, Telangana, India, 10th-15th May 2015

2015-16
International Journal:

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2014-2015

National Conferences:
1. V.K.Chakravarthi, “Stability studies on Reinforced Embankments on soft ground with Transverse pull in Reinforcement”, Indian Geotechnical Conference, Geotechnics for Inclusive Development of India (GEOIND), JNTUK, Kakinada, 18th to 20th Dec, 2014.

National Journals:
Nil

International Conference:

International Journals:

2013-2014

National Conferences:
1. V.K.Charavarthi “Effect of transverse Pull in reinforcement on stability of reinforced embankment on Non-homogeneous soft ground”, Proceedings of Indian Geotechnical Conference, IGC 2013, conducted at IIT Roorkee during 22 to 24th December 2013
2. G.Venkata Rao, How urbanisation affects the water cycle National Conference on Sustainable water Resource management (SWARM), 21st to 22nd February 2014, Department of Civil Engineering, MVGR College of Engineering and AICTE, New Delhi

National Journals: Nil

International Conference:

International Journals:


2012-2013

National Conferences:
Nil

National Journals:
Nil

International Conference:


International Journals:


2011-12

National Conferences:

National Journals:
Nil

International Conference:
2. K. Gopi Sankar “Utilization of Sugar Cane Bagasse Ash (SCBA) & GGBS in Concrete by Partial Replacement of Cement” on Sustainability Challenges & Advances in Concrete Technology (SCACT 2012) International Conference at PSG College of Technology Coimbatore on May 2- 4, 2012.

International Journals:
National Conferences:


2. G. Venkata Rao “Saltwater Intrusion in Coastal Aquifers”. Brain Storming Session Sponsored by DST in New Delhi, organized by Center for Studies on By of Bengal A.U, Visakhapatnam, August 27 – 28, 2010


5. K. Gopi Sankar & J. Venkateswara Rao “An Experimental Study of Strength Parameters in Concrete by Partial Replacement of Cement with Mineral Admixtures (GGBS, RHA, WWA)” National Conference, on 21st Century Emerging Trends in Civil engineering globe (TCETCG), Department of Civil Engineering, KSRM College of Engineering, Kadapa, Andhra Pradesh, India, September 3-4, 2010

National Journals:
Nil

International Conference:
Nil

International Journals:


2009-10
National Conferences:

National Journals:
NIL

International Conference:
1. S.Chandramouli “Comparative Study of Static Analysis of looped water distribution networks by various numerical iterative methods”, INDIA 2010 (International Conference), EWRI of ASCE and IIT, Chennai, 5th Jan-7th Jan 2010

International Journals:
2. G.Venkatarao, “Estimation of Dispersion Coefficient by using Mathematical Model of
Upputeru River at Estuary”, International Journal of Dynamics of Fluids, ISSN 0973-1784 Volume 5 , © Research India Publications pp. 173–178, Number 2, 2009

2008-09
National Conferences:

2008-09
National Journals:
NIL

2008-09
International Conference:

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International Journals: NIL

2007-08
National Conference: Nil
National Journals:

2007-08
International Conference:
2006-07
National Conferences: Nil
2006-07
National Journals:
1. M.Murali “Reuse of plythene waste in road construction” N.E.E.R.I. Journal of

2006-07
International Conference: Nil
2006-07
International Journals:
1. V.K.Chakravarthi “Efficacy of Pre loading combined with prefabricated vertical band
   drains in improving a clayey silt stratum in-situ” Journal Ground
   improvement(London), Vol 4.No,PP 147-152, 10th October, 2006

2. M.Murali “Assessment of Noise level due to vehicular traffic at Warangal City, (India)”
   International Journal Of Environment& Pollution, Inderscience Publications, U.K.,
   Vol,30 No.1 JAN-2007.

2005-06
National Conferences: Nil

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2005-06
International Conference: Nil

2005-06
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