



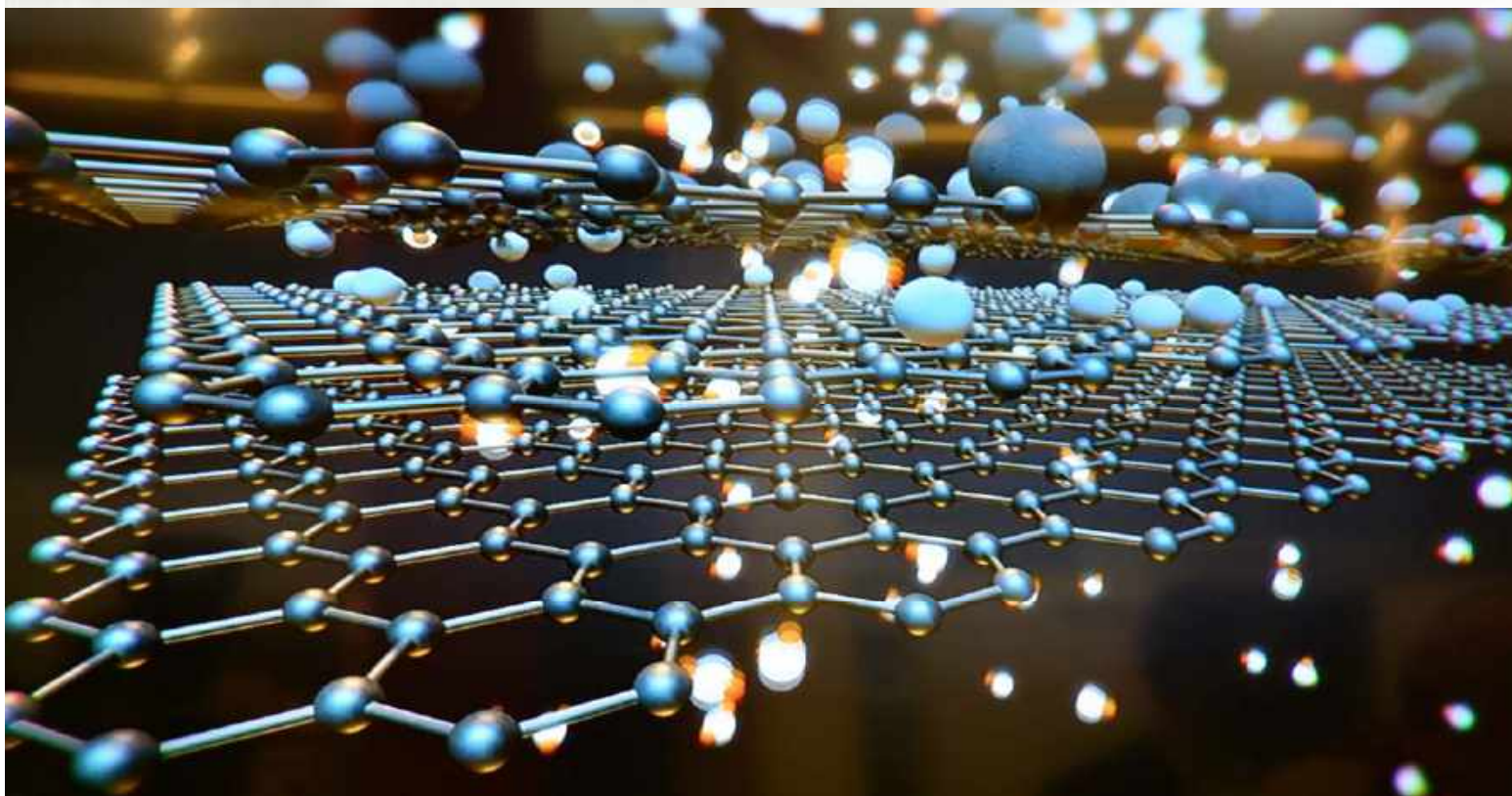
The Second International e-Conference
on
“Science & Technology for Society”



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KHUMANG - 2020

9 - 11 September 2020



Under the aegis of
Manipur Technical University
Technical Education Quality Improvement Program (TEQIP -III)
Ministry of HRD, Govt. of India

Organized by

Department of Chemistry
Manipur Technical University
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An Advanced Research Institute
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KANGLEI KHONGYANG THIJINYON (KKT), IMPHAL

The advanced research centre "Kanglei Khongyang Thijinyon (KKT)" at Ghari-Airport Road, Imphal was inaugurated on 5th April, 2018 as an initiative under the joint collaboration of *The Longjam Trust, Khumbong and The Meitram Foundation, Imphal*. The main objective of the centre is to perform high end research in the field of science and technology and to set up a state of art research facility. The centre also envisages setting up outstanding schools of research to harness rich biodiversity of the state. KKT, Imphal look forward to mentor young minds/entrepreneurs by technical inputs through the R&D Division and Business Development Division, leading to a series of MoUs with various companies like, LAS Pvt Ltd, Imphal, Advantek Instruments, Navi Mumbai, etc. Under the Science Communication Scheme, programs like Khangminashi, KHUMANG, etc are conducted regularly.

KKT Website: <http://kktimphal.com/>

DEPARTMENT OF CHEMISTRY, MANIPUR TECHNICAL UNIVERSITY, IMPHAL

The Manipur Technical University (MTU) is the first technical university of the state established on 23rd April 2016 under "The Manipur Technical University Act, 2016" (Manipur Act No.8 of 2016). It is included in the UGC list of Universities under Section 2(f) of the UGC Act 1956 and empowered to award degrees under Section 22 of the UGC Act, 1956 through its departments. Ministry of Human Resource Development (MHRD) has appointed the College of Engineering, Pune (COEP) as Mentor (Mentoring Institute) of Manipur Technical University under Technical Education Quality Improvement Programme Phase III (TEQIP-III) till the year 2020.

The Department of Chemistry thrives on being a value-based globally recognised department ensuring academic excellence and fostering Research, Innovation and Entrepreneurial Attitude. The department has a well-equipped laboratory, which enables faculty and students to employ fundamental principles, create innovative solutions which are then handed off to engineering disciplines to be refined, enhanced and used to address pressing problems.

MTU Website: <http://mtu.ac.in/>

PREAMBLE:

The conference aims to bridge the gap between the scientific fraternity and the public. The subject area will be all branches of Science and its related technology which have the potential to bring a solution to the problems faced by the public.

THEME:

Science & Technology: Chemistry, Natural products, Food technology, Physics, Microbiology, Mathematics, Biology, IT, etc.

Engineering: Pilot plant, Instrumentations, Electronics, Civil, Electrical, etc.

Smart Materials: Nanotechnology, Sensors, Human-Computer Interactions, Cancer Diagnostics, Artificial Intelligences, etc.

Industry, Entrepreneurship: Industry 4.0, Vocal for Local, Funding, Local Market, etc.

General: COVID 19, Facemask, Biosensors, Nanofabrics, Climate Change, Oil refinery, etc.

SCOPE & IMPORTANCE

This international e-conference will bring together a diverse community of researchers to formulate new ideas with improved strategies for technology development and the provision of better society. The e-conference will invite multidisciplinary Professors, Scientist, Industrialist, Engineers, etc working in the field of Science & Technology to share their research motivation, knowledge and expertise to address societal problems faced by the public.

HIGHLIGHTS:

Scientific programs

The scientific program will include plenary talks, invited talks and oral presentations with full interactive sessions.

Young Scientist Award (YSA)

Cash award and citation will be given to the best five (5) research work presentation amongst the young researchers (Below 45 years).

Conference Proceedings & Publications

The complete manuscript of the winner of YSA will be published in Kanglon International Edition after the peer review procedure of the journal.

All submitted papers will be published in the Proceeding of KHUMANG 2020.

IMPORTANT DATES

Call for Abstract: 25th Aug 2020

Last date for abstract submission: 2nd Sept 2020

Acceptance: 4th Sept 2020

Last date for Registration: 5th Sept 2020

Last date for full paper submission: 7th Sept 2020

REGISTRATION

There is no registration fee.

Participant need to submit the registration form through this link given below before the last date.

Registration Link: <https://forms.gle/2j8xAnUILMjvTvDB6>

After successful registration, a Registration ID will be issued which will be required for attending the online session during the e-conference.

Participants need to attend all the online sessions.

e-Certificate will be issued to all the registered participants.

ABSTRACT SUBMISSION

A one-page abstract including title, authors names and affiliation, contact details, figures, references (if any) should be submitted while doing online registration.

Upon acceptance after review by the committee, participants will be allotted their slot for the oral presentation.

Participants need to follow the instructions given in the confirmation email sent to the registered email ID.

For any queries, contact the conference conveners or email at khumang2020@gmail.com

