Member Networks Annual Report Form 2017

To enable us to better support our networks and their activities all member networks (Local Sections, Interest Groups and Analytical Division Regions) are asked to complete this form and return it to networks@rsc.org. The information is shared with the members of your networks, staff and governance Boards and Committees (inc. Division Councils).

Or by post to; Networks Team, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF.

This report form will be uploaded to the appropriate web page (signature deleted) unless requested otherwise.

<table>
<thead>
<tr>
<th>GROUP NAME</th>
<th>Royal Society of Chemistry-India Deccan Local Section. (RSC-IDLS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submitted by</td>
<td>Dr V Peesapati, Hon. Secretary, IDLS</td>
</tr>
<tr>
<td>Signed (may be signed electronically)</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>10/02/2018</td>
</tr>
</tbody>
</table>

Please list below the dates of your planned AGM and Committee Meetings (where applicable).

**Annual General Meeting (if being held)**

<table>
<thead>
<tr>
<th>Date</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGB Meeting was held on 3rd February 2018</td>
<td>.CSIR-IICT, Hyderabad</td>
</tr>
</tbody>
</table>

**Proposed Committee Meetings Dates**

<table>
<thead>
<tr>
<th>Date</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>6th January 2018</td>
<td>CSIR-IICT, Tarnaka, Hyderabad</td>
</tr>
<tr>
<td>1st April 2018</td>
<td>Chairman’s residence, Nallakunta, Hyderabad</td>
</tr>
<tr>
<td>6th June 2018</td>
<td>Secretary’s residence, Tarnaka, Hyderabad</td>
</tr>
<tr>
<td>September &amp; December (dates to be decided later)</td>
<td></td>
</tr>
</tbody>
</table>
EVENTS

Please attach any meeting reports, newsletters or other reports which are relevant.

Please report below on activities undertaken in the past year. If you have more detailed information about any particularly successful events, or advice to share please use a separate sheet. For more events continue as necessary.

EVENT KEY:
- Education Event
- Public Lecture
- Retired Members Event
- Scientific Conference - 1 day
- Scientific Conference - multi day
- Social Event
- Training/workshop
- Award Lecture

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Seminar on Medicinal Chemistry at Gitam University, Vishakapatnam 19th January 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Event Type (key)</td>
<td>Scientific Conference</td>
</tr>
</tbody>
</table>
| Comments | ➢ Dr. U N Das (USA) spoke on “Discovery of endogenous anti-diabetic molecule”.  
➢ Prof. V Peesapati delivered a lecture on “Importance of Chirality for the development of new drug molecules”. |

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Prof T R Seshadri (FRS) Memorial Lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Event Type (key)</td>
<td>Retired Member Event</td>
</tr>
<tr>
<td>Comments</td>
<td>RSC-IDLS and St. Ann’s College for Women have jointly organized Padmabhushan Prof. Seshadri memorial lecture on 4th February 2017 to commemorate the occasion of World Cancer Day. Dr. U N Das delivered his lecture on the topic “Gamma Linolenic acid (GLA) Therapy Glioma and Other Cancers”.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Event Name</th>
<th>RSC-IDLS AGB Meeting Annual General Body Meeting</th>
</tr>
</thead>
<tbody>
<tr>
<td>3. Event Type (key)</td>
<td>Members Meet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Seminar on Chemical Sciences on National science day.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. Event Type (key)</td>
<td>Workshop</td>
</tr>
<tr>
<td>Event Name</td>
<td>Comments</td>
</tr>
<tr>
<td>------------</td>
<td>----------</td>
</tr>
<tr>
<td><strong>5. Event Name</strong></td>
<td><strong>“Chemistry of Chocolates”</strong></td>
</tr>
<tr>
<td><strong>5. Event Type</strong> (key)</td>
<td><strong>Workshop</strong></td>
</tr>
</tbody>
</table>
| **Comments** | RSC-IDLS conducted at St. Ann’s College for Women, Mehdipatnam, Hyd. on 14th March 2017.  
Dr Hilary White spoke on various advantages of joining RSC. She also mentioned that RSC, the world’s leading Chemistry community and is committed to advancing excellence in the chemical sciences.  
It was followed by a lecture and demonstration on “Making Chocolates” by Mrs Lakshmi Peesapati. |

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>6. Event Name</strong></td>
<td>Seminar on “Jan Aushadhi in Health Management”</td>
</tr>
<tr>
<td><strong>6. Event Type</strong> (key)</td>
<td>Educational Event</td>
</tr>
</tbody>
</table>
| **Comments** | one day seminar on Generic drugs in health management at K V S R Siddartha College of Pharmaceutical Sciences at Vijayawada, Andhra Pradesh State on 28th March, 2017.  
Prof. V Peesapati delivered a talk on “Generic Vs Branded”  
Dr. M V N Talluri, NIPER-H, spoke on “Jan Aushdhi Scheme” |
<table>
<thead>
<tr>
<th>Event Name</th>
<th>Comments</th>
</tr>
</thead>
</table>
| Seminar on “Jan Aushadhi in Health Care” RIPER, Ananthapur, AP            | - Prof. V Peesapati delivered a talk on “Generic Vs Branded”  
- Dr. M V N Talluri, NIPER-H, spoke on “Jan Aushadhi Scheme”                                                                                                                                         |
| 7. Event Type (key)                                                       | Educational Event                                                                                                                                                                                         |
| One Week Summer Science Camp 2017 for High School/Intermediate Students   | Objective of Summer Science Camp: Science education is the most important for the overall growth & development of any nation. Many students are not opting science as a career and also lack of practical training and right guidance to the young students prompted RSC-IDLS to take an initiative for this summer science camp.  
A total of 46 high School & intermediate students have participated in the summer science workshop (including visit to Research Labs) held for 7 different days during April & May, 2017. |
| 8. Event Type (key)                                                       | Training/Workshop                                                                                                                                                                                        |
| Inspire Program for School Children- Workshop, Quiz & Demonstration in Chemistry 28th June, 2017, at Akshara School, Eluru, AP | - A drawing and painting competition was conducted for school children on a theme “Chemistry of Colors - Save the Earth from Pollution”.  
- Evening session started with a Quiz program followed Demonstration by Prof. Peesapati.                                                                                                           |
<p>| 9. Event Type (key)                                                       | Educational Event                                                                                                                                                                                        |</p>
<table>
<thead>
<tr>
<th>Event Name</th>
<th>Science Fair on “Chemistry Applications” at CSIR-IICT 29th July 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>10. Event Type (key)</td>
<td>Workshop</td>
</tr>
<tr>
<td>Comments</td>
<td>RSC-Deccan Section has organized a Science Fair for school children in association with CSIR-IICT and White Board. Prof Y Anjaneyulu and Dr D Sailaja addressed students on the importance of science fair. Prof U N Das delivered an inspiring lecture on “Chemistry of exercise &amp; It’s benefits”. Prizes were given to the top 3 best models presented by students. Laboratory kits were given to the top three schools and certificates were given to all participants by RSC-IDLS</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Event Name</th>
<th>Symposium on “New Drug Developments &amp; Material Science” at Vivekananda PG College, Mehbubnagar 14th September, 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>11. Event Type (key)</td>
<td>Scientific Conference</td>
</tr>
<tr>
<td>Comments</td>
<td>➢ Prof. A Varadarajulu gave a talk on “Biodegradable Polymers &amp; It’s applications”. ➢ Prof. V Peesapati spoke on “Why Chiral Drugs are Important”. ➢ Dr. R Srinivas delivered a talk on “Mass Spectrometry and Its Applications”. ➢ Afternoon session started with quiz /puzzles followed by demo by Prof. V Peesapati &amp; Dr B Rupavani.</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Event Name</th>
<th>“Workshop in Chemistry” (Top of the bench) for High School Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>12. Event Type (key)</td>
<td>Training/Workshop</td>
</tr>
<tr>
<td>Comments</td>
<td>10th &amp; 9th class Students have participated actively in chemistry and general knowledge Quiz. Later they were given an exciting demonstration on chemistry experiments by Prof. Peesapati.</td>
</tr>
<tr>
<td>Event Name</td>
<td>Workshop on “Role of Essential Elements in Nutrition &amp; Health”</td>
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<tr>
<td>------------</td>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td>13. Event Type (key)</td>
<td>Workshop</td>
</tr>
<tr>
<td>Comments</td>
<td>RSC-IDLS and RIPER jointly organized the workshop on “Nutrition &amp; Health” for school students at Saint Mary’s girl’s high school, Ananthapur, AP., on 25th October, 2017.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Event Name</th>
<th>“RECENT TRENDS IN ANALYTICAL TECHNIQUES FOR DRUG DISCOVERY AND PHARMACEUTICAL DRUG DEVELOPMENT”</th>
</tr>
</thead>
<tbody>
<tr>
<td>14. Event Type (key)</td>
<td>Scientific Conference</td>
</tr>
</tbody>
</table>
| Comments | RSC-IDLS organized a one day National Symposium on 28th October, 2017 at K L University, Guntur.  
- Prof Y Anjaneyulu, chairman RSC-IDLS addressed the students.  
- Dr Das delivered a talk on “Diet and exercise for health”.  
- Prof V Peesapati spoke on the topic “Why chiral drugs are important”.  
- Dr. R Srinivas, IICT-H, delivered a talk on “Applications of Mass Spectrometry to Pharmaceutical analysis”.  
- Dr. N. Talluri, NIPER, gave a talk on “Overview of HPLC applications in pharmaceutical & biomedical industry”. |

| Event Name | “Top of the Bench Program”  
16th November 2017 |
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>15. Event Type (key)</td>
<td>Training/Workshop</td>
</tr>
</tbody>
</table>
| Comments | one day workshop (lecture, quiz & demo) program for Govt. High School Students (9th & 10th class) at Kamalapur village in Warangal Dist.  
- Prof. K S Sastry gave a talk on “Photosynthesis an acid/base reactions”.  
- Prof. V Peesapati executed Quiz and top of the bench program |
<table>
<thead>
<tr>
<th>Event Name</th>
<th>One day symposium on “Recent trends in Drug Discovery and Pharmaceutical Drug Development on 02nd December 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>16. Event Type</td>
<td>Scientific Conference</td>
</tr>
<tr>
<td>Comments</td>
<td>RSC-IDLS in collaboration with Bapatla Educational Trust has conducted a one day symposium at Bapatla College of Pharmacy, Bapatla, Andhra Pradesh. Dr. YVD Nageswar spoke on “How Drug Development has evolved over the time from ancient time to the present day”. Prof. Peesapati stressed the importance of “Chirality in drug development with relevant chiral drugs”. Dr. S. Ramakrishna discussed the targeted drug delivery in case of brain tumours and how the drug molecules can be modified to suit the disease condition.</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Event Name</th>
<th>Seminar and Workshop on “Kitchen Chemistry” at Panineeya College of Education for Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>17. Event Type</td>
<td>Workshop</td>
</tr>
</tbody>
</table>
| Comments | RSC-IDLS conducted a workshop on “kitchen Chemistry” in association with Panineeya .College of Education for Women.  
- Dr (Mrs) K K Chaganty gave a lecture on “Oxidative Stress & antioxidants”.  
- Dr (Mrs) K R Radhika gave a talk on “Grandma Remedies in the kitchen cabinet”  
- Mrs Lakshmi Peesapati gave a lecture on “Health & Nutrition aspects of chocolate -demo". |
<table>
<thead>
<tr>
<th>Event Name</th>
<th>National PhD Poster Symposium on “Challenges in Organic &amp; Medicinal Chemistry” 16th December 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>18. Event Type</td>
<td>Scientific Conference</td>
</tr>
</tbody>
</table>
| Comments | RSC-IDLS in collaboration with St. Ann’s College for women, Mehdipatnam, Hyderabad, has organized 6th PhD National Poster Symposium on Challenges in Organic & Medicinal Chemistry.  
- Prof. D B Ramachary spoke on “Discovery of bio-inspired new catalytic reactions: Direct applications in pharmaceutical chemistry”.  
- Dr Abhiram Prabhu gave a talk on “career guidance and career advancements in chemical sciences.”  
- Dr Ravi Kumar, delivered a lecture on “Do we see what we want to see.....! A Sherlock Holme’s approach”, |

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Quiz program “Aptitude in chemical Sciences” for Senior Citizens on 30th December 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>19. Event Type</td>
<td>Retired Member Event</td>
</tr>
<tr>
<td>Comments</td>
<td>RSC-IDLS has conducted a Quiz program for senior citizens on the “awareness of chemical sciences” at Tarnaka community hall, Hyderabad. About 60 senior citizens (40% are women) have actively participated in the program. The questions have designed general knowledge on basic sciences. Outcome of the quiz program, about 30% of the senior citizens are aware on the importance of chemistry in daily life. Everybody appreciated and enjoyed the Quiz on the eve of new year. RSC gave away prizes to the top three winners in the quiz program</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Public Lectures</th>
</tr>
</thead>
<tbody>
<tr>
<td>20. Event Type</td>
<td>Awareness program</td>
</tr>
<tr>
<td>Comments</td>
<td>General lectures by invited speakers and RSC Members on the importance of Chemical &amp; Biological sciences, Medicinal Chemistry, Energy and Environmental issues at different institutions during the year 2017.</td>
</tr>
</tbody>
</table>
AWARDS AND BURSARIES

Please list any awards or bursaries presented by your committee in 2017 and indicate any which will be open for nomination/application in 2018.

N/A

Other information/comments:

Royal Society of Chemistry – India Deccan Local Section has successfully executed most of the activities proposed during the year 2016. We sincerely thank RSC – UK and Network group for their support & encouragement all the time.

Note: I would like to mention some of our educational events which are also supported by different sponsors not by cash but other means.
**PLANNED ACTIVITIES**

Please report below on activities proposed. For more events continue as necessary.

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education</td>
<td>CChemCareers</td>
</tr>
<tr>
<td>Seminar Cum Workshop</td>
<td>Women Empowering through Entrepreneurship</td>
</tr>
<tr>
<td>Inspire Program</td>
<td>Workshop: For Deaf &amp; Dumb Children</td>
</tr>
<tr>
<td>Retire Member Lecture</td>
<td>Prof T R Seshadri Memorial Lecture</td>
</tr>
<tr>
<td>Committee Meeting</td>
<td>AGBM 2018</td>
</tr>
<tr>
<td>Conference</td>
<td>Seminar on Lab to Clinic</td>
</tr>
<tr>
<td>Educational</td>
<td>Workshop for school Children</td>
</tr>
<tr>
<td>Summer science Camp</td>
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<tr>
<td>Event Name</td>
<td>Comment</td>
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<tr>
<td>------------</td>
<td>----------------------------------------------</td>
</tr>
<tr>
<td>Workshop for school &amp; Intermediate students</td>
<td></td>
</tr>
<tr>
<td>Conference</td>
<td>Scientific event for UG &amp; PG students</td>
</tr>
<tr>
<td>Conference</td>
<td>Instrumentation &amp; Spectroscopy</td>
</tr>
<tr>
<td>Educational</td>
<td>Workshop for school Children</td>
</tr>
<tr>
<td>Awareness program</td>
<td>Lectures for General public</td>
</tr>
<tr>
<td>Educational</td>
<td>Essay Competition for 10+2 Students</td>
</tr>
<tr>
<td>Educational</td>
<td>Industrial visit</td>
</tr>
<tr>
<td>Conference</td>
<td>Poster Symposium for PhD/MSc students.</td>
</tr>
</tbody>
</table>
## COMMITTEE

(this information will be used to update our membership database and your web page where appropriate)

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Dates on committee (20xx – 20xx)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair</td>
<td>Prof Y Anjaneyulu RSC-ID No. 554105</td>
<td>2016 to present</td>
</tr>
<tr>
<td>Secretary</td>
<td>Prof V Peesapati RSC-ID 236743</td>
<td>2016 to present</td>
</tr>
<tr>
<td>Vice-Chairman</td>
<td>Dr R B N Prasad 574864</td>
<td>2016 to present</td>
</tr>
<tr>
<td>Treasurer</td>
<td>Dr (Mrs S Sree lakshmi) 460422</td>
<td></td>
</tr>
<tr>
<td>Ordinary Members</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Prof. B Mandava (Id No. 429064)</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Dr (Mrs) Ch Krishna Kumari (489827)</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Dr S Ramakrishna (564314)</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Dr Ravinder V Singh (546241)</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Prof V Ravinder (546241)</td>
<td>All are elected in the year 2016</td>
</tr>
<tr>
<td>6.</td>
<td>Mr P Venkatesh (48863)</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Dr (Mrs) M Jyothi (803131)</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Dr (Mrs) K Radha (581434)</td>
<td></td>
</tr>
<tr>
<td>Benevolent Fund Representative (if relevant)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Co-opted members and their affiliation</td>
<td>Mrs. V Madhavi</td>
<td></td>
</tr>
</tbody>
</table>

**Diversity & Inclusion**

Our trustees are aiming to embed diversity and inclusion in all of our activities and networks. Our [online network handbook](#) contains more information to support our networks in achieving this.

Please comment on how your group is showing that it has embraced Diversity and Inclusion within its practices.

We have elected the Committee Members from different States/Regions comes under RSC-IDLS.

RSC-IDLS has given equal opportunity to women as committee Members in our Deccan Section. Also, we organize educational activities exclusively for women centric and girl students.