

KEY DATES

Abstract submission deadline: 30th September, 2019

Notification of acceptance: 5th October, 2019

Registration & online payment: 15th October, 2019

REGISTRATION DETAILS

| | |
|---------------------------|---------------|
| Industry professionals | : Rs. 2000/-* |
| Faculty / Academicians | : Rs. 1000/-* |
| Research scholars | : Rs. 750/-* |
| M. Sc. / M. Tech students | : Rs. 500/-* |

*GST is applicable (presently@18%) on Registration fee collected (except for MAHE Staff and students if employee ID/ registration number is given).

Registration fee payment through online mode only.
<https://conference.manipal.edu/TMCS-2019>

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MANIPAL INSTITUTE OF TECHNOLOGY

MANIPAL

(A constituent unit of MAHE, Manipal)



Trends in Materials and Chemical Sciences (TMCS – 2019)

4 – 5, November 2019



Organized by
DEPARTMENT OF CHEMISTRY
MANIPAL INSTITUTE OF TECHNOLOGY
MANIPAL – 576 104

Karnataka, India.

Email : tmschem2019@gmail.com
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MANIPAL ACADEMY OF HIGHER EDUCATION (MAHE)

Manipal Academy of Higher Education is synonymous with excellence in higher education. Recently it been recognized as Institute of Eminence by MHRD. Over 28,000 students from 57 different nations live, learn and play in the sprawling University town, nestled on a plateau in Karnataka's Udupi district. It also has nearly 2500 faculty and almost 10000 other support and service staff, who cater to the various professional institutions in health sciences, engineering, management, communication, commerce and humanities which dot the Wi-Fi-enabled campus. The University has off-campus in Mangalore, Bangalore, Jaipur, Sikkim and off-shore campus in Dubai, Nepal, Antigua and Malaysia. Every institute has world class facilities and pedagogy, which are constantly reviewed and upgraded to reflect the latest trends and developments in higher education.

MANIPAL INSTITUTE OF TECHNOLOGY (MIT)

Manipal Institute of Technology (MIT) was established in 1957 and is recognized as one of the top private engineering institutions in India. MIT is offering the undergraduate, post graduate and Ph.D. programs in engineering and basic sciences with state-of-art class rooms and laboratory facilities. The academic programs are approved by AICTE and accredited by NBA. MIT has highly motivated and well qualified faculty having research collaborations with nationally and internationally reputed institutions and research projects funded by various Govt. funding agencies like SERB (DST), CSIR, DBT, BRNS (DAE), Ministry of Earth sciences etc.

DEPARTMENT OF CHEMISTRY

Department of Chemistry started its functioning from the inception of MIT. The department offers Engineering Chemistry for Undergraduate students. It also offers Masters and Ph.D. programs in Chemistry. The department has self-motivated faculty and most of them are recognized as research guides by MAHE. The department has made significant contribution to research in the areas of Chemistry and its allied branches. Research activities in various fields such as Liquid crystals, Corrosion studies, Green chemistry, Medicinal chemistry, Polymers, Super capacitors, Chemical education, Synthetic chemistry etc. are being pursued by the faculty. The department is equipped with sophisticated facilities like NMR (central facility), FTIR, UV-Visible spectrometer, Electrochemical work station, Thermal analyzer, flash chromatography etc.

ABOUT THE CONFERENCE

The aim of TMCS – 2019 is to bring together the young and senior scientists from nationally reputed research organizations as well as from Universities who are working in the various fields related to Materials and Chemical Sciences. This conference will provide a platform for discussing the recent advancements in the interdisciplinary research areas. The conference will have invited talks, oral and poster presentations in the following topics (not limited to)

- Advanced materials for energy conservation
- Electrochemical power sources
- OLEDs
- Corrosion Science
- Green chemistry
- Nanomaterials for energy and diagnosis
- Polymers
- Synthetic organic chemistry
- Liquid Crystals
- Supercapacitors
- Sensors
- Drug delivery
- Smart materials
- Optical materials
- Supramolecular materials

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