

### Chief Patron

**Dr. P. Shyama Raju**  
Hon'ble Chancellor, REVA University

### Patrons

**Dr. M. Dhanamjaya**  
Vice-Chancellor, REVA University

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Registrar, REVA University

### Steering Committee

**Dr. Y. Ramalinga Reddy**  
Professor & Director, School of Civil Engineering

**Dr. S Harinath**  
Professor, School of Civil Engineering

### Convenors

**Dr. Kannam Praveen**  
Associate Professors, School of Civil Engineering

**Mrs. Bhavana B**  
Assistant Professor, School of Civil Engineering

### Co-Ordinator's

**Mr. Sanjay Raj A**  
Assistant Professor, School of Civil Engineering

**Naresh Reddy G N**  
Assistant Professor, School of Civil Engineering

### Resource Person

**Dr. K S Jagadish**  
Professor (Retired), Indian Institute of Science  
(IISc), Bengaluru

**Dr. N R Ranganath**  
Managing Director, E I Technologies Pvt. Ltd.  
**Dr. P C Pandey**  
Professor Emeritus, School of Civil Engineering  
REVA University

**Dr. Aravind H B**  
Professor Emeritus, School of Civil Engineering  
REVA University

And Several Eminent Persons from Academia  
and Industry

### Target Audience

UG, PG Studnets and Faculty Members and  
Industry Professionals

### Registration Details

UG/PG/ Ph.D. Students : Rs. 200/-  
Faculty Members : Rs. 500/-  
Industry/ R&D organizations : Rs. 1000/-

#### Contact Details:

#### Mr. Sanjay Raj A

Assistant Professor  
School of Civil Engineering  
Mobile No. 9986132516  
Email Id: sanjayraj.a@reva.edu.in

Last date for Registration: 10<sup>th</sup> September 2022

#### Venue:

**Kuvempu Auditorium, C V Raman Block**



## 6 days Technical Talk Series on Advancements in Civil Engineering Practices

On the 162<sup>nd</sup> Birth Anniversary of  
Bharat Ratna Sir Mokshagundam Visvesvaraya

12<sup>th</sup> to 17<sup>th</sup> September 2022



Organised by  
**School of Civil Engineering**

Rukmini Knowledge Park,  
Kattigenahalli, Yelahanka, Bengaluru-560064  
Phone:+91-80-4696 6966

Rukmini Educational  
Charitable Trust

## About REVA University

Established under the REVA University Act 2012, the University is recognised by the University Grants Commission (UGC) and is approved by the AICTE (All India Council for Technical Education).

REVA University prides itself in contributing to every student's holistic development. The University currently offers 39 full-time Under Graduate Programmes, 32 full-time Post Graduate programmes, 18 PhD programmes, and certification and diploma programmes. The University offers programmes in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law, Arts & Humanities, and Performing Arts. Courses are offered in Certificate/Diploma and Post Graduate Diploma too. REVA University facilitates research leading to a Doctoral Degree in all disciplines. The programmes offered by REVA University are well-planned and designed based on methodical analysis and research with emphasis on knowledge assimilation, practical applications, hands-on training, global and industrial relevance, and their social significance.

Teachers and instructors with illustrious academic experience are the architects of the meticulously designed curriculum and program modules offered at REVA University. They come with industrial exposure and experience that often translates through their teaching, thus bridging the gap between the industry and academia. REVA University has an updated, ever-evolving collection of books, journals, and digital content in the library with the latest IT infrastructure that ensures students have information at their disposal. The lush green campus, state-of-the-art laboratories, custom-designed classrooms to enable seamless learning, and world-class indoor and outdoor sports facilities make REVA University the most preferred university among students and MNCs that visit the campus for placements.

## About the School of Civil Engineering

The School of Civil Engineering is headed by highly experienced Professor and is supported by well qualified faculty members. The school has the state-of-art classrooms and well-equipped laboratories. It offers B. Tech and M. Tech programs in various specialized streams. The school also has research program leading to doctoral degree. The curriculum of both graduate and post graduate degree programs have been designed to bridge the

gap between industry – academia and hence they are industry application oriented. The B. Tech program aims to prepare human resources to play a leading role in the competitive construction field and excel in their endeavours. The Master's Degree programs focus on research and design in the core areas such as Computer Aided Structural Engineering, Transportation Engineering and Management and Construction Technology and Management to supplement and create a sustainable world and to enhance the global quality of life by adopting enhanced techniques of design and application.

This is reflected in various core subjects offered within the program. Currently Civil Engineering teaching was limited to planning, analysis, design, and execution of different types of infrastructure like buildings, roads, bridges, dams and power plants. However, due to increase of technological sophistication and demand for higher living standards geared up by economic growth and concerns about environmental impact have changed the scope of Civil Engineering. The challenges of today's Civil Engineering infrastructure are much more complex and interdependencies between resources. Even though there are many institutions in the country which are producing Civil Engineers, there is acute shortage of quality Civil Engineers. REVA University would like to offer Civil Engineering Programme to produce quality engineers who are effective and efficient in problem solving and providing economical and sustainable infrastructural solutions.

## About Programme

Civil Engineering is an area that lets the world operate. From roads to bridges to skyscrapers, these engineers take the reins and provide you with things that are standard in life. Civil Engineering Advancements continue to disrupt and improve production. This field deals with the overlap of design, construction and maintenance of public works like roads, waterways, buildings and railways. While skyscrapers and bridges are a part of the scope, many civil engineers work on other projects that keep society afloat. The 6 days Technical Talk Series concentrates on the latest advancements and practices in this field. To commensurate the Engineers Day the 162nd birth anniversary of Bharat Ratna Sir Mokshagundam Visvesvaraya. Sir Mokshagundam Visvesvaraya was born on. He was granted British knighthood by King George V, and hence has the honorary "Sir". Engineers Day is an annual celebration in REVA University.

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### Registration Form

Name: .....

Designation: .....

Dept: .....

Institution: .....

Address: .....

Mobile: .....

Email id: .....

Mode of transfer: .....

Amount : .....

Date:

Signature & Seal of  
Principal / HOD