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Rector, RRG, Bengaluru.

**Dr. R. Balakrishna**  
Principal, RRCE, Bengaluru.

#### ORGANIZING SECRETARY

**Dr. H S Govardhan swamy**  
Professor & Head  
Dept of Civil Engineering  
Bengaluru-74.

**Ph: 080-28437124-327**

#### REGISTRATION

Registration to the Workshop is open to personnel from Engineering colleges. The selection process is based on first come first serve basis.

Participants will be given the participation/attendance certificates in the valedictory function.

Registration fee: **Rs. 100 (Hundred Only)** per participant.

#### IMPORTANT DATES

**Last Date for Registration:** 29/10/2017

**Programme Dates:** 31 OCT - 03 NOV 2018

#### VENUE

The Workshop will be held at **Rajarajeswari College of Engineering** in Civil department.

#### RESOURCE PERSONS

**Mr Sudarsha S Iyengar**, MD (Civil Aid)  
**Dr Bhayanishankar S.** (Faculty Civil Engineering)  
**Mr Rajaram B N.** (CADD Centre Head)  
**Mr Naveen.** (CADD Centre)

#### CO-ORDINATORS

**M C Malarvizhi**  
Assistant Professor, Dept. of CVE, RRCE.



**RAJARAJESWARI COLLEGE OF ENGINEERING**  
Mysore Road, Bengaluru - 560 074

Ph: + 91-80-28437373 Fax: +91- 80-28437124  
Website: www.rrce.org



## 4 Days Workshop on Non Destructive Testing

**31/10/2017 – 03/11/2017**

Organized By

Department of  
**CIVIL ENGINEERING**

**RAJARAJESWARI COLLEGE OF  
ENGINEERING**  
(Approved by AICTE, New Delhi)  
**ACCREDITED BY NAAC, 'A' Grade**

#### Rajarajeswari College of Engineering

Department of  
**Civil Engineering**

5 Days Workshop  
On

## "NON DESTRUCTIVE TESTING"

31<sup>st</sup> OCT to 03<sup>rd</sup> NOV 2017

#### REGISTRATION FORM

Name: \_\_\_\_\_  
(IN CAPITAL LETTERS)

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

Department: \_\_\_\_\_

College: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Mob: \_\_\_\_\_

Email: \_\_\_\_\_

Cheque / DD No: \_\_\_\_\_

Amount: \_\_\_\_\_

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

Principal /  
Head of the Department

Signature  
(Participant)

#### About the Institution

Rajarajeswari College of Engineering (RRCE) was established in the year 2006 under the shelter of Moogambigai Charitable and Educational Trust (estd. 1992) with the sole object of establishing Institutions of higher education of exemplary stature in the state of Karnataka.

RRCE is approved by AICTE, New Delhi and is affiliated to Visvesvaraya Technological University (VTU), Belgaum, and Karnataka. The Institute offers six UG Engineering courses (Civil, Mechanical, Electrical & Electronics, Electronics & Communication, Computer Science & Engineering and Information Science & Engineering).

#### About the CVE Department

The Department of Civil Engineering aims at fostering excellence in academics & research. Over the years it has trained students to be globally competitive and to advance the intellectual capacity of the nation and the international community. We envision our students to be globally recognized as leaders, innovators and competent professionals.

Department of Civil Engineering was established in the year 2009 with an intake of 60. Department has well qualified faculty to handle the specialized subjects and laboratories. All laboratories are well equipped and maintained as per the VTU curriculum. Civil Engineering is oldest Engineering discipline after military Engineering. It is traditionally broken into several sub disciplines including Environmental, Geotechnical, Structural, Transportation, Municipal or Urban, Water resource and Construction Engineering.

#### Topics Covered

Module 1: Students were given hands on experience to use the NDT equipments like rebound hammer, ultrasonic pulse velocity.

Module 2: It aimed at reaching out the final year students so that they will have knowledge of the practical usage of the instruments.

Module 3: Students learnt to test the strength of concrete structural elements like beams and column with the rebound hammers.

#### Address for communication

**The Coordinator,**  
**Department of Civil Engineering,**  
**RRCE, Mysore Road, Bangalore – 560074.**  
**Mobile: 9739850514.**

- Type of Event: **"Four days workshop"**
- Title the event: **"NDT(Non Destructive testing)"** Timing : 8 am to 5pm
- Resource Person: 1) Mr.Sudarsha S Iyengar ,MD (Civil Aid)  
2) Dr.Bhayanishankar S (Faculty Civil Engineering)  
3) Mr.Rajaram B N(CADD centre Head)  
4) Mr.Naveen(CADD centre)
- Awards/ Achievements: Certificate For Participation
- Event Duration: Two Days (31<sup>st</sup> October & 3<sup>RD</sup> November 2017 )
- Venue: Civil Seminar Hall, RRCE
- Invitation For: HOD-Civil, Faculty of Civil-UVCE,
- Target Participants: 5<sup>th</sup> & 7<sup>th</sup> semester UG students of Civil Engineering department

Outcome of the workshop:

- Students were given hands on experience to use the NDT equipments like rebound hammer, ultrasonic pulse velocity.
- It aimed at reaching out the final year students so that they will have knowledge of the practical usage of the instruments.
- Students learned to test the strength of concrete structural elements like beams and columns with the rebound hammers.



