Brief report of the Science Academies’ Lecture Workshop

February 23 & 24, 2012, Christ College, Irinjalakuda

Post graduate Department of Chemistry, Christ College, Irinjalakuda, organised a two day Lecture Workshop on “Supramolecular Chemistry and Nanoscience” on 23rd and 24th February 2012. This Workshop was sponsored by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi and the National Academy of Sciences India, Allahabad. The participants of the seminar include 137 PG students and 27 faculty members from various Institutions.

Inaugural session commenced at 10:00 am on 23rd February 2012. Rev. Dr. Jose Thekkan CMI, Principal, Christ College, Irinjalakuda welcomed the gathering. In the presidential address Rev. Fr. John Paliakkara CMI, Manager stressed the need of interactions among the scientific community. The workshop was formally inaugurated by Dr. Sunil. K. Narayankutty, Professor, Department of Polymer Science & Technology, CUSAT Kochi and Dean, Engineering and Technology, MG university Kottayam, by lighting the lamp. Prof. Babu Anthony Menachery Coordinator of the workshop, proposed the vote of thanks.

The keynote address was also delivered by Dr. Sunil. K. Narayankutty. The topic was ‘Conducting Polymers’. This session was chaired by Prof. T. I. Johnson, H.O.D of Chemistry Department, Christ College, Irinjalakuda. In the IIrd and IIIrd sessions Dr. K.V. Radhakrishnan (Scientist, NIIST, Thiruvananthapuram) delivered lectures on ‘Medicinal Chemistry’ and Molecular Recognition respectively. This session was chaired by Dr. K.J. Antony, Dept of Chemistry, Christ College, Irinjalakuda.

On 24th Friday the IVth technical session started at 9:30 am. In that session Dr. K. George Thomas from IISER, Thiruvananthapuram delivered an excellent lecture on ‘Nanomaterials’. This session was chaired by Prof. K.J Babu, Dept of Chemistry, Christ College, Irinjalakuda.

Dr. Kana. M. Sureshan (IISER, Thiruvananthapuram) delivered a lecture on ‘Green Chemistry’ in the Vth technical session. This session was chaired by Dr. Joby K Thomas, Professor, St. Thomas College, Thrissur. Dr. Reji Varghese (IISER, Thiruvananthapuram) delivered a lecture on ‘Supramolecular Chemistry’ in the VIth technical session. Dr. Vinesh Vijayan was the resource person for the VIIth technical session on ‘Supramolecular Chemistry and NMR’

The valedictory session was presided over by Rev. Dr. Jose Thekkan CMI, Principal, Christ College, Irinjalakuda. Dr. K George Thomas, Convenor of the workshop gave an overview of the seminar. The participants commented that this workshop specifically based on PG syllabus is very useful to the academic community. On behalf of the organizing committee, Dr. V.D. John proposed the vote of thanks.
## Science Academies' Lecture Workshop

**February 23 & 24 - 2012, Christ College, Irinjalakuda**

### Programme

#### 23-02-2012 Thursday

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>9:30 AM</td>
<td>Registration</td>
</tr>
<tr>
<td>10:00 AM - 11:00 AM</td>
<td>Inaugural session</td>
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<tr>
<td>11:00 AM-11:15 AM</td>
<td>Coffee break</td>
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| 11:15 AM-12:30 AM | *Keynote address - Technical session I*  
Dr. Sunil Narayananankutty  
Department of Polymer Science and Rubber Technology, CUSAT, Kochi  
"Conducting polymers" |
| 12:30 AM-01:30 PM | Lunch                                                                 |
| 01:30 PM-02:45 PM | *Technical session-II*  
Dr. K.V. Radhakrishnan  
Scientist, NIIST, Thiruvananthapuram  
"Medicinal Chemistry I" |
| 02:45 PM-03:00 PM | Coffee break                                                         |
| 03:00 PM - 04:30 PM | *Technical session-III*  
Dr. K.V. Radhakrishnan  
Scientist, NIIST, Thiruvananthapuram  
"Molecular Recognition" |

#### 24-02-2012 Friday

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<th>Time</th>
<th>Event</th>
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| 09:30 AM - 11:00 AM | *Technical session-IV*  
Dr. K. George Thomas  
IISER, Thiruvananthapuram  
"Nanomaterials" |
| 11:00 AM - 11:15 AM | Coffee break                                                         |
| 11:15 AM - 12:30 PM | *Technical session-V*  
Dr. Kana. M. Sureshan  
IISER, Thiruvananthapuram  
"Green Chemistry" |
| 12:30 PM - 01:30 PM | Lunch                                                                 |
| 01:30 PM - 02:45 PM | *Technical session-VI*  
Dr. Reji Varghese  
IISER, Thiruvananthapuram  
"Supramolecular Chemistry" |
| 02:45 PM - 03:00 PM | Coffee break                                                         |
| 03:00 PM - 04:30 PM | *Technical session-VII*  
Dr. Vinesh Vijayan  
IISER, Thiruvananthapuram  
"Supramolecular Chemistry and NMR" |