## **Registration Form**

1. Name:

2. Qualification:

3. Institution :

4. Address for communication:

5. Mobile

6. E-mail

7. Payment Details:

Signature of the Participant

#### Note

Registration fee – 100rs.

# **Civil Department Faculties**

Mrs. Malarvizhi. M.C

Mr. Anup. A.P

Mr. Kamalakara. G.K

Mr. Veena. N

Ms Sahana Sastry. S

Mrs Babitha M

Ms Ashwini L.K.

Mr Gangadhar.N

Mrs VindhyaShree M.P

Mrs Shalini G.V

Mr Bhaskar A.N

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Special Officer, Rajarajeshwari Group of Institutions.

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Rector, Rajarajeshwari Group of Institutions.

#### President

Dr.R.Balakrishna.

Principal, Rajarajeswari College of Engineering.

#### Convenor

Dr.V.Ramesh, Prof. & HOD (Civil),

Rajarajeswari College of Engineering.

#### Co- Convenor

Dr.K.Aravinthan, Assoc. Prof. (Civil).

Rajarajeswari College of Engineering.

## **Contact Address**

Dr.K.Aravinthan Assoc. Prof. (Civil),

Department of Civil Engineering, RRCE.

Mobile – 08825662726,

E-mail – aravinthank444@gmail.com.

# **Faculty Development Programme**

On

# RECENT ADVANCEMENT IN CIVIL ENGINEERING

July - 22- 2019 to July - 26- 2019

Convenor

Dr.V.Ramesh

Co- Convenor

Dr.K.Aravinthan

Organized by



# **Department of Civil Engineering**

# Rajarajeswari College of Engineering

Affiliated to VTU, Belgavi. Approved by AICTE, New Delhi & Govt. of Karnataka. Accredited by HLACT, Texas, USA
(Internationally)









## **Resource Persons**

#### Dr.V. Devarai.

Professor, Civil Engineering Department, Dr. Ambedkar Institute of Technology, Bangalore.

#### Dr. L. Govindaraj,

Professor, Civil Engineering Department, Bangalore University, Bangalore.

#### Prof.N. Muthukrishnan.

Chartered Engineer, Visiting Professor, Civil Engineering Department, Anna University Regional Centre, Coimbatore.

## Dr.L. Iyappan,

Professor, Civil Engineering Department, Chennai Institute of Technology, Chennai.

#### Dr. R. Balakrishna.

Principal, Rajarajeswari College of Engineering

#### Dr. T. R. Gopalakrishnan Nair.

Rector, Rajarajeswari College of Engineering

#### Dr. D. C. Sharma.

Professor, Civil Engineering Department, Rajarajeswari College of Engineering, Bangalore.

#### Dr. V. Ramesh.

Professor and HOD, Civil Engineering Department, Rajarajeswari College of Engineering, Bangalore.

#### Dr. K. Aravinthan.

Associate Professor, Civil Engineering Department, Rajarajeswari College of Engineering, Bangalore.

## **About the College.**

The RaiaRaieswari College of Engineering came into existence in 2006 with the objective of becoming a centre of excellence in technical education. In less than a decade it has carved a reputation for itself as an institution that makes a positive difference in the lives of its students. The college is affiliated to VTU and approved by the AICTE and the Govt, of Karnataka, Accredited by NBA of the branches of CSE, ECE, EEE, ME & International Accreditation by HLACT, Texas, UK, The RajaRajeswari College of Engineering campus has been designed as a complete. Self-contained centre of excellence with modern classrooms, state-of-the-art labs, workshops, library, hostels, Wi-Fi enabled campus with high speed internet connectivity and advanced computing facilities. A 4000seater auditorium, 300-seater conference hall and 6 seminar halls of 120 capacity each are regular venues for conferences, seminars and other events. A dedicated and highly qualified faculty has authored books and regularly publishes papers, with students too being encouraged to participate in the research process.

## **About the Department**

Department of CIVIL was established in 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 the oldest engineering discipline after military engineering, and it was defined to distinguish non-military engineering from military engineering. It is traditionally broken into several sub-disciplines including environmental engineering, geotechnical engineering, structural engineering, transportation engineering, municipal or urban engineering, water resources engineering, materials engineering, coastal engineering, surveying, and construction engineering.

#### Vision

"To excel in undergraduate instruction in all areas of Civil Engineering with excellent professionalism, sound and technical knowledge and in service to the public to meet technological demands economically and ethically".

## Mission

"To offer quality graduate program in civil engineering education. To prepare students for professional carrier and research oriented higher studies. Department promotes excellence in teaching, research, collaborative activities and positive contributions to society".

## **About FDP**

The objective of FDP is to provide updated knowledge in the recent advancement in civil engineering. The experts from diverse streams of civil engineering will throw some light on the topics. The knowledge on how to bridge the gap between industrial and academic practice. The ethical norms to be followed in the profession and many more.

## **Objective**

- To provide a platform for the faculties to update their knowledge from experts.
- To deliver the contents beyond syllabus effectively to the students.
- To interact with the subject experts and sharpen their knowledge in their respective field.

## **Topics**

- Earthquake Disaster and Mitigation,
- Reliability Engineering, Conceptual Rights,
- Professional Ethics for an Engineer,
- Water Resource Management Using Geo-Spatial Application, Reverse Engineering,
- Green Campus to Combat Global Warming and
- Highlights on Sixth Revision of IS 1893-2016.