



# SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY



AN AUTONOMOUS INSTITUTION

Pachapalayam, Perurhettipalayam, Coimbatore - 641010, Tamil Nadu

Council of Scientific & Industrial Research (CSIR)

Sponsored

Two days National Seminar on

**RECENT RESEARCH ON NANOPARTICLES USED IN THE  
FABRICATION OF SUPER CAPACITOR ENERGY STORAGE SYSTEM  
(RRNFSES - 19)**

## REGISTRATION FORM

Name:

Designation/Department:

Sex: DOB:

Organization Address:

Contact no:

E-mail:

Amount Paid/DD No. :

Name of the Bank :

Date:

Place:

Date:

*Signature of the Participant*

## Sponsorship Certificate

Mr./Ms. ....

is currently working/studying in our college/industry and he/she has been sponsored for attending "Recent Research On Nanoparticles Used In The Fabrication Of Super Capacitor Energy Storage System (RRNFSES - 19) " a two day National Level Seminar at SRIT.

Place:

Date:

*Signature of the Head  
of the Department / Institution*

## ABOUT THE COLLEGE

Sri Ramakrishna Institute of Technology (SRIT) is one of the Technological Autonomous Institutions of the prestigious SNR Sons Charitable Trust, Coimbatore. SRIT came into existence in 2002. It is approved by AICTE and affiliated to Anna University, Chennai. As on date, SRIT offers 6 UG and 5 PG programmes among which all UG are Accredited by NBA and NAAC with 'A' Grade. Being located in a beautiful environment surrounded by hillocks, SRIT has excellent infrastructure, dedicated faculty, able supporting personnel, state-of-the-art Laboratories, Library and well-connected Transport system. SRIT has signed MoU with Infosys, BSNL, Sutherland Global Services, NIIT, CISCO, CODISSIA, UniMap, Malaysia, Ariel University, Israel and Kyungpook National University, South Korea.

## OBJECTIVE OF THE SEMINAR

This seminar aims not only to provide a general forum for enhancing interdisciplinary interactions, dialogue, and collaborations among Students, Researchers, Faculty Members and Practitioners from community related to Nanomaterials but also to develop and promote the Applications of Nanomaterial in the field of super capacitors manufacturing.

All the participants will gather at a common place to present and exchange their ideas of research, development & innovation and to improve their research in the Nanomaterials embedded in super capacitor energy storage materials.



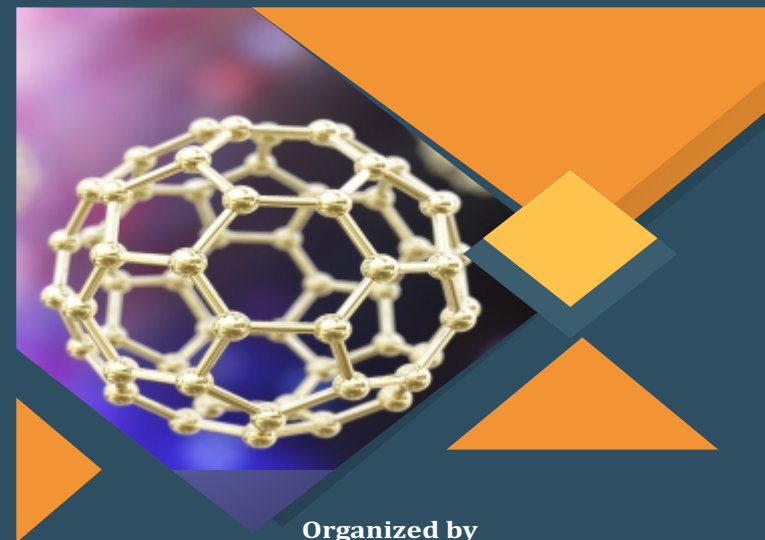
**Council of Scientific & Industrial Research**

Sponsored

*Two days National  
Seminar on*

**RECENT RESEARCH ON NANOPARTICLES  
USED IN THE FABRICATION OF SUPER  
CAPACITOR ENERGY STORAGE SYSTEM  
(RRNFSES - 19)**

**15.07.19 & 16.07.19**



Organized by

**Department of Science and Humanities  
& Mechanical Engineering**



**SRI RAMAKRISHNA  
INSTITUTE OF TECHNOLOGY**



AN AUTONOMOUS INSTITUTION

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
(NAAC Accredited Institution with 'A' Grade & Accredited by NBA)  
Pachapalayam, Perurhettipalayam, Coimbatore - 641010, Tamil Nadu

## ABOUT THE DEPARTMENT

Department of Physics is recognized as a research centre by Anna University, Chennai, to offer full time / part time Ph.D Programmes. It has been offering excellent infrastructural and laboratory facilities to the aspiring professional students to flourish in their Engineering field. The Physics department provides training with State of the art resources and well qualified faculty members in academic and research. The area of specialization of the faculty members include Nano technology, Low dimensional semiconductor systems, Crystal Growth and Thin film. Our aim is to bring out excellence among students in their respective disciplines by providing them with a deeper and thorough knowledge about the basic facts and fundamentals of science. The department provides a number of opportunities for students to develop their overall Scientific Knowledge. Our teaching and learning process is based on the Outcome Based Education (OBE).

## COURSE CONTENT

- **Introduction to Super Capacitor**
- **Nano structure materials for super capacitor fabrication**
- **Nanomaterials for super capacitor applications**
- **Bi – transition metal oxide nanostructures for super capacitor electrode applications**
- **Applications of super capacitor in different energy storage systems**

## OUTCOMES

The outcomes of this seminar will be the foundation of dissemination of researches on technology and innovation for development of Nano materials for the fabrication of super capacitors

## RESOURCE PERSONS

Dr. M. Sathish, Scientist, CECRI  
Dr. A. Pandi Kumar, Scientist, CECRI  
Dr. B. Saravana Kumar, MCET &  
Eminent Resource persons from Research Organizations, leading Institutions and Industries will handle the sessions.

## ELIGIBILITY

- Faculty members from Engineering Colleges/ Arts & Science Colleges/ Polytechnic Institution
- PG & UG students from all disciplines
- Industrialists and R&D organizations with relevant background

## REGISTRATION & ACCOMODATION

UG/PG Students/ Research Scholars : Rs. 300/-

Registration fee includes Lunch and Refreshments.

Campus accommodation is available for the outstation participants only on special request at modest charges, and provided on first come first serve basis.

Registration for the Seminar should be paid in the form of DD in favour of “SRIT Science Club” payable at Coimbatore. Spot registration is also permitted for the participants who have confirmed their registration through mail.

## HOW TO APPLY

Participants are requested to send their scanned copy of filled in registration form and DD through mail:  
**muthukrishnaveni.sh@srit.org or post**

## IMPORTANT DATES

Last date for receipt of applications: 10.07.2019

## ORGANIZING COMMITTEE

### CHIEF PATRONS

**Sri. R. Vijayakumhar**  
Managing Trustee

**Sri. D. Lakshminarayananaswamy**  
Joint Managing Trustee

### PATRON

**Dr. M. Paulraj**  
Principal

### CONVENOR

**Dr. S. Vijayakumar**  
Professor and Head / S&H

**Dr. P. Vijian**  
Professor and Head / Mechanical

### ORGANIZING SECRETARIES

**Dr. M. Muthukrishnaveni**  
AP(Sr. Gr.) / S&H

**Mr. R. Immanual**  
AP / Mechanical

### COORDINATORS

**Dr. V. Chitra**, Asso. Prof. / S&H

**Dr. D. Jaishree**, AP(Sr. Gr.) / S&H

**Ms. S. Bagyalakshmi**, AP / S&H

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### CONTACT DETAILS

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