

About CFOS'17

Department of Chemistry, Indian Institute of Technology Roorkee, is organizing a Symposium on Contemporary Facets in Organic Synthesis (CFOS 2017) during Fri, 22nd - Sun, 24th December, 2017 at IIT Roorkee. CFOS 2017 would cater to the spectacular surge in the areas of organic synthesis, which over the recent few years, have carved out new facets in organic synthesis. These frontier developments have profound applications in pharmaceuticals, materials and other related areas.

Conference Topics (Not exclusive)

- ❖ Multicomponent synthesis
- ❖ Unconventional green synthesis
- ❖ Organo-catalysis
- ❖ Enantioselective synthesis
- ❖ C-H activation
- ❖ Molecular machines
- ❖ NCE in drug synthesis
- ❖ Organo-electronics
- ❖ Polymeric materials synthesis

Keynote Speakers

- **Prof. Ganesh Pandey**, Director
Centre of Biomedical Research, Lucknow
- **Prof. V. K. Singh**, Director, IISER Bhopal
- **Prof. M. P. S. Ishar**, Vice Chancellor,
MRSPTU, Bathinda



Registration Fees:

Faculty Member / Scientist from India	Rs. 3000
Abroad	\$500
Scientist from Industry	Rs. 5000
Student (Oral/ Poster Presentation and Participation) Abroad	Rs. 1500
	\$200

Late Registration : Rs. 1000 additional

Important Dates

Last date for abstract submission: Sat, 30th Sept'17

Abstract acceptance date: Mon, 16th Oct'17

Last date for registration: Sat, 30th Sept'17

Conference dates: Fri, 22nd - Sun, 24th Dec'17

Organizing Committee

Patron: Prof. A. K. Chaturvedi, Director, IITR

Head, Chem. Dept.: Prof. M. R. Maurya

Convener: Dr. Anuj Sharma

Members:

- Prof. R. Bhushan
- Prof. A. Kumar
- Prof. M. Nath
- Prof. U.P. Singh
- Prof. K. C. Gupta
- Prof. B. Gupta
- Dr. R. K. Peddinti
- Dr. K. Ghosh
- Dr. K. R. J. Thomas
- Dr. R. K. Dutta
- Dr. P. Jeevanandam
- Dr. N. Ahmed
- Dr. M. Shankar
- Dr. P. Mohanty
- Dr. P. Debnath
- Dr. T. K. Mandal
- Dr. H. C. Kandpal
- Dr. C. N. Ramachandran
- Dr. P. Kar
- Dr. K. Sadhu
- Dr. D. Banerjee

❖ Ph.D., M.Tech., M.Sc. Students,
Department of Chemistry, IITR

For more Information/ Registration

Email.: cfosiitr2017@gmail.com

Facebook Page: CFOS2017@IITR

WhatsApp: 8077795180

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CONTEMPORARY FACETS IN ORGANIC SYNTHESIS 2017

22nd-24th December 2017



Contact Person

Dr. Anuj Sharma

Associate Professor, Convener CFOS 2017

Department of Chemistry

IIT Roorkee, Roorkee- 247667

Email.: cfosiitr2017@gmail.com

Mob. No. : 8439764306

Organized by :

**DEPARTMENT OF CHEMISTRY
IIT ROORKEE**



Invited Speakers (Confirmed)

- **Prof. I. N. N. Namboothiri**, IIT Bombay
- **Prof. A. K. Saikia**, IIT Guwahati
- **Dr. P. K. Tripathi**, NCL Pune
- **Dr. D. K. Mohapatra**, IICT Hyderabad
- **Dr. A. K. Sinha**, CDRI, Lucknow
- **Dr. S. K. Guchhait**, NIPER Mohali
- **Dr. S. S. V. Ramasastry**, IISER Mohali
- **Dr. R. P. Singh**, IIT Delhi
- **Prof. Srinivas Hotha**, IISER Pune
- **Dr. E. N. Prabhakaran**, IISc Bengalore

About Chemistry Department

Department of Chemistry was established in the year 1960 and has contributed significantly to the growth of chemical sciences in the Institute. Distinguished faculty members of the department provide an environment where the students of B. Tech., M. Tech., M. Sc. and Ph.D. programs could explore and develop frontier areas of chemistry. General areas covered include organic, physical, inorganic, analytical and material chemistry. Faculty members are also involved in interdisciplinary research. The department is aiming to become one of the major centers for teaching and research in chemical sciences in India.

The department is equipped with state-of-the-art facilities like UV-Vis, UV-Vis-NIR, FT-IR, GC, GC-MS, ESI-MS, 400 MHz NMR, HPLC, AAS, elemental analyzer, flame photometer, cyclic voltammeter, LC-MS-MS, Raman spectrometer, surface area analyzer, rheometer, VSM, dynamic light scattering set-up, advance electrochemical system and microwave synthesizer to provide academic as well as industry oriented training to the post-graduate and Ph.D. Students.

About IIT ROORKEE

Indian Institute of Technology Roorkee is among the foremost of institutes of national importance in higher technological education and in engineering, basic and applied research. Since its establishment, the Institute has played a vital role in providing the technical manpower and know-how to the country and in pursuit of research. It has also been considered a trend-setter in the area of education and research in the field of science, technology, and engineering.

The Institute has been in existence for more than 170 years. On September 21, 2001, the erstwhile university of Roorkee was converted into seventh Indian Institute of Technology.

The Institute offers 12 programs at Bachelor's level along with 5 IDD programs in Engineering and Architecture disciplines, and more than 55 Postgraduate's degree programs in Engineering, Applied Science, Architecture and Planning.

The Institute offers doctoral program leading to Ph.D. degree in all Departments and Research Centres.

About Uttarakhand

"Uttarakhand, lies in the lap and serenity of the Himalayas. Owing to its mystic beauty and a cultural lineage, this state has been a seat of prominent ancient temples, forest reserves, national parks, and mountain peaks. In addition to two of the most sacred rivers, the Ganga and Yamuna originating in Uttarakhand, the state has an important seat for pilgrimage for Hindus, Haridwar and for Sikhs, Gurudwara Shri Hemkunt Sahib. Haridwar is merely 35 km from Roorkee and is easily accessible by road.

Some of the most famous hill stations of India namely Mussoorie, Nainital, Dhanaulti, Lansdowne, Sattal, Almora, Kausani, Bhimtal, and Ranikhet are in Uttarakhand. With 12 National parks and wildlife Sanctuaries covering 13.8 percent of the total area of the state, it boasts Indian sub-continent's oldest national park, Jim Corbett National Park. In addition, the state has UNESCO World Heritage Sites *i.e.* Valley of Flowers National Park and Nanda Devi National Park in Chamoli District. The state is a hub for adventurous activities like white water rafting, mountaineering, hiking, and rock climbing in India.

“श्रमं विना न किमपि साध्यम्”

