

LIST OF RESOURCE PERSONS

S. No.	Name of the Resource Person	Organization	Topic
1	Dr. S.Abraham John	Professor, The Gandhigram Rural Institute, Trichy	Fabrication of sensors for optical and electrochemical sensing applications
2	Dr. B. Srinivasulu	Principal Director & Head, CIPET, Hyderabad	Plastic Waste Management - An overview
3	Dr. Pratyay Basak	Principal Scientist, IICT-Hyderabad	Recent trends in Battery Technology
4	Dr. Ramanuj Narayan	Senior Principal Scientist, IICT-Hyderabad	Conducting polymers for energy and electronics
5	Dr. Chilla Mallareddy	Professor, IISER, Kolkata	Design of adaptable and self healing crystalline materials
6	Dr. Neetha John	Associate Professor, CIPET, Kochi	Recent Developments in Biopolymers
7	Dr. Nalini. R	Sr. Technical Officer, CIPET, Madurai	Recycling of e-waste management
8	Dr. Srinivasan Anandan	Senior Scientist, ARCI, Hyderabad.	Development of Indigenous energy storage(Li-ion battery and supercapacitor) for electric vehicle application; Requirement and Challenges
9	Dr. D. Satyanarayana	Head R&D, HIL, Hyderabad.	Composite materials
10	Dr. B. L. V. Prasad	Director ,CeNS, Bangalore.	How to make Nanoparticles "suit"able for solution processible printed electronic applications

NO REGISTRATION FEE

Registration link: <https://forms.gle/5cr8vYnZSUZCSz6S8>

Contact Mail: rcaem2021@gmail.com

One Week Faculty Development Program (Online Mode)

on "Role of Chemistry in Advanced Engineering Materials" (RCAEM-2021)

25th-29th October 2021

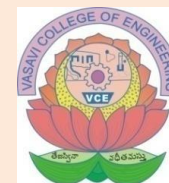


DEPARTMENT OF CHEMISTRY

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 Under graduate programmes, viz., B.E. in Civil, Mechanical, ECE, EEE, CSE, CSE (AI & ML) and Information Technology, in addition to 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.

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:

The department has seven 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 Electrochemical and Optical Sensors, Nanotechnology, Battery technology, Composite materials, Conducting polymers, Biopolymers, Self-healing materials, e-waste and plastic waste management.

It provides a platform for the faculty to interact with eminent educationalists and scientists from premier organizations like IISER, IICT, CeNS, ARCI, CIPET, HIL and The Gandhigram Rural Institute 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:

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Convener:

Dr. P. Sukanya, Cell: 9948158437

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Dr. E. Hariprasad, Cell:9703706758

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