

**NATIONAL CONFERENCE ON  
RECENT ADVANCEMENTS IN NANOTECHNOLOGY – ‘RAN – 2018’  
DEPARTMENT OF CHEMISTRY  
NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY  
KARAIKAL – 609 609.**

**DAY 1 (19.09.2018) PROGRAM SCHEDULE**

09.00 - 09:30 AM	Registration
09:30 - 10:00 AM	<i>Inaugural Ceremony</i>
10.00 - 10.20 AM	Tea Break
<b>10:20 – 11:20 AM</b> <b>(Session I)</b>	<i>“Electrochemical Energy Storage: Sustainable Options for the future using engineered carbon”</i> <b>Dr. K Vijaya Mohanan Pillai</b> , Director, CSIR- Central Electrochemical Research Institute, Karaikudi.
<b>11:30 – 12:30 PM</b> <b>(Session II)</b>	<i>“Nanofluids”</i> <b>Dr. S. Suresh</b> , Associate Professor, Department of Mechanical Engineering, National Institute of Technology, Tiruchirappalli.
12:30 - 01:45 PM	Lunch Break & Interactions
<b>01:45 - 02:45 PM</b> <b>(Session III)</b>	<i>Oral Presentation</i> by Participants <b>OP-1:</b> Ms. R. Rathika, TBML College, Porayar. <b>OP-2:</b> Ms. Kavitha.S, Bharathiar University, Coimbatore. <b>OP-3:</b> Dr. R. Ganapathi Sundaram, Mahendra Eng. Coll., Namakkal. <b>OP-4:</b> Mrs. K. Krishnaveni, Govt. Arts College, Kumbakonam.
02:45 - 03:05 PM	Tea Break
03:05 - 04:00 PM <b>(Session IV)</b>	<i>“How to perform quality control in Nanotechnologies with Electrochemical devices”</i> <b>Mr. Cedric MARTINEZ</b> , Technical Expert, Orignalys Electrochem, France.
04:00 - 04:30 PM <b>(Session V)</b>	<i>Poster Presentation</i> by Participants

## DAY 2 (20.09.2018) PROGRAM SCHEDULE

<b>09:30 – 10:30 AM</b> <b>(Session I)</b>	<b><i>“Recent advances of nanotechnology in agriculture”</i></b> <b>Dr. P. Nagaraaj</b> Assistant Professor, Department of Chemistry, Anna University, Chennai.
10.30 - 10.50 AM	Tea Break
<b>10:50 – 11:50 PM</b> <b>(Session II)</b>	<b><i>“Sodium Ion Conducting Solid Electrolytes -A Systematic Approach”</i></b> <b>Dr. Amrtha Bhide</b> , Assistant Professor, Department of Physics, National Institute of Technology Puducherry, Karaikal.
11:50 - 01:00 PM	Lunch Break & Interactions
<b>01:00 - 02:00 PM</b> <b>(Session III)</b>	<b><i>“Intricacies of Synthetic Chemistry in Innovation and Nanomaterials”</i></b> <b>Dr. Vittal B Gudimetla</b> , Assistant Professor, Department of Chemistry, Central University of Tamilnadu, Thiruvavur.
02:00 - 02:20 PM	Tea Break
<b>02:20 - 03:00 PM</b> <b>(Session IV)</b>	<b><i>Oral Presentation</i></b> by Participants <b>OP-5:</b> Dr. T. Pavan Kumar, Tagore Govt. Arts & Science College, Puducherry. <b>OP-6:</b> Ms. V.Sivaranjani, AVVM Sri Pushpam College, Thanjavur. <b>OP-7:</b> Ms. A. Amali Roselin, Alagappa University, Karaikudi. <b>OP-8:</b> Ms. Nageswari. G, TBML College, Porayar.
<b>03:00 PM</b> <b>(Session V)</b>	<b><i>Valedictory Session</i></b>