

## **REGISTRATION FORM**

1. Name :
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3. Institution :
4. Address for :  
Communication
5. Phone No :  
Mobile :  
E-mail :
6. Payment Details :  
D.D.No :  
Bank :  
Amount :

Signature of the Participant

## **CONTACT ADDRESS**

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## **ORGANIZING COMMITTEE**

### **Chief Patron**

Dr. Nalla G Palaniswami  
Chairman  
Kovai Medical Center and  
Hospital

Dr. Thavamani D Palaniswami  
Secretary  
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Department of Civil Engineering  
Dr. N.G.P. Institute of Technology

### **Co-Ordinator**

Mr.C.Chinnaraj  
Assistant Professor  
Department of Civil Engineering  
Dr. N.G.P. Institute of Technology

## **One Day National Conference On Recent Innovations in Engineering, Science and Management (RIEM – 2018)**

**September 28, 2018**

**Organized by**



**Department of Civil Engineering  
Dr. N.G.P. Institute of Technology**  
(Approved by AICTE, New Delhi, Affiliated to Anna University,  
Chennai and Accredited by NAAC & NBA (BME, CSE, ECE, EEE  
& Mechanical) Coimbatore-641 048)

**Sponsored by**



**Indian Space Research Organisation (ISRO)  
Bangalore**

**In association with**



**Indian Concrete Institute**



**Builders' Association of**

**India  
Coimbatore Centre**



**Association of Consulting  
Civil Engineers (I),  
Coimbatore Centre**



**Indian Geotechnical  
Society, Coimbatore  
Chapter**

## KEYNOTE SPEAKERS

**Dr. Goudappa Dodagoudar**  
Professor, Civil Engineering  
Indian Institute of Technology  
Chennai.

**Dr. T. Palanisamy**  
Assistant Professor, Civil Engineering  
National Institute of Technology  
Surathkal, Karnataka.

**Dr. R. Saravanan**  
Principal  
Sree Narayana Guru Institute of Management studies  
Coimbatore.

## ABOUT DR. N.G.P. INSTITUTE OF TECHNOLOGY

The essence of education lies in translating opportunities into experiences of empowerment, in transcending 'what is' to 'what can be' and transforming limitations into limitless learning. Welcome to an institution that recognizes the power of education to help Nurture, Grow and Progress. Dr. Nalla. G. Palaniswami - A name that is taken with great reverence by the medical fraternity and common public alike, for his pioneering efforts in providing quality healthcare. Since its inception in 1989, the Kovai Medical Center and Hospital or KMCH as we know it, has been redefining the corporate hospital set up, making healthcare accessible to all, catering to patients from all over the globe. Looking beyond its success and recognizing the need for competent Technical education, Dr. N.G.P. initiated the establishment of Dr. N.G.P. Institute of Technology in 2007, and the N.G.P. Group of educational institutions. The College has been affiliated to Anna University, Chennai, approved by the All India Council for Technical Education (AICTE), New Delhi, recognized by UGC under section 2(f) and Accredited by NAAC and NBA for five departments.

## ABOUT THE DEPARTMENT

The Department of Civil Engineering has been in existence since 2011. The Department is grown into a fully-fledged one with well-equipped lab facilities and Infrastructure. The Department has well experienced Faculty members of various specializations. The activities in the department are carried out to Consort the global innovations, inventions, alternate resource development upgraded in the civil world for the human mankind journey. The students are trained to upgrade themselves and the Department is striving to mould them in to a better engineer in this society. Apart from teaching, the department had signed MoU with various reputed industries which aid the students

to meet the global challenges of the Engineering Industries. The department is the life member of professional societies like Indian Concrete Institute, Builders Association of India, Coimbatore Centre, Association of Consulting Civil Engineers, Coimbatore Centre and Indian Geotechnical Society, Coimbatore Chapter.

## VISION

Enhance Technical knowledge to meet industrial Expectation and lead the society towards sustainability.

## MISSION

**MD1** -To organize practical oriented learning through novel teaching methods for the betterment of students

**MD2** - To stimulate the graduates to become technically skilled professionals, managers and employers in the field of civil engineering.

**MD3**- To emphasize the professional challenges and contribute to the growth of Science and Technology in partnership with industry.

**MD4**- To create centre of excellence by providing resourceful laboratory and Research facilities.

**MD5** -To develop the student community with social responsibility and moral values.

## ABOUT THE CONFERENCE

The Conference provides an opportunity for Engineers, Scientists, Scholars and students to share their knowledge on modern trends in the field of Engineering, Science and Management. This Conference is enriched by outstanding keynotes, invited papers and selected participant's papers by sharing the latest scientific findings and achievements among Engineers and business people across the nation.

## OBJECTIVE

This Conference aims to provide a platform for the participants to understand the context of recent innovations in science, engineering & management. The main objective of this conference is to provide scientific research for educational activities. It accentuates indispensability of interdisciplinary with respect of innovation and marketing opportunities.

## CONFERENCE TOPICS

- Green and Smart Materials and Technologies
- Management Sciences
- Materials chemistry & Polymers
- Forensic Engineering & Assessment
- Earth Sciences
- Nano Technology
- Recent Innovation in Science
- Optical Fibre Communication
- Geography & Global positioning
- Management concepts for Engineering Professionals
- Time Management
- Management Information Systems
- All the other related areas

## SUBMISSION AND AUTHOR GUIDELINES

Abstracts should be submitted by E-mail to [riem2018@drngpit.ac.in](mailto:riem2018@drngpit.ac.in) in English as Microsoft word document, Times New Roman, 12 font size. Details to be included are Author name(s) and Affiliation(s) as well as the corresponding Author's Contact Address, E-mail and Contact Number. Abstracts should clearly indicate the aim and importance of the work that is to be presented. Submitted papers will be reviewed by Technical Experts.

## IMPORTANT DATES

First call for papers : August 10, 2018  
Submission of Abstract : August 18, 2018  
Notification of Acceptance of Abstract : August 30, 2018  
Submission of full length paper : September 10, 2018  
Last date for Registration : September 15, 2018

## REGISTRATION FEE

- Registration fee includes Conference proceedings, Kit and lunch.
- Registration fee can be paid either by Demand Draft drawn in favor of 'The Principal, Dr.N.G.P.IT' payable at Coimbatore or by bank transfer.

Technical Papers from	On or before Sep 15, 2018	After Sep 15, 2018
	Amount in Rupees	
• UG/PG Students	500	600
• Faculty from Academic Institutions	1000	1250
• Industry and R&D Organizations	1500	1750

## **\*Only three Authors per paper is allowed**

**Note:** Kindly use this platform to present and publish your valuable research articles in the Conference proceedings. In addition few extended papers from the Conference will be recommended for possible **publication in the peer reviewed Journals. Three best papers will be selected and awarded with Cash Prize and Certificates.**