

**Registration Form**  
**Two-Day National Seminar on**  
**"HEALTH MONITORING OF REINFORCED**  
**CONCRETE STRUCTURES FOR**  
**SUSTAINABILITY"(HMRCs)**  
**27<sup>th</sup> & 28<sup>th</sup> December 2013**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Organization: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ PIN code \_\_\_\_\_

Phone # \_\_\_\_\_

E-mail: \_\_\_\_\_

**Note : Spot Registration facility available**

**Payment details:**

D.D.No. & Date \_\_\_\_\_

Amount Rs. \_\_\_\_\_

Accommodation Required: Yes/No

Category: Academic/Industry/others

Signature of the Participant:

Date: \_\_\_\_\_

Place: \_\_\_\_\_

Signature of the Head of the Institute/  
Sponsoring Authority  
(With Date and Seal)

**Registration Fee**

Rs. 1000/- for Participants from academic institutions, industry and Others

Rs.750/- for PG students and Research scholars

Registration fee includes seminar Kit, Tea, Snacks, Working Lunch and dinner.

**The registration fee has to be paid through**

(i) Cash / DD drawn in favour of "HMRCs" KITS, Warangal" payable at Warangal

State Bank of Hyderabad, Yerragattu Gutta Branch

**IFSC Code : SBHY0021372, Name : KITS, Warangal**

**Last date of receiving applications: 12<sup>th</sup> December, 2013**

Chief Patron:

**Sri P. Ganga Reddy**

*President EES, Warangal*

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*Professor & HoD., Civil Engg. Dept., KITSW*

Co-ordinator:

**Dr. N.R. Dakshina Murthy**

*Professor, Civil Engg. Dept., KITSW*

**nrdm@ce.kitsw.ac.in (Mobile:09030070354)**

Organizing Committee Members:

- **Prof. M. Eshwar Rao**, *Professor*
- **Prof. A. Narsimhulu**, *Professor*
- **Dr. M. Veera Reddy**, *Professor*
- **Dr. L. Sudheer Reddy**, *Professor*
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- **Sri D. Hari Krishna**, *Associate Professor*
- **Smt. M. Andal**, *Associate Professor*
- **Sri. E. Maheshwar Reddy**, *Associate Professor*
- **Sri. N. Raghavender**, *Assistant Professor*
- **Sri. G. Shravan Kumar**, *Assistant Professor*
- **Sri. Ch. Sridhar**, *Assistant Professor*
- **Sri. N. Srikanth**, *Assistant Professor*
- **Sri. K. Srujan Varma**, *Assistant Professor*
- **Sri A. Bhaskar**, *Assistant Professor*



AICTE SPONSORED  
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Seminar on



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**27<sup>th</sup> & 28<sup>th</sup> December, 2013**



Co-ordinator

**Dr. N.R. Dakshina Murthy**

*Professor of Civil Engineering*

**nrdm@ce.kitsw.ac.in**

Organized by

**DEPARTMENT OF CIVIL ENGINEERING**  
**Kakatiya Institute of Technology & Science,**

Opp : Yerragattu Hillok, Hasanparthy (M),  
Warangal - 506 015 (A.P), INDIA.

Tel : (0870)2564888, Fax : (0870) 2564320

Website: [www.kitsw.ac.in](http://www.kitsw.ac.in)

### ABOUT THE INSTITUTE:

Kakatiya Institute of Technology and Science Warangal (KITSW) accredited thrice by NBA, is a premier Technical Institute in Andhra Pradesh (INDIA), established by Ekashila Education Society in the year 1980. With a history of three decades it has grown into an Institution to reckon in the field of technical education in the country. In a recent survey, KITS Warangal is ranked 7th in the state and 16th in the country among all private engineering colleges. The Institute is offering 7 undergraduate courses with 720 intake and 7 post graduate courses with 187 intake. Four departments are recognized as research centers by the Kakatiya University. The best of the facilities are made available for the students which include excellent infrastructure, state of the art laboratories and an excellent Library with 60,000 volumes and more than 2700 Journals, over 75% of the students pass with either distinction or first class. With nearly 3300 students, 200 well qualified and dedicated faculty and 150 experienced and committed supporting staff the institute always looks lively with full of academic, research, consultancy, co-curricular and extra curricular activities.

### ABOUT CIVIL ENGINEERING DEPARTMENT:

The Civil Engineering department of the Institute has been functioning right from inception of the Institute in the year 1980. The department is endowed with well qualified experienced, dedicated and committed faculty and very high skilled supporting staff. Apart from giving their best in academics the students of the department are highly enthusiastic and actively participate in the co-curricular and extra curricular activities. The department of Civil Engineering accredited thrice (2001, 2006 and 2011) by National Board of Accreditation of AICTE. All the laboratories of the department are well equipped with very advanced and sophisticated equipment to fully satisfy the latest training needs of the students and also to meet the research and consultancy needs of the department. Organizing workshops to the field engineers, conducting seminars on latest developments and arranging expert lectures for the benefit of the students is a regular feature in the department. In fact the department is recognized as a research centre in Civil Engineering under Kakatiya University. The department earns around Rs.30 lakhs per annum through consultancy services.

### ABOUT WARANGAL CITY:

The historical city of Warangal is the 5th biggest in the state of Andhra Pradesh and it is an important educational cluster. Once the capital of great Kakatiya Kingdom, Warangal, earlier known as Orugallu or Ekashilanagaram still retains its importance as a culture center in Telangana region of Andhra Pradesh. There are many historical monuments in and around the city such as fort Warangal, Thousand Pillar Temple, Bhadrakali Temple, Ramappa temple along with beautiful scenic lakes of Ramappa, Pakala and Laknavaram. In addition to this there are wild life sanctuaries nearby and other places for the tourist.

### OBJECTIVES OF THE SEMINAR

Civil engineering requires constant upgradation of knowledge in the field of Health Monitoring of RC Structures for Sustainability. This course is designed to give basic knowledge in the field of Health Monitoring of Structures and Retrofitting Techniques applicable to civil engineering.

### Course Topics

- Strategies of the Damage Identification
- Diagnose and causes leading to the structural distress
- Prescribe suitable measures to eliminate / mitigate the cause
- Sustainable construction materials in concrete.
- Innovative construction methodologies
- NDT applications in structural Engineering
- Repair, Strengthening and rehabilitation of structures
- Reliability approach towards health monitoring

### Call for Papers / Participation in the seminar:

1. Authors may send their full length paper based on his/her original work in the area of structural engg. through email to : [nrdm@ce.kitsw.ac.in](mailto:nrdm@ce.kitsw.ac.in) (A4TimesNewRoman, Fonts:14 Title, 12 text, Headings Bold, 25mm margins on all sides.)
2. Interested participants may also attend the seminar (other than Authors) by paying the requisite registration fee.

### Resource Persons:

Experts from IIT'S, NIT'S / reputed organizations/ University Engineering colleges / in house faculty.

### Targeted Audience:

The course of the seminar is open to Teachers from AICTE approved Engineering colleges/Polytechnics/ Professional Engineers/PGstudents/Research scholars From Govt and Private organizations with a degree in the respective field.

### ACCOMMODATION:

Accommodation will be provided at free of cost in the college campus on shared basis. To and fro TA upto sleeper class by shortest route will be paid to the registered participants on production of travel document.

### Participation:

KITS Warangal takes pleasure on extending invitation to the faculty of Engineering Colleges/Research Scholars/PG students/Professional Field Engineers to participate in the two day seminar.

### National Advisory Committee:

- Dr. B.K. Raghu Prasad**  
Retd., Professor of Civil Engineering, IISc, Bangalore
- Dr. B.Nageshwara Rao**  
Professor of Civil Engineering, IIT, Chennai
- Dr. Umesh Kumar Sharma**  
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- Dr. K. Jagannatha Rao**  
Professor of Civil Engineering, CBIT, Hyderabad
- Prof. SGS Murthy**  
Professor of Civil Engineering, MVSREC Hyderabad
- Sri C.Anjaneya Prasad**  
PS Engineering Consultants Hyderabad
- Sri Krishna Murari**  
Senior General Manager (Civil) JSPL Raigarh (CG)

### Important Dates:

Last date for receiving applications/Papers:12-12-2013.  
Intimation to selected participants/Papers:20-12-2013.

### MAIL YOUR REGISTRATIONS TO

**Dr. N.R. Dakshina Murthy**, Co-ordinator HMRCs  
Kakatiya Institute of Technology & Science, Warangal  
Opp: Yerragattu Hillock, Hasanparthy(M),  
Warangal-506015(A.P), Tel:(0870) 2564888, Fax: (0870) 2564320  
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