

Papers Published

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**“Application of ground water model in coastal aquifer
– A case study of veraval area of Gujarat” –**
*International Journal – Current World Environment – S.
Shoba, P.S. Niranjana Vol. 5(1), 91-97 (2010).*

**Concrete in Low Carbon Era – “Analysis of
Compressive Strength in two and three phase system
of alkali activated composites” –** *International
Conference – Dr.Radhakrishna, P.S. Niranjana,*

**“Water Resources and Drought in Hoskote Taluq,
Bangalore Rural District, Karnataka” –** *National
Conference - P.S. Niranjana, S. Pradeepa*

Grants

CONSULTANCY:

The Department carries out consultancy works towards testing of various building materials (i.e. Cement, Steel, Sand, Soil, Bricks, Aggregates, Water etc.) for various companies/organisations listed below. The department has also provided consultancy of Third party Inspection of Panchayat Raj Engineering Division, Bangalore Rural, Bangalore.

Sl. No.	Name of the Organization
1	Sree Sai Harsha Builders
2	Chaitanya Constructions
3	Rites Ltd.,
4	TTIC Material Testing Lab
5	Fire Luxur Developers Pvt., Ltd.,
7	Arya Commercial Spaces Pvt., Ltd.,
9	Prakruthi Constructions
11	N.V. Mohan
13	B.D.S. Decors & Prefab (P) Ltd.,
16	Vijay Builders & Enterprises
17	Prajwal Enterprises
18	Mathur & Kapre Associates Pvt., Ltd.,
19	KMF Builders & Developers Ltd
20	Shree Raghavendra Construction Company
21	B.L. Kashyap & Sons Ltd.,
22	E.K. Sons Agro Foods

Projects

Jayasudha R.K, Shruthi Sharma, Anup Kale, Vijeth N Kashyap - **UTILISATION OF CERAMIC IN CONSTRUCTION** – MVJCE.

Md. Numan Shariff, Pramodh T. S, Naveen M.P, Kanchana Karnam - **UTILISATION OF POND ASH IN CONSTRUCTION INDUSTRY** – MVJCE.

Sameeulla B, Dharanish R - **STABILISATION OF SOIL USING DIFFERENT ADMIXTURES** – MVJCE.

Kavya P, Uma N, Babhu, Gururaj R- **LIGHT WEIGHT CONCRETE USING COCONUT SHELL AS COARSE AGGREGATES** – MVJCE.

Nithesh Nithin, Ashok Kumar, Abhishek Priyadarsh, Nishant K- **POLY PROPELENE FIBERS IN CONCRETE** – MVJCE

Sanauulla M.S, Musavir Pasha, Mohammed Omar Farooq- **DESIGN AND ANALYSIS OF 5-STORY COMMERCIAL COMPLEX** - MVJCE

Gouri M Nasik, Manjula, Gowthami, Aruna Devi- **DESIGN OF HIGH EARLY STRENGTH OF HIGH PERFORMANCE CONCRETE** - MVJCE

Sreyas Krishnan, Anjali Uthappa - **DIGITAL ELEVATION MODEL EVALUATION BY TOTAL STATION AND GPS** – ISRO, BANGALORE

Satish K, Arun Kumar N, V.V. Satish, Raghu K.S - **STUDY OF FAL-G MASONRY BLOCKS** – MVJCE.

Jishnuraj S Menon, Sujith Mathew, Ajith Chandran, Dipu P.S - **DESIGN OF PEDESTRIAN FRIENDLY SKYWALK** - MVJCE

Sharanya Gaonkar, Paramvir Punia, Abdul Kadher, Supritha Sagar - **CHEMICAL ANALYSIS OF CONSTRUCTION MATERIALS** – Torsteel Research Centre

Harshith J. Gupta, Arun S, Ravichandra, Ajay. N - **PERFORMANCE EVALUATION OF CRUMB RUBBER BLENDED BITUMINOUS MIX USED FOR ROAD PAVEMENT** - MVJCE

Ayananta Mukherjee, Okram Chandramani Singh, Karthik D - **CONSTRUCTION OF ELEVATED ROAD CORRIDOR FROM PARAMA ISLAND TO AJC BOSE FLYOVER THROUGH PARK CIRCUS** – KOLKATA.

Abhinav Yugbir Karki, Adithya Narayan Singh, Aman Chabra, Johnsiran - **PLANNING AND ESTIMATION OF COMMERCIAL BUILDING COMPLEX** - MVJCE

A.P. Dhivya, S. Vinay Prasanth, Annappa. K - **PLANNING ESTIMATION AND COSTING OF MULTISTORIED COMMERCIAL BUILDING** – MVJCE

Vinod R.B, Md. Zaid Ahmed, Mushtaq Ahmed - **ECONOMICAL HOUSING** – MVJCE.

Faculty Achievements

*Professional Body: **Mr. P.S. Niranjana** is an organizing member of ICI (Indian Concrete Institute) Karnataka Chapter. And he is actively involved in organizing the international conference “CONCRETE SEMINAR & DEMINAR” at Palace ground Bangalore.*

Student Achievements

S. No.	Name of the Student	Event	Date	Prize
1	Anjali Uthappa & Sreyas K	“ VTU Techfest – 2011 ” Technical Paper Presentation Venue: VTU Belgaum	13 – 15 th May 2011	First
2	Vijeth N Kashyap & Jayasudha R.K.	“ Road Tech – 2011 ” 3 rd National Conference on Road Infrastructure Technical Paper Presentation Venue: RASTA-Centre for Road Technology, VTU-Extension Centre, Bangalore	20 & 21 st April 2011	First
3	Pramodh N.S	Grasim Industries Ltd., Awarded certificate of merit for securing highest marks in “ Materials of Construction – 06CV32 (College level) ” for the year 2010-11	9 th March 2011	First
4	Satyavathi D Kale	Grasim Industries Ltd., Awarded certificate of merit for securing highest marks in “ Materials of Construction – 06CV32 (College level) ” for the year 2010-11	9 th March 2011	Second
5	Vijeth N Kashyap & Nithesh Nithin	AIMA – DALMIA (Finals – South Zone) Technical Quiz Venue: Chennai	29 th October 2010	Winners in Semifinals
6	Jayasudha R. & N.M. Sruthi Sharma	AIMA – DALMIA (Finals – South Zone) Technical Quiz Venue: Chennai	29 th October 2010	Winners in Semifinals