

ABOUT SPARC:

The Scheme for Promotion of Academic and Research Collaboration (SPARC) aims at improving the research ecosystem of India's Higher Educational Institutions by facilitating academic and research collaborations between Indian Institutions and the best institutions in the world from 28 selected nations to jointly solve problems of national and/or international relevance. The scheme proposes to enable productive academic co-operation by supporting the following critical components that can catalyze impact making research, namely:

- ✓ Visits and long-term stay of top international faculty / researchers in Indian institutions to pursue teaching and research
- ✓ Visits by Indian students for training and experimentation in premier laboratories world-wide
- ✓ Joint development of niche courses, world-class books and monographs, translatable patents, demonstrable technologies or action research outcomes and products
- ✓ Consolidation of bilateral co-operation through academic and research partnerships through Workshops in India
- ✓ Publication, Dissemination and Visibility through a high profile annual international Conference in India

*Send your Registration Forms
To*

Dr. S. Anandan

Professor & Head

Department of Chemistry

National Institute of Technology-

Tiruchirappalli

Tamil Nadu - 620 015.

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Speakers



Ashokkumar M

(Univ. of Melbourne, Australia)

<https://sono.chemistry.unimelb.edu.au>



Mangalaraja RV

(Univ. of Concepcion, Chile)

https://investigadores.conicyt.cl/es/public_search/researcher?id=2249



Sabari Girisun TC

*(Bharathidasan University,
Tiruchirappalli)*

http://www.bdu.ac.in/schools/physics/physics/docs/faculty/dr_tc_sabari_girisun.pdf



Senthil Kumar P

*(Veterinary College and Research
Institute, Tanuvas, Tanjore)*

http://www.tanuvas.ac.in/faculty/senthilkumar_p.html



Indo-Australia Workshop

on

Nanomaterials for Applications in Agriculture, Energy and Environment

23.01.2020



Organized by

**National Institute of
Technology – Tiruchirappalli
&
University of Melbourne,
Australia**

Important Dates

Completed Registration
form should reach the
coordinator not later
than 8th January 2020.

Scope of the Course

Experimental research work in Chemistry & Chemical Engineering needs advanced technologies in addition to conventional technologies for their process improvement. Hence, an understanding of the developing technologies is very much essential for research students and faculty members as well as industry community. Unfortunately the expertise in developing technologies is very scarce and researchers often are hesitant for taking up the research activity thinking that it is beyond their scope of interest and capacity. Keeping these in mind we are organizing a Indo-Australian workshop on Nanomaterials for applications in agriculture, food, energy and environment especially for research scholars and faculty members. The course is designed in such a way that the participants will get a complete overview of various aspects of Nanomaterials. This course would focus on synthesis and applications of Nanomaterials towards agriculture, energy and environment.

The registration is limited to 40 with first come first serve basis.

ABOUT THE DEPARTMENT

The Departments of Chemistry and Chemical Engineering at NITT are the oldest departments in the country. The contribution of the departments, in almost all frontier areas of research have already made a mark on the national scene. The departments has been funded by various funding agencies including MHRD, DST, CSIR, MOEF and BRNS.

No
Registration Fee

COORDINATORS

Dr. S. ANANDAN

&

Dr. P. SIVASHANMUGAM

Department of Chemistry &
Department of Chemical Engineering
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Tiruchirappalli
Tamil Nadu - 620 015



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Name:

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Mobile/Telephone:

E-mail:

Date :

Signature :
