ETC-2020

International Conference on

EMERGING TRENDS IN CATALYSIS

Jointly organized by

School of Advanced Science, VIT & Royal Society of Chemistry, UK

6-8, January 2020

- Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by the Chancellor Dr. G. Viswanathan.
- VIT attracts students from all the states of India and more than 53 countries because of its academic excellence. More than 250 MoUs with top ranked universities across the globe have been signed and are active.
- VIT has been Ranked No.1 private institution for Innovation (ARIIA 2019 Award) by Govt. of India. VIT has introduced many innovations in academic processes which adds value to every student.
- FFCS (Fully Flexible Credit System), PBL (Project Based Learning) for better learning, fully digitized academic portals that assists students in equipping themselves for 2020 market place,
- Hackathons / Makeathons as part of curriculum exercise which kindles the interest and the curiosity of students, which moulds them to be better problem solvers, 8th module in every subject being handled by industry experts, making the students contextualize the concepts they study in the classroom, are a few of the innovations that VIT has introduced.

QS World University Rankings by subject — Clarivate Analytics

VIT is in the Top 550 of the QS World University Ranking by Subject Chemistry

Best Global Universities for Chemistry-Rank 489 (Clarivate Analytics), Subject score 40.9.

VIT Chemistry Ranked 15th Place at National Level with 4 Star rating

NOBEL LECTURE

BY

Prof. Robert H. Grubbs

2005 Nobel Prize in Chemistry

INTERACTION WITH DELEGATES & STUDENTS

THEME OF THE CONFERENCE

- Homogeneous catalysis for pharmaceutical applications
- Cross coupling catalysis
- Catalytic C-C and C-H bond activation
- Organometallic catalysts
- Metathesis
- Earth-abundant metal catalysis
- Green chemistry
- Photocatalysis
- Heterogeneous & Nano-catalysis
- Metal oxide catalysis
- Bio- or enzymatic catalysis
- Reaction mechanisms
- Computational modelling in catalysis
- Catalysis under flow
- Noble metal catalysis
- Asymmetric catalysis
- Organocatalysis

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HoD, Chemistry, VIT

Scope of the Conference

This catalysis conference targets at bringing scientists and researchers, in a single platform, working in the broad areas of homogeneous, heterogeneous and bio-catalysis including catalysis in bioremediation.

Call for Papers

The participants are requested to submit the extended abstracts including manuscript title, author(s), affiliation(s) and contact details, with a clear indication of research work, methodology, major results and conclusion.
The committee will evaluate the a bstracts and will decide whether the paper will be presented as oral or poster, also considering the preference of the authors. Abstracts can be sent to **icetc2020@gmail.com**

Publications

The registered and successfully presented papers in the conference will be considered for publication in the Scopus Indexed International journals after the peer review process.

Registration Details

Participant type	Early Bird	Standard
Students/Research Scholars	2500 INR	3500 INR
Faculty/Scientists	3500 INR	4500 INR
Industry	7000 INR	8000 INR
Participants from Abroad	100 USD	150 USD

Registration fee can be paid in the form of Demand Draft in favour of **VITU Project - ICETC 2020** payable at **Vellore**.

Important Dates

Abstract submission opens	:	16.08.2019
Abstract submission closes	:	20.09.2019
Intimation of abstract acceptance	:	27.09.2019
Early Bird Registration closes	:	19.11.2019
Registration closes	:	19.12.2019

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RSC Best Poster Presentation Award

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