

## LIST OF RESOURCE PERSONS

| Name of the Resource Person      | Organization                               |
|----------------------------------|--|
| Prof. Suddhasatwa Basu           | IIT-Delhi                                  |
| Prof. T P Radhakrishnan          | HCU  |
| Prof. Pankaj kumar               | Chitkara University,<br>Punjab             |
| Prof. Falguni Pati               | IIT-H                                      |
| Prof. Narendra K                 | IIT-H                                      |
| Prof. Koteswararao V. Rajulapati | HCU  |
| Prof. Nilanjan Dey               | BITS-H                                     |
| Dr. Srinivasan Anandan           | ARCI                                       |
| Dr. Sakthivel                    | ARCI                                       |
| Dr. A. Gangagni Rao              | IICT                                       |
| Dr. V. Jayathirtha Rao           | IICT                                       |
| Dr. Thallada Bhaskar             | Indian Institute of<br>Petroleum, Dehradun |

**REGISTRATION FEE: Rs. 200/-**

**Registration and Payment Link: <https://forms.gle/roi9fxjZ5jTyiPyt5>**

**Contact Mail: [rcaem.vce@gmail.com](mailto:rcaem.vce@gmail.com)**

**Sessions will be conducted on MS-teams platform.**

**E-certificate will be issued to the participants who have minimum  
75 % attendance in FDP**

## One Week Faculty Development Program (Online Mode)

on  
**"ROLE OF CHEMISTRY IN ADVANCED ENGINEERING  
MATERIALS "** (RCAEM-2025)

**03<sup>rd</sup> to 08<sup>th</sup> February 2025**



**DEPARTMENT OF CHEMISTRY**

**VASAVI COLLEGE OF ENGINEERING(AUTONOMOUS)**

**ACCREDITED BY NAAC WITH 'A++' GRADE**

IBRAHIMBAGH, HYDERABAD-500 031



**(Affiliated to Osmania University, Approved By AICTE)**

**website <http://www.vce.ac.in>**

### **ABOUT THE INSTITUTION:**

Established in 1981 by Vasavi Academy of Education under the stewardship of Late Sri. Pendekanti Venkata Subbaiah, a veteran statesman of independent India. Vasavi College of Engineering represents a rich tradition of excellence in technology-based education in a stimulating environment. The college is situated at Ibrahimbagh, which is 9 km from Mehdipatnam, en route to Gandipet in the vicinity of famous Golconda Fort, Hyderabad, Telangana State.

In its four decades of existence, it has grown with excellent and well-developed infrastructural facilities, offering 7 Undergraduate programmes, viz., B.E. in Civil, Mechanical, ECE,EEE,CSE, CSE (AI & ML) and Information Technology, in addition of five Postgraduate Programmes in EEE, ECE, CSE and Mechanical Engineering. It is recognized by AICTE and affiliated to Osmania University. The institution is recognized under 2(f) and 12(B) by the UGC. The college has been accredited by NAAC with A++ Grade. The UGC has conferred Autonomous status to the college for 10 years in second cycle up to 2030-31. All UG programs are accredited by NBA.

The Vision of the college is

**"Striving for the symbiosis of technological excellence and human values"**

The Mission of the college is

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

### **ABOUT THE DEPARTMENT:**

Department of Chemistry was established in 1981. The department has six well qualified and experienced faculty members including five doctorates. It has two laboratories namely volumetric and instrumentation lab, equipped with the instruments to cater the needs of B.E students. The department has completed an UGC-minor research project and the faculty members are engaged in research work and research papers were published and presented in International and national journals and conferences regularly along with regular teaching.

The mission of the department is

***"To infuse the knowledge of chemical principles of engineering materials to the prospective engineers for meeting the challenges in vibrant technology"***

### **OBJECTIVES OF THE FDP:**

The main objective of the FDP is to enrich the participants in emerging technological aspects in chemistry covering the thrust areas like Energy Storage Materials, Molecular materials, Nanomaterials and their Characterisation, Bio Materials for Tissue Engineering, Liquid crystals, Electrochemical and Optical Sensors, Beyond Li Ion batteries, etc.

It provides a platform for the faculty to interact with eminent educationalists and scientists from premier organizations like Chitkara University, IIT, HCU, IICT, ARCI, BITS-H, etc.

### **ORGANIZING COMMITTEE**

#### **Chief Patrons:**

Sri. P. Ramamohan Rao, President, Vasavi Academy of Education

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

#### **Patron:**

Sri. P. Balaji, CEO, Vasavi Academy of Education

#### **Chairman:**

Dr. S V Ramana, Principal

#### **Co- Chairman:**

Dr. P. Venugopal, HoD, Cell: 9866723518

#### **Coordinator:**

Dr. E. Hariprasad, Cell: 9703706758

#### **Co Coordinator :**

Dr. P. Sukanya, Cell: 9948158437

#### **Members:**

Dr. K. Rajani Kumar, Cell: 9885584411

Dr. M. Vasantha Laxmi, Cell: 8074932763

Mr. S. Shiva Kumar, Cell: 9177027121