

NATIONAL WORKSHOP on

**“NEW INSIGHTS IN DRUG DESIGN
& DEVELOPMENT” -- 21st & 22nd July 2017**

Registration form

Name in Capital Letters:

Qualification:

Designation:

Name of the Institute:

Address of the Institute:

Mobile:

E-mail:

Date:

Place:

Signature of Principal / Head/ sponsoring Authority with seal

Registration fees is Rs. 500 /-

Registration fee is to be paid through Demand Draft drawn in favor of Principal RIPER Ananthapuramu. Soft copy of Filled registration form along with DD can be mailed to riperrsc@gmail.com

Chair Persons:

Dr. Y. Padmanabha Reddy.

M. Pharm, Ph. D, FIC

Professor & Principal

RIPER

Ananthapuramu.

Prof. V. Peesapati.

M. Sc, Ph. D CChem FRSC

Professor & Correspondent

Hon. Secretary, RSC – Deccan Section

Hyderabad, India.

Advisory council members

Dr. Sarah Wearing

Administrator RSC

Cambridge, UK.

Dr. Abhiram Prabhu,

RSC, Bangalore.

Contact for details

Organizing secretary

Dr. M. Vijaya Jyothi, M. Pharm, Ph. D

Department of Pharmaceutical Chemistry,

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Organizing Committee

For accommodation - Mr. C. Naresh Babu, M. Pharm., 9160161761

Mrs. S. Triveni, M. Pharm., 9533448273

Dr. Raghuvveer Varma, M. Pharm, Ph.D.,

Mrs. U. Usha rani, M. Pharm., (Ph.D),,

Mr. Manjoor Ahamed Syed, M. Pharm, (Ph.D),,

Advisory Committee

Dr. J. Raveendra Reddy

Dr. K. Ramakrishna Reddy

Dr. P. Ramalingam



ROYAL SOCIETY OF CHEMISTRY LONDON
Sponsored

NATIONAL WORKSHOP

on

**“NEW INSIGHTS IN DRUG DESIGN
& DEVELOPMENT”**

21st & 22nd July, 2017



**Raghavendra Institute of Pharmaceutical Education &
Research (RIPER) – Autonomous**

Accorded 2 (f) & 12 (B) status by UGC, NAAC & NBA Accredited Institution (UG)

Krishnam Reddy Palli Cross, Chiyvedu Post

Ananthapuramu, Andhra Pradesh, India – 515721

About Royal Society of Chemistry (London):

Royal Society of Chemistry London is a not-for-profit organization with a heritage that spans 170 years; it has an ambitious international vision for the future. Around the world, the Royal Society of Chemistry (London), invest in educating future generation scientists. Since 1841 with over 49,000 members and a knowledge business that spans the globe, the RSC is involved in the spheres of education, qualification and professional conduct. RSC runs conferences and workshops for college students, scientists, industrialists and policy makers at both national and international level. In the UK, RSC has its office in London and Cambridge. RSC offices are also in India. China. Japan & USA.

About Raghavendra Institute of Pharmaceutical Education & Research:

RIPER is an autonomous institute accredited by NAAC, NBA (UG) & exclusively dedicated to Pharmacy education offering Diploma, Graduate, Post Graduate, Pharm.D, Pharm.D (P.B) and Full time Ph.D.

About the Conference: The objective of the seminar is to explore the knowledge on drug discovery in development of novel molecules and to bring the awareness on usage of modern tools for drug design and implementation of eco-friendly methods for synthesis and development of safe and multi drug resistant anti-infective molecules among the regional and rural academic community working in the field of synthesis and pharmaceutical research foster an environment conducive to present innovations in Computer Aided Drug Design (CADD) and molecular modeling. This conference will also offer an ultimate occasion to acquire knowledge on the current developments for the delegates and to make clear their queries of research with experts in the field, to share the thoughts and contribute to the ever-growing scientific world on drug discovery.

Call for Papers:

Guidelines for abstract and poster presentation: Royal Society of Chemistry & RIPER takes immense pleasure of inviting abstracts for poster presentation from all disciplines of pharmaceutical sciences.

The abstracts of the paper should be limited to 250 words including key words shall be mailed to riperrsc@gmail.com. Corresponding author is to be marked with asterisk in superscript and complete address including Email id should be provided. Poster size is 0.95 m X 1.2 m.

Quiz Competition: A team comprising of 2 students from each institution are also invited. Quiz will be on General knowledge and Pharmaceutical Sciences.

Important dates:

Registrations open: 16-06-2017

Last date for abstract submission and registration: 14-07-2017

Program schedule:

21 st July 2017		
9.00 – 10.00 AM	Registration & Inaugural Session	
10.00 - 11.30 AM	Pathogenesis of infectious diseases & drug resistance	Dr. Hemanth Kumar, Scientist C, National Institute for Research in Tuberculosis, Chennai, INDIA.
11.30 - 11.45 AM	Tea break	
11.45 – 1.00 PM	Synthesis of targeted molecules	Dr. Ravindra. V. Singh Head Synthesis R&D, Sigma Aldrich Chemicals PVT Ltd, Bengaluru, INDIA.
1.00 – 1.45 PM	Lunch break	
1.45 – 4.30 PM	Workshop on molecular modeling, docking, QSAR studies, Calculation of molecular descriptors and toxicity prediction	Dr. S. Janardhan, Scientist B IICT, Hyderabad, INDIA.
22 nd July 2017		
9.30 - 10.45 AM	Concept of nanoparticles and development of nanoformulations	Dr. Jagan mohan Head, Manufacturing Technology, Shantha biotech, Bengaluru, INDIA
10.45 - 11.00 AM	Tea break	
11.00 - 12.00 PM	Pharmacokinetics & toxicology of NDSS	Dr. Sistla Ramakrishna Pharmacology, IICT-CSIR, Hyderabad, INDIA
12.00 - 1.00 PM	Quiz Competition	
1.00 - 2.00 PM	Lunch break	
2.00 – 3.30 PM	Poster presentation	
3.30 – 4.30 PM	Valedictory	