

List of Accepted Abstracts for the National Conference-NICEST'18

S.No	Name of the delegate	College	Paper Title
1	Kommuri Ravi Chandra Reddy , Mahesh Nalamadha , Prashanth Elishetty, G. Gowtham	CVR college of Engineering	REDUCE, RECYCLE & REUSE OF WASTE WATER IN CVR COLLEGE OF ENGINEERING
2	K.KAVITHA YADAV	MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY	To purifying of ground water at sub ground level by natural methods.
3	Navin kumar , B.Deam kumar , B.L.P Swami	Vasavi College of Engineering,	STUDIES ON GLASS FIBRE REINFORCED GEO POLYMER CONCRETES WITH FLYASH & GGBS
4	M.Bhaskar, P.Srinivasa Rao , B.L.P Swami	Vasavi College of Engineering,	HIGH STRENGTH CONCRETE MIXES USING NANO SILICA COMPOSITES
5	S VIJAYA KUMAR , B DEAN KUMAR, B.L.P SWAMI	Vasavi College of Engineering,	PERMEABILITY AND IMPACT PROPERTIES OF S.C.C WITH MINIRAL ADMIXTURES AND STEEL FIBRE
6	AMAL BHATTACHARYA	DGM, L&T	CASE STUDY ON SUSTAINABLE DEEP PILE FOUNDATION: BORED CAST IN SITU PILE ON RUPSHA BRIDGE AT BANGLADESH THROUGH BASE GROUT TECHNOLOGY.
7	Madhan Mohan	Guru Nanak Institute of Technology	SEISMIC PERFORMANCE EVALUATION OF RC STRUCTURES (BY USING ETABS)
8	Madhan Mohan	Guru Nanak Institute of Technology	EFFECT OF SHAPE OF TALL BUILDINGS SUBJECTED TO WIND LOADING.
9	G Narendra Goud, K Swetha, T Naveen Kumar T Adithya Sharma	MVSR	Study on cement stabilized base and sub-base courses of flexible pavements
10	Ch.Swethamber	MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY	SUSTAINABLE WATER MANAGEMENT
11	Shubham Malu , G. Prashanth Reddy , A. Mohit Reddy , P. Sainadh , R. Shashank Reddy and K. Ravikumar	VNR Vignana Jyothi	Groundwater Recharge Modelling of Vadose Zone Using Hydrus-1D: A General Model
12	N.Shiva linga rao , S Vijaya Kumar, V Bhasker Desai , B.L.P Swami	Vasavi College of Engineering,	LIGHT WEIGHT CONCRETE WITH METAKAOLIN -STUDY OF STRENGTH PROPERTIES

13	Lakshmi Lavanya.Damaraju	VignanaBharathi Institute Of Technology	MUNICIPAL SOLID WASTE LEACHATE RECIRCULATION
14	Vikky Masih, Sharmistha Masih, M.M. Kamath	Consulting Engineer , CVR College of Engineering & NIT Karnataka, Surathkal	A NEW METHOD FOR COMPARISON OF A.O.N. SCHEDULES FOR RESOURCE CONSTRAINED PROJECT SCHEDULING PROBLEMS
15	C. J. Nawarkar , Dr. V. D. Salkar	Walchand College of Engineering, Sangli,	Solar Powered Electrocoagulation: A Review
16	Katla Bhanuprasad , Divaker Allala , Ravi Yakasiri , Dr. S. Krishna Rao	vbit	Investigations on potholes distress in bituminous pavement: A case study
17	Mrs. K. Smitha Suguna Leela, Ms.Rajitha	Matrusri Engineering college	DETERMINATION OF BUMP INDICATOR AND INTERNATIONAL ROUGHNESS INDEX FROM PAVEMENT CONDITION INDEX
18	S. A. Khatode, K. S. Gumaste	Walchand College of Engineering, Sangli,	A REVIEW ON ENVIRONMENTAL IMPACT ASSESSMENT METHODOLOGIES
19	M. Bhasker , P.Dhatri	Vasavi College of Engineering,	DELAYS IN BUILDING CONSTRUCTION – A CASE STUDY IN AND AROUND HYDERABAD
20	Ravi Yakasiri , Katla Bhanuprasad , K Ramesh, Dr. N. Mahendra	VignanaBharathi Institute Of Technology	Seepage analysis in earthen dam with homogeneous soil by using FEM
21	Vamsi Nagaraju. T , Gowthami. K and Mounika. K. N	S.R.K.R. Engineering College	GEOTECHNICAL INVESTIGATION FOR THE FAILURE REACHES OF THE CANAL EMBANKMENT OF IBRAHIMPATNAM-DAMULURU PMGSY ROAD PROJECT
22	B. K. Laghane , G. R. Munavalli	Walchand College of Engineering, Sangli,	A REVIEW ON WATER TREATMENT USING TITANIUM DIOXIDE (TiO ₂) NANOPARTICLES
23	G.A. Sonawane , Dr. K. S. Gumaste	Walchand College of Engineering, Sangli,	Household Energy Consumption Pattern for Residential Buildings: A Review
24	Vamsi Nagaraju. T , Nagarjuna Reddy. D and Prasanthi. J	S.R.K.R. Engineering College	INFLUENCE OF RICE HUSK ASH STABILIZED CLAY CUSHION ON CBR OF EXPANSIVE SOIL SUBGRADES
25	G. G. Ghorpade , K. S. Gumaste	Walchand College of Engineering, Sangli,	DIFFICULTIES FACED DURING VERMICOMPOSTING AND WAYS TO OVERCOME THEM

26	G. S. Bhosale, Dr. V. D. Salkar	Walchand College of Engineering, Sangli,	Leeway for Recycling of Condensate in Sugar and Distillery Industries
27	K. Y. Kedge , Dr. K. S. Gumaste	Walchand College of Engineering, Sangli,	Thermal Performance of Roof Slabs Using Passive Cooling Techniques – A Review
28	A.S Tompe, Mr.C.H.Wagh	Walchand College of Engineering, Sangli,	A review on different methods of dairy wastewater treatment
29	Dr.K.Jayasree , Dr.B.Sridhar	Vasavi College of Engineering,	STRENGTH AND BEHAVIOUR OF CONCRETE WITH SLAG AGGREGATES
30	Dr.K.Jayasree , Dr.B.Sridhar	Vasavi College of Engineering,	AN EVALUATION OF HYDERABAD METRO CORRIDOR USING MULTICRITERIA EVALUATION
31	Vamsi Nagaraju. T,, Bharath. K, Gansesh. Rand Venkata. M	S.R.K.R. Engineering College	STUDIES ON ENGINEERING BEHAVIOUR OF LATERITIC SOIL STABILIZED BY ALKALI-ACTIVATED SLAG
32	G. Krishnaparandhama ,P. Praveen Chary , P. Sumasree	Kamala Institute of Technology and Science,	Experimental Study on Utilization of Waste Material As Filler in Bituminous Paving Mixes
33	Akual Komuraiah Kandukuri Shanker A.N.S .Prasad	Kamala Institute of Technology and Science	Roof top gardening for Green buildings - a compulsory need in present day
34	S.Rakasekhar, P. Sharath, Dr.K.Shankar	KITS(S) Engineering college	Stormwater Runoff Solution: Permeable Pavement
35	G. Krishnaparandhama, P. Praveen Chary, P. Sumasree	Kamala Institute of Technology and Science	Experimental Study on Utilization of Waste Material As Filler in Bituminous Paving Mixes
36	G. Krishnaparandhama, P. Praveen Chary, S Kiran	Kamala Institute of Technology and Science	AIR ENTRAINING CONCRETE
37	Amal Bhattacharya, Akash Mishra,	L&T Construction	ADVANCEMENTS IN CONSTRUCTION PROJECT MANAGEMENT & DIGITALIZATION
38	Mr. Yasar Sharief, Dr. M.A. Kalam	SREYAS COLLEGE OF ENGINEERING	INDIA'S THIRST IN THREAT
39	K.Govind Goud, Dr.P.Sravana	MGIT & JNTUH	Comparison of properties of Stone Matrix Asphalt with Carbon fiber and Coir fiber
40	R. Thirumalai, A. Sathiyandhan, V. Sakthiharitha, M. Reshmaa, S. Ranjith	Adhiyamaan College of Engineering,	COMPARATIVE ANALYSIS OF STEEL PORTAL FRAME USING FEM SOFTWARE

41	R. Thirumalai, M. Krishna Kumar, H. Mohamed Sajith, R. Nirmal, S. Nirupa	Adhiyamaan College of Engineering,	An Experimental Investigation on Roof Panels Made of Composites
42	U.V.Narayana Rao, Nutan Priya .M, Harsha Vardhan.S, P.Monika, Varun.T	Velagapudi Ramakrishna Siddhartha Engineering College	COMPARATIVE STUDY OF ORDINARY CONCRETE WITH SELF COMPACTING CONCRETE USING NATURAL AGGREGATE AND RECYCLED AGGREGATE
43	S.Sivakumar, R.Pamila, M.Padmaja	Sri Sairam Engineering College	Vulnerability Assessment of Salinity Intrusion in Coastal Aquifers of Chennai using Arc GIS
44	Polusani Sharadha	MGIT	EFFECT OF CURING TEMPERATURE ON FLYASH BASED ALKALI ACTIVATED CONCRETE AT DIFFERENT MOLARITIES
45	Shaik Qamaruddin, P.Srinivas Reddy, Dr.M.Koti Reddy	CBIT	SEISMIC RESPONSE STUDY OF MULTI-STORIED REINFORCED CONCRETE BUILDING WITH FLUID VISCOUS DAMPERS
46	M KAVITHA YADAV, CH SWEATHAMBER	Mahaveer Engineering college	Purifying of ground water at sub ground level by natural methods for sustainable water management
47	M. Preethi, P. Ashveen Kumar	Deccan College of Engineering & Technology	A Case Study on Light Weight Vermiculite Concrete
48	K.Shashidher , D.Rajashekar Reddy	Osmania University	SOIL STABILIZATION AND DESIGN OF FLEXIBLE PAVEMENTS USING IRC: 37-2012
49	G.Raghavendra	ACE Engineering College	STIFFNESS BASED FINITE ELEMENT MODEL FOR ANALYSIS OF REINFORCED CONCRETE FRAMES
50	Rosysmita Bikram Singh, Dr. Prakash Chandra Swain	MGIT	ANALYSIS OF RAINFALL AND TEMPERATURE TRENDS IN THE MAHANADI RIVER BASIN
51	L. S. Patil , V. D. Salkar	Walchand College of Engineering, Sangli,	A Review on Treatment of Spent Wash Using Electrocoagulation Technology
52	Y.Shiva Kumar Reddy	Nalla Malla Reddy Engineering college	EFFECT OF ELEVATED TEMPERATURE ON CONCRETE WITH METAKAOLIN USING AS A PARTIAL REPLACEMENT OF CEMENT

53	Syed Murtuza Ahmed , T.Vasudeva Rao, P.Srinivas Reddy	Chaitanya Bharathi Institute of Technology	Study on Mechanical Properties of Recycled Coarse Aggregate Concrete with Stone Dust
54	P. Vijaya Bhaskar Reddy , G. Nanda Kishore	Narsimha Reddy Engineering College	A QUICK METHOD FOR ESTIMATING STOREY STIFFNESS OF A BUILDING
55	N Ramanjaneyulu, Dr.M.V.Seshagiri Rao and Dr.V.Bhasker Desai	JNTUA & CVR College of Engineering	A STUDY ON EFFECT OF SIZE OF AGGREGATE AND FINES ON THE PROPERTIES OF STANDARD GRADE SELF COMPACTING CONCRETE
56	A.Johnson	Kamala Institute of Technology and Science,	Need of intelligent mechanized robotic system to clean the garbage
57	H. N. Jadhav , P. G. Sonavane	Walchand College of Engineering, Sangli,	Impact of air pollution on roadside inhabitants -A review
58	D.Tarangini, B.Radha Kiranmaye	MGIT	PHYTOREMEDIATION OF SOLID WASTE: A REVIEW
59	R. Abhishek	MGIT	Seismic Behaviour of a Structure using Water Tank as a Tuned Mass Damper
60	D.Tarangini	MGIT	A STUDY ON OPTIMIZATION OF CONCRETE MIX BY USE OF DIFFERENT SIZES OF COARSE AGGREGATE AND EVALUATION OF MECHANICAL PROPERTIES OF CONCRETE
61	S. Hemanth Sai , C. Mounika	Nalla Narasimha Reddy & Vignana Bharathi Institute of Technology	USAGE AND PROPERTIES OF RECYCLED CONCRETE AGGREGATE
62	CH SWEATHAMBER, M KAVITHA YADAV	Mahaveer Engineering college	Improvement of groundwater recharge by artificial methods and control of Salinity in coastal areas
63	Samudrala.Jayaprakash Narayana, Golusula Suresh	MGIT	Numerical Analysis on RC Frames by Considering Infill Walls
64	Aswari Sultana , Kalahasty Jyothi Raju , S. Durga Prasad	CBIT, PWD Yanam, JNTUK	A Study of Undrained Shear Strength Behaviour on Black Cotton Soil with Granite DUST
65	Kolan Manvi Rao, S.Jayaprakash Narayana	MGIT	COMPARATIVE STUDY ON SEISMIC BEHAVIOR OF IRREGULAR BUILDING WITH RCC AND CFST COLUMNS

66	T Raghavendra, P.V.R Saikumar , V Narendra kumar	RGM College of Engineering & Technology, Nandyal,	COMPRESSIVE STRENGTH OF M20 GRADE OF CONCRETE BY PARTIALLY REPLACEMENT OF COARSE AGGREGATES BY COCONUT SHELL
67	K. Suresh Kumar, Chetan. M. B	Nalla Narasimha Reddy Educational Society's Group of Institutions	DESIGN OF WATER DISTRIBUTION IN JANGOAN TOWN
68	K.Roopa	MVSR	Strengthening of reinforced Concrete columns Wrapped with GFRP
69	Sandhya Rani and Rajendra Prasad	MVSR	A Review on Geotechnical Evaluation of the Unstable Slopes of Cabo Hill, Goa
70	S. M. Sathe, G. R. Munavalli	Walchand College of Engineering, Sangli,	DECENTRALIZED WASTEWATER TREATMENT BY BIO-RACK WETLAND SYSTEM: A REVIEW
71	O. S. Pore , G. R. Munavalli	Walchand College of Engineering, Sangli,	ASSESSMENT OF QUALITY OF DISTRIBUTED WATER IN MIRAJ CITY – A CASE STUDY
72	Dr. R. Srinivasa Kumar	Osmania University	ROLE OF PROFESSIONAL ASSOCIATIONS IN CIVIL ENGINEERING PROFESSION
73	Dr. S.K. Sharma, Shweta Kaushik, Ankit Goyal, T. Aditya	MVSREC, Nadergul	Construction challenges in costal and marine areas
74	Shweta Kaushik, Ankit Goyal, Shilpa Mishra, S Praveen	MVSREC, Nadergul	Sustainable Transport and Traffic Engineering
75	C M Sreeparvathy , B Gowtham Sai	MGIT	Suitability of a demand responsive Pelican Crossing in Mehdiapatnam Road, Hyderabad