

The following is the List of Papers selected for presentation at the National Conference on "Innovation in Civil Engineering through Sustainable Technologies" -NICEST'18 on 16th and 17th of February,2018. Delegates are requested to register themselves if not registered and make it convenient to present the paper in the conference. Also delegates are requested to send the ppt of presentation to nicest2018@gmail.com

Sl.no	Name of the delegates	Full Paper Title	State of residence
1	Y.Naveen Kumar , B.Dean Kumar , B.L.P Swami	STUDIES ON GLASS FIBRE REINFORCED GEO POLYMER CONCRETES WITH FLYASH & GGBS	Telangana
2	M.Bhaskar, P.Srinivasa Rao , B.L.P Swami	HIGH STRENGTH CONCRETE MIXES USING NANO SILICA COMPOSITES	Telangana
3	S VIJAYA KUMAR , B DEAN KUMAR, B.L.P SWAMI	PERMEABILITY AND IMPACT PROPERTIES OF SCC WITH MINERAL ADMIXTURES AND STEEL FIBRE	Telangana
4	N.Shiva linga rao , S Vijaya Kumar, V Bhasker Desai , B.L.P Swami	LIGHT WEIGHT CONCRETE WITH METAKAOLIN -STUDY OF STRENGTH PROPERTIES	Telangana
5	G. Prashanth Reddy ,Shubham Malu , A. Mohit Reddy , P. Sainadh , R. Shashank Reddy and K. Ravikumar	Groundwater Recharge Modelling of Vadose Zone Using Hydrus-1D: A General Model	Telangana
6	G.Vanisri, Dr.K.V. Ramana Reddy, M Anuradha	Structural Safety and Rehabilitation of old Residential Building-A Case Study	Telangana
7	Mohan Lal Chowdary	Modeling Design of Rectangular Combined Footings with Artificial Neural Networks	
8	Lakshmi Lavanya.Damaraju	MUNICIPAL SOLID WASTE LEACHATE RECIRCULATION	Telangana
9	G Krishnaparandhama, P Praveen Chary, P Jagan	Study on Swelling Behavior of Black Cotton Soil with Fly Ash and Grass Ash	Karimnagar Telangana
10	Aswari Sultana Begum , Kalahasty Jyothi Raju , S. Durga Prasad	A Study of Undrained Shear Strength Behaviour on Black Cotton Soil with Granite DUST	Telangana and Andhra Pradesh
11	Mrs. K. Smitha , Ms.D.Rajitha	DETERMINATION OF BUMP INDICATOR AND INTERNATIONAL ROUGHNESS INDEX FROM PAVEMENT CONDITION INDEX	Telangana
12	Vamsi Nagaraju. T , Bharath.K ,Ganesh .R	Lateritic soil stabilised with GGBS geopolymers as a sustaiable Pavement base Material	Bhimavaram

13	S. Hemanth Sai , C. Mounika	USAGE AND PROPERTIES OF RECYCLED CONCRETE AGGREGATE	Telangana
14	M. Bhasker , Dhatri.P	DELAYS IN BUILDING CONSTRUCTION – A CASE STUDY IN AND AROUND HYDERABAD	Telangana
15	A.Johnson	Need of intelligent mechanized robotic system to clean the garbage	Telangana
16	H. N. Jadhav , P. G. Sonavane	Impact of air pollution on roadside inhabitants -A review	Maharashtra
17	Amal Bhattacharya, Akash Mishra,	ADVANCEMENTS IN CONSTRUCTION PROJECT MANAGEMENT & DIGITALIZATION	Tamilnadu
18	Amal Bhattacharya, Ravi R Rasimoni	CASE STUDY ON SUSTAINABLE DEEP PILE FOUNDATION: BORED CAST IN SITU PILE ON RUPSHA BRIDGE AT BANGLADESH THROUGH BASE GROUT TECHNOLOGY	Tamilnadu
19	K.Shashidher , D.Rajashekar Reddy	SOIL STABILIZATION AND DESIGN OF FLEXIBLE PAVEMENTS USING IRC: 37-2012	Telangana
20	Rosysmita Bikram Singh, Dr. Prakash Chandra Swain	ANALYSIS OF RAINFALL AND TEMPERATURE TRENDS IN THE MAHANADI RIVER BASIN	Telangana
21	Syed Murtuza Ahmed , T.Vasudeva Rao, P.Srinivas Reddy	Study on Mechanical Properties of Recycled Coarse Aggregate Concrete with Stone Dust	Telangana
22	Shaik Qamaruddin, P.Srinivas Reddy, Dr.M.Koti Reddy	SEISMIC RESPONSE STUDY OF MULTI-STORIED REINFORCED CONCRETE BUILDING WITH FLUID VISCOUS DAMPERS	Telangana
23	R. Abhishek	Seismic Behaviour of a Structure using Water Tank as a Tuned Mass Damper	Telangana
24	R. Thirumalai, J.Keren Kanna, H. Mohamed Sajith, R. Nirmal, S. Nirupa	An Experimental Investigation on Roof Panels Made of Composites	Tamilnadu.
25	R. Thirumalai, A. Sathiyandhan, V. Sakthiharitha, M. Reshmaa, S. Ranjith	COMPARATIVE ANALYSIS OF STEEL PORTAL FRAME USING FEM SOFTWARE	Tamilnadu.
26	K.Jayasree , B.Sridhar	STRENGTH AND BEHAVIOUR OF CONCRETE WITH SLAG AGGREGATES	Telangana
27	K.Jayasree ,B.Sridhar	AN EVALUATION OF HYDERABAD METRO CORRIDOR USING MULTICRITERIA EVALUATION	Telangana
28	S. M. Sathe, G. R. Munavalli	DECENTRALIZED WASTEWATER TREATMENT BY BIO-RACK WETLAND SYSTEM: A REVIEW	Maharashtra

29	Srinivas vasam ,K Jagannadha Rao, M.V. Seshagiri Rao	Effect of curing Methods on Compressive strength of Normal, Medium and High strength Self compacting concrete with and without RCA	Telangana
30	U.V.Narayana Rao, P.Mounika,Nutan Priya .M, T.Varun, S.Harsha Vardhan	COMPARATIVE STUDY OF ORDINARY CONCRETE WITH SELF COMPACTING CONCRETE USING NATURAL AGGREGATE AND RECYCLED AGGREGATE	Andhra Pradesh
31	Vamsi Nagaraju. T , Hari Venkata Rddy.Ch, Sai Kumar.A	Studies on Engineering behaviour of expansive soil stabilized by slag and alkali-activated slag-A comparision	Andhra Pradesh
32	Akual Komuraiah ,Kandukuri Shanker, A.N.S .Prasad	Roof top gardening for Green buildings - a compulsory need in present day	Telangana
33	K.Roopa	Strengthening of reinforced Concrete columns Wrapped with GFRP	Telangana
34	Dr.S.K.Sharma, Shweta Kaushik,Ankit Goyal,T Aditya	A review of Construction challenges in coastal and marine areas in India	Telangana
35	Shweta Kaushik, Ankit Goyal,Shilpa Mishra, S Praveen	A review of Sustaianable Transport and Traffic Engineering	Telangana
36	Kolan Manvi Rao, S.Jayaprakash Narayana	COMPARATIVE STUDY ON SEISMIC BEHAVIOR OF IRREGULAR BUILDING WITH RCC AND CFST COLUMNS	Telangana
37	S.Sivakumar, R.Pamila, M.Padmaja	Vulnerability Assessment of Salinity Intrusion in Coastal Aquifers of Chennai using Arc GIS	Chennai, Tamilnadu
38	Saibaba Ankala, B.Radha Kiranmaye	Sustainable Bridge design and construction	Telangana
39	Chitturi Sravanti, CM Sreeparvathy,K. Krishna Bhavani Siram	Effect of Glass fibres on strength of high strength self compacting concrete	Telangana
40	B.Radha Kiranmaye,D.Tarangini	PHYTOREMEDIATION OF SOLID WASTE: A REVIEW	Telangana
41	D.Tarangini,B.Radha Kiranmaye	A STUDY ON OPTIMIZATION OF CONCRETE MIX BY USE OF DIFFERENT SIZES OF COARSE AGGREGATE AND EVALUATION OF MECHANICAL PROPERTIES OF CONCRETE	Telangana
42	Polusani Sharada	EFFECT OF CURING TEMPERATURE ON FLYASH BASED ALKALI ACTIVATED CONCRETE AT DIFFERENT MOLARITIES	Telangana
43	CM Sreeparvathy, B Gowtham Sai	Suitability of a demand responsive Pelican Crossing in Mehdipatnam Road, Hyderabad	Telangana

44	K.V.Krishna Reddy, G. Srinivas, V.Venkat Ramayya	DURABILITY OF CEMENT STABILIZED EXPANSIVE CLAY	Telangana
45	K Govind Goud, P Sankar Kumar Reddy	Empirical Study On On-Street Parking Improvement Plan	Telangana
46	G Narendra Goud , K Swetha , T Naveen Kumar , T Adithya Sharma , S Swathi5	Study on cement stabilized base and sub-base courses of flexible pavements	Telangana