

**TWO DAYS NATIONAL CONFERENCE ON "RECENT ADVANCES IN
ENGINEERING, TECHNOLOGY AND SCIENCE-2K19" (NCRÆETS 2019)**
CIVIL ENGINEERING

Day 1 Friday 26-04-2018
Venue : Medical College Hospital Auditorium

Session I

Time : 11-45 am to 1-00 pm

Session Chair:

Presentation Time / Paper: (8 +2) Minutes

Sl. No.	Paper No.	Paper Title	Authors
1.	CV-009	Seismic Analysis of A Reinforced Concrete Building By Limit State Method	Guruprasad T N, Jeevitha H.
2.	CV-010	Design And Analysis f RCC Box Culvert	Guruprasad T N, Prema S Bangari
3.	CV-011	Water Quality Index For Assessment of Groundwater Sources In Dodda Timmayana Palya, Tumakuru District	Dr. Nandeeshha, Vishal.R.Khandagale, Kannika. R, Prajwal T P
4.	CV-012	Correlation And Regression Study on Physicochemical Parameters Of Groundwater in Pavagada Taluk, Karnataka	Dr. Nandeeshha , T.S.Umeshha, Vishal.R.Khandagale, Vedamurthy.B.
5.	CV-013	Design of Flexible Pavement For Soft Subgrade Soil Using RBI Grade 81	Muttana S Balreddy and Harish Neglur
6.	CV-014	Analysis of One Way Post Tensioned Slab Using Ansys	Sujit N Hegde, N. Jayaramappa

Session II

Time : 2-00 pm to 3-15 pm

Session Chair:

Presentation Time / Paper: (8 +2) Minutes

Sl. No.	Paper No.	Paper Title	Authors
7.	CV-021	Experimental And Analytical Study On Ferrocement Plain Wall Panel	Mr. Rahul Koley, Dr. N. Jayaramappa
8.	CV-016	Effect on Properties of High Performance FRC With Quarry Dust And GGBS As Partial Replacement of Sand And Cement	Dr. S. B. Anadinni, Dr. Virendra Kumar K N, Narayanaswamy K A
9.	CV-018	Reclaimed Asphalt Pavement-A Review	Akshay J, Benaka Kumar S Poorva M B, Namratha A V
10.	CV-019	Utilization of Alumina Residue In Building Blocks	Pratik Vasanad, Praveen Oswal, Gourish M N, M Lokeshwari
11.	CV-020	Estimation of Pollution Load of Vrishabhavathi River	Vinay Kumar I G, Raj Vedhanth G, Siddharth B S, Vishwanath B, Shashi Kiran CR
12.	CV-022	A Study On Seismic Behaviour of Setback Buildings Considering SSI Effect	Thejaswini R.M, L. Govindaraju & V. Devaraj

TEA BREAK: 3-15 to 3-30 pm

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Session III

Time: 3-30 pm to 5-00 pm

Session Chair:

Presentation Time / Paper: (8 +2) Minutes

Sl. No.	Paper No.	Paper Title	Authors
13.	CV-028	Fuzzy Expert System For Highway Research Board Classification	Sujatha A, Govindaraju L, Shivakumar N
14..	CV-026	Estimation of Actual Evapotranspiration By Surface Energy Balance Method	Sangamesh Gangavati, Sachin S I, Sandeep Patil, Raju H V, Ram Thilak
15.	CV-028	Studies On Natural Fiber Composites	Gururaj Kurle, Mahiboob Kotwal, Shashank S, Mahavirastigikar, Madhavi K, T Raghavendra
16.	CV-031	Soil Cover And Hydrosoil Studies Of Muguru Adda Halla Watershed Using Rs And GIS Techniques	D.S. Jagadeesha, G. Mahesh Kumar
17.	CV-001	Design of Rotary Intersection for Selected Intersection Tumakuru (A Case Study)	Prakash J, Supriya C B, Ramya, Shivayogi
18.	CV-002	Road Safety and Black Spot Analysis for Selected Stretch in Tumakuru City (A Case Study)	Prakash J, Supriya C B, Ramya, Shivayogi

Day 2 Saturday 27-04-2018

Venue : Medical College Hospital Auditorium

Session IV

Time: 9-30 am to 11-00 am

Session Chair:

Presentation Time / Paper: (8 +2) Minutes

Sl. No.	Paper No.	Paper Title	Authors
19.	CV-003	Evaluation of Bituminous Concrete Mix Properties By Blending Plastic Waste Flakes With Bitumen	Prakash J, Supriya C B, Sannakki Chandrashekara, Kumudha V, Komalrani
20.	CV-004	Laboratory Evaluation of Mechanical Properties of Asphalt Concrete Mixture By Using Polyester Fibre	Prakash J, Supriya C B, Komalrani, Kumudha V, Sannakki Chandrashekara.
21.	CV-005	Effect of Utilization of Waste Foundry Sand With Replacement of Fine Aggregates on Marshall Properties Of Bituminous Concrete	Prakash J, Supriya C B, Kumudha V, Komalrani, Sannakki Chandrashekara.
22.	CV-006	Stabilization of Black Cotton Soil Using Briquette Fuel Ash	Dr. G Mahesh Kumar, Madan Chaulagain, Manish Chaudhary, Hithaishini S, Kavyashree L K.
23.	CV-007	A Study on Use of Waste Plastic as an Alternative Building Materials	Manogna H N, Venkatesh N, Bishma Kumar Limbu, Pavan O, Niraj Kumar Chaudhary.
24.	CV-008	Static Analysis of G+7 Apartment Building Using Etabs	Bikram Khatri, Bishwas Dawadi, Niveditha M G, Siri T S, Mr. Manogna H N

TEA BREAK: 11-00 to 11-15 am

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Session V

Time: 11-15 am to 01-00 pm

Session Chair:

Presentation Time / Paper: (8 +2) Minutes

Sl. No.	Paper No.	Paper Title	Authors
25.	CV-023	Study On Behaviour of Concrete By Completely Replacing Fine Aggregates By Quartz Sand And M-Sand	Bhavya C H, Karthik M, Lavanya B R, Tanu A R, Sharath N.
26..	CV-024	Vermi Bio Filtration For Waste Water Treatment.	Vinuthan V R, Shaik Mehboob Subhani, Tanuja N, Varnana G, Veeresh K P
27.	CV-025	Study on Previous Concrete Pavement	Vinuthan V R, Santhosh Kumar G K, Anisha Upadhya, Kento Loya
28.	CV-027	A Review On Strengthening of Pile And Pier	Pradeep A.R, Vinay M
29.	CV-030	Design And Analysis of (G+3) Multi-Storey Apartment Building Using Staad Pro	C Nagaraja, Anil Prasad Timsana, Elangbam Reshmi Devi, Raju Rijal, Sushma S.
30.	CV-031	Comparison On The Effect of Lift Core Wall In A Framed Structure At Different Positions With And Without Providing Beams And Columns.	Apeksha.P, Manogna.H.N, Mahesh Kumar G.
31.	CV-032	Behavioural Study of Glass Fibre Reinforced Concrete	Dr. G Mahesh Kumar, Ravichandra K, Manesh Rathod, Venkatesh N Desai, Dhanush H M
32.	CV-015	Design And Analysis of Metro-Station Using ETABS Software	Raghavendra Tevari, Manogna H N, G. Mahesh Kumar
33.	CV-017	Dynamic Analysis Of High Rise Buildings With Helipad	Sarvesh Manthagond, Vinuthan V R, Dr. G. Mahesh Kumar

VALEDICTORY FUNCTION [Medical Hospital Auditorium]: 3.00 to 3-30 pm

HIGH TEA: 3.30 pm