

# Chemical Science for Drug Discovery & Therapy 2020

International Conference (in online mode) during 22-26 July, 2020 Organized by

Department of Chemistry VNIT Nagpur, Nagpur, India

60 years of VNIT Nagpur Teaching | Synergy | Research | Symbiosis | Outreach |

#### About the Conference:

Visvesvaraya National Institute of Technology (VNIT) Nagpur is rejoicing its Diamond Jubilee in the year of 2020. As a part of this celebration department of Chemistry is organizing an international conference as entitled Chemical Science for Drug Discovery & Therapy 2020 (in virtual mode). In this meeting, we are planning to conduct expert lectures from the legends of Chemical Sciences across the globe with the theme of drug discovery and process Chemistry. The objective of this conference is to create an online platform to present and exchange new ideas by researchers, academicians and industry persons from national and international organizations. Researchers are invited to submit original research work in the form of an abstract for CSDDT-2020. Selected abstracts with the highly potential research component will be chosen for oral presentation.

The interested researchers are requested to submit the abstract (proper format) of their original research relevant to the following themes:

- **Designing & Synthesis of Biologically Prevalent New Molecular Entities**
- Computer Aided Drug Discovery
- **Organic Process Research**
- Therapeutics applications of newly developed compounds
- Artificial Intelligence (AI) in Drug Discovery

For Registration: Link

**Deadline for Registration** & Abstract Submission:

18th July, 2020



## **List of Invited Speakers:**



Prof. Tushar K. Chakraborty Indian Institute of Science Bangalore, India



University of Pittsburgh Pittsburgh, USA



Prof. Peter Wipf Prof. Dr. Srivari Chandrasekhar Prof. M. Christina White Prof. Dr. György M Keserű CSIR-Indian Institute of Chemical Technology, Hyderabad, India



University of Illinois



Research Center for Natural Sciences CIMPS, Dr. Reddy's Institute of **Budapest Hungary** 



Prof. Dr. Manojit Pal Life Sciences, India



Prof. Dr. Anne Imberty CFRMAV. CNRS Grenoble, France



Prof. Dr. Anthony J. Burke Evora University Evora, Portugal



Prof. Dr. Sanjay Batra CSIR-Central Drug Research Institute Lucknow, India



Prof. Viresh Rawal University of Chicago Chicago, USA



Prof. D. B. Ramachary University of Hyderabad Hyderabad, India



Prof. Suvarn Kulkarni IIT Bombay Mumbai, India



Prof. Jonathan Ellman Yale University New haven, USA



Prof. Dr. Colin Suckling University of Strathclyde Glasgow, Scotland



Prof. Douglass F. Taber University of Delaware Delaware, USA



Prof. Surajit Ghosh IIT Jodhpur Jodhpur, İndia



Prof. Vishal Rai IISER Bhopal Bhopal, India



Prof. Partha Sarathi Das IIT (ISM) Dhanbad Dhanbad, India



Prof. Ishu Saraogi IISER Bhopal Bhopal, India



Prof. Dr. Athina Geronikaki Aristotle University of Thessaloniki



Prof. Dr. Mikhail Krasavin Saint Petersburg State University



Prof. S. G. Srivatsan **IISER Pune** Pune, India



Prof. Dr. Pedro M. P. Gois University of Lisbon Lisbon, Portugal



VNIT Nagpur Nagpur, India



Prof. Sujit K. Ghosh Prof. Dr. Menéndez, José Carlos Universidad Complutense Madrid Spain



RGNIIPM Nagpur



## **Organizing Committee**

**Chief Patron** Shri. Vishram R. Jamdar Chairman, BoG, VNIT, Nagpur

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**Organizing Chair** Prof. S. S. Umare HOD (Chemistry) VNIT, Nagpur

Convener Dr. Sandipan Halder Department of Chemistry

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Dr. Susanta K. Nayak Dr. S. Laxmi Gayatri

Dr. Abhishek Banerjee

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