## PROFILE OF THE INSTITUTE

Vasavi College of Engineering is established in the year 1981 under the aegis of Vasavi Academy of Education, The college has been granted autonomy by the University Grants Commission, New Delhi and Osmania University, Hyderabad for all the programmes for a period of six years with effect from 2014-15. The college is currently offering 6 UG and 5 PG Programmes. All the six UG programmes are accredited by the NBA. The college has well qualified and experienced faculty. College has been accredited with NAAC A++.

#### **Vision of the Institution:**

Striving for a symbiosis of technological excellence and human values.

#### **Mission of the Institution:**

To arm young brains with competitive technology and nurture holistic development of the individuals for a better tomorrow.

## ABOUT THE DEPARTMENT

The Civil Engineering Department is part of the college since its inception. Besides high quality teaching the Department is actively involved in material testing and consultancy works. The Department has 15 members of faculty and 11 members of supporting staff. The Department has nine full-fledged laboratories in addition to a Centre for Geomatics. The Department also has in its gamut an exclusive computing facility with the latest software in Design, Planning and Management, Remote Sensing, GIS, Land & Water Management, etc. It has even organized two international conferences and several national conferences.

## **Vision of the Department:**

To strive for excellence in order to make the students better citizens with technical knowledge and social awareness.

## **ABOUT THIS WORKSHOP**

As the world has been immensely impacted by the pandemic, it's more important than ever that we bring individuals together as an international society and shape our future with relentless endeavour in scientific innovations and discoveries. This workshop provides one such platform that addresses recent advances in Transportation Engineering with sessions on the themes of sustainable transportation, pavement materials and its characterisation, applications of intelligent transportation systems in traffic management. The workshop facilitates dissemination of knowledge on new aspects and best practices in the field of transportation engineering and also provides opportunity to hear about the latest developments and changes in an incredibly exciting field. Transportation sector is in the midst of revolution and new technologies / approaches to address transportation problems are improving the efficiency of existing approaches to entirely reshape the way we move. Transportation engineers must engineer a better future with responsible and sustainable approaches and effectively supervise, plan, design, construct, and operate the infrastructures essential to connect the modern world. This workshop bridges the gap by discussing the contemporary issues and shall shift the way people see transportation sector and redefine the world of mobility with pioneering transportation solutions

Address for Correspondence
Dr. K.Jayasree
Assistant Professor
Department of Civil Engineering (A)
Ibrahimbagh, Hyderabad-31,
Telangana
Mobile: 9866423811

Email: Kuchu.jayasree@staff.vce.ac.in

## **RESOURCE PERSONS**

## Dr. A. Veeraragavan

Professor, Department of Civil Engineering, Indian Institute of Technology, Madras

## **Christopher Francis,**

Vice President , Marlin Engineering, Tallahassee, Florida, USA

## Robert McQueen,

Domain Expert, Marlin Engineering, Tallahassee, Florida, USA

#### Dr.C.S.R.K. Prasad

Professor, Department of Civil Engineering, National Institute of Technology, Warangal

## Prof. Kumar Molugaram,

Principal, University College of Engineering, Osmania University, Hyderabad

#### Dr. V. Vinayaka Ram

Associate Professor, Department of Civil Engineering , BITS Hyderabad

## Dr. K. Ramachandra Rao

Professor, Department of Civil Engineering Indian Institute of Technology Delhi

## Dr. AppalaRaju K

Consultant at TCS, Mumbai

## Mrs. Saroja Devarakonda

Safety Manager at Arizona Department of Transportation, Phoenix, Arizona, United States

## Dr. Gitakrishnan Ramadurai

Associate Professor, Department of Civil Engineering, Indian Institute of Technology, Madras

## Mr. Praveen Chanda

Senior Project Manager - iCRC P&A-CA at WSP India Pvt Ltd, Bangalore Urban, Karnataka

## WHO CAN ATTEND?

The course will be beneficial to:

- UG students in Civil engineering
- Faculty members from Civil engineering.
- Members from industry, R & D
- PG students & research scholars pursuing PhD.

## **REGISTRATION: Free**

**Registration link:** 

 $\underline{https://forms.gle/zpG6MaC1UwEd1NuLA}$ 

## **Online session timings:**

9.40 am to 5 pm

\* A break of 15 minutes is included between sessions.

## **IMPORTANT DATES**

Last date of submission of

registration form : 20.05.2021 Workshop dates :21.05.2021

to 22.05.2021



#### CHIEF PATRONS

Sri. P.Ram Mohan Rao

President, Vasavi Academy of Education

Sri. M.Krishna Murthy Secretary, Vasayi Academy of Education

#### **PATRON**

Sri. P.Balaji,

CEO, Vasavi College of Engineering

#### **CHAIRMAN**

Dr. S.V. Ramana, Principal

## **CO-CHAIRMAN**

Dr. B. Sridhar, Professor & HOD Civil Engineering

## PROGRAMME COORDINATOR

Dr. K.Jayasree Assistant Professor, Dept. of Civil Engineering

## **COORDINATION COMMITTEE**

Dr. M.V.Rama Rao, Prof., CED

Sri M. Bhasker, Assoc. Prof., CED

Dr. M. Srinivas, Assoc. Prof. CED

Dr. T. Srinivas, Assoc. Prof. CED

Dr.C.Mohanlal, Assoc. Prof. CED

Sri. S.Vijaya Kumar, Assoc. Prof. CED

Sri. M.V.S.S. Sastri, Assoc. Prof. CED

Mrs. P.Dhatri, Asst. Prof. CED

Mr. S. Kesav Kumar, Asst. Prof. CED

Mrs. R. Sowmya, Asst. Prof. CED

Mr. J. Chaitanya, Asst. Prof. CED

Ms. B. Neethu, Asst. Prof. CED

# Two Day Workshop On

"Redefining the World of Mobility with Pioneering Transportation Solutions (RWMPTS 2021)"

 $21^{st} - 22^{nd}$  May 2021





# Organized by

# **Department of Civil Engineering**

Vasavi College of Engineering (Autonomous)

(Sponsored by Vasavi Academy of Education Regd.)
(Approved by AICTE)

(Affiliated to Osmania University)

(Accredited with NAAC A++)

9-5-81, Ibrahimbagh, Hyderabad-500031.

Phone: +91-40-23146011 Website: http://www.vce.ac.in