

## FACULTY PROFILE

|                     |                            |
|---------------------|----------------------------|
| Name of the faculty | Dr. MANJUNATH G R          |
| Designation         | PROFESSOR & HEAD           |
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## Educational Qualification

| Degree | Specialization         | University | Year of Passing |
|--------|------------------------|------------|-----------------|
| B.E    | Civil                  | Mysore     | 1984            |
| M.E    | Structures             | Karnataka  | 1987            |
| Ph.D   | Structural Engineering | Kuvempu    | 2012            |

## Work Experience

| Teaching | Research                        | Industry   |
|----------|---------------------------------|--|
| 31 years | 7 years during Doctoral studies | Parallely involved in consultancy & testing of materials |

## Publications

| National/International Journals | National/International Conferences | Books Authored/Edited |
|---------------------------------|------------------------------------|-----------------------|
| 3                               | 5                                  | -                     |

## Area of Interest

|             |                               |
|-------------|-------------------------------|
| Consultancy | Civil Engineering consultancy |
| Research    | Studies on Ferrocement        |

## Membership in Professional Bodies/University Bodies/Organization

## Publications National/International Journals

1. **"Study of Sandwiched ferrocement roof"** - Journal of Ferrocement-Vol.4 ,2011
2. **"Light-weight Ferrocement subjected to Shear Stresses"** - Journal of Ferrocement-Vol.3 ,2010
3. **"Foundry Sand as Fine Aggregate in Concrete"** - Journal of Advanced science & Technology, Vol1,2012

## National /International Conferences

1. **"Use of bricks in Structural elements: a case study"**-National conference on advances in Civil Engineering held at Dr. Sivanthi Aditnar College of Engineering, Thiruchendur, Tamilnadu (April 25<sup>th</sup> & 26<sup>th</sup> -2010)
2. **"Analysis of dead weight reduction in concrete frames using Hollow roof tiles"**-National Conference on Sustainable Development held at Kongu Engineering College, Erode, Tamilnadu (Oct 10<sup>th</sup> & 11<sup>th</sup> 2008)
3. **"Economics of Hollow Clay blocks for Roofs & Walls"**-National conference on Recent advances in Civil engineering held at SRKR college of Engineering, Bheemavaram, AP (March 19<sup>th</sup> & 20<sup>th</sup> -2008)
4. **"Ecofriendly roof with minimal centering"**- National conference on Recent advances in Civil engineering held at SRKR college of Engineering, Bheemavaram, AP (March 19<sup>th</sup> & 20<sup>th</sup> -2008)

## Faculty Development Programme Participated

- Attended 15 days QIP program on FEM at IIT, Chennai in 1991
- Attended 15 days winter school on Shell structures in GIT, Coimbatore

## Workshop Attended

- Attended 2 days workshop on STTAD Pro @JNNCE on Nov 2<sup>nd</sup> & 3<sup>rd</sup> 1994
- Attended 5 days workshop on Autocad 2000 at JNNCE in Jan 2001

## Awards/Recognition/Achievement/Others

Practiced as Structural designer Known for Cost effective construction