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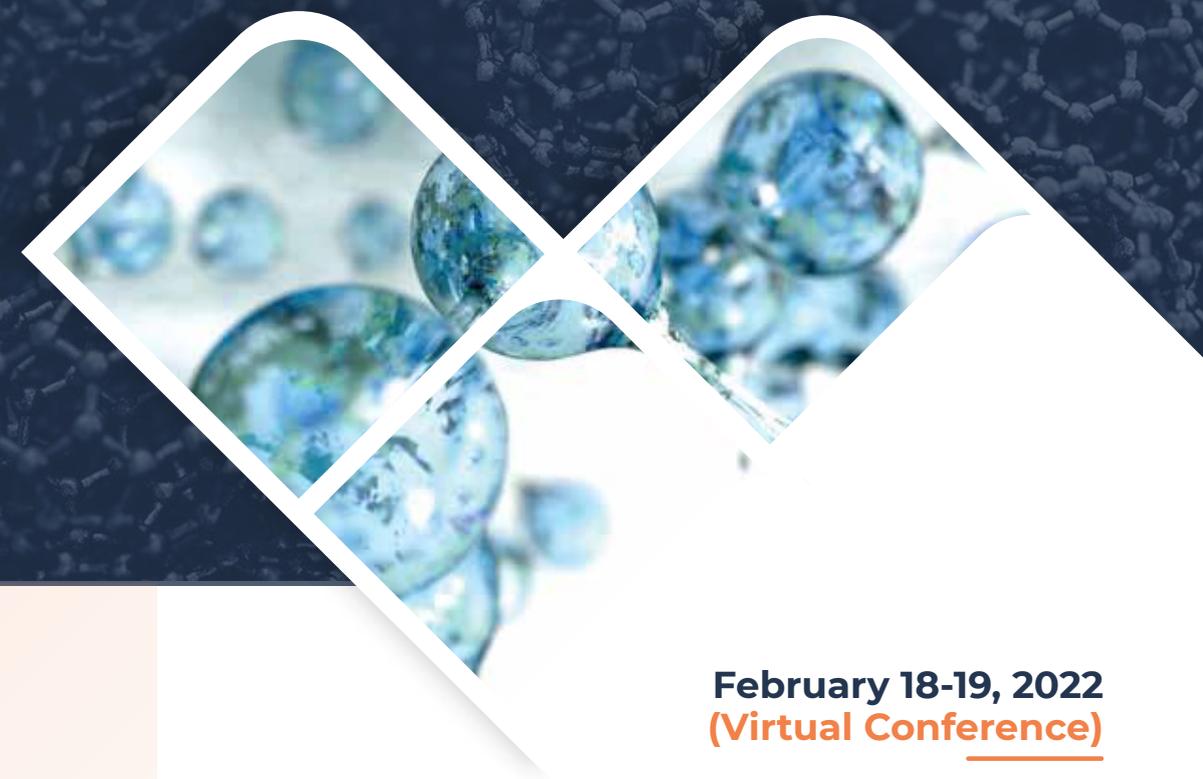


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February 18-19, 2022  
(Virtual Conference)

International Conference on  
**Materials for Emerging Technologies-2021**  
(ICMET-21)

Organized by  
**Department of Research Impact & Outcome,**  
**Division of Research & Development**



## ABOUT LOVELY PROFESSIONAL UNIVERSITY

Lovely Professional University (LPU) is a multi-faculty research-oriented institution with hi-tech campus offering more than 150 professional programmes. LPU campus is a complete world in itself having students from 28 states of India and more than 40 countries of the world.

LPU is a world class institution having internationally benchmarked curricula, innovative pedagogy focused on experiential learning, Cutting edge research, 200+ foreign tie-ups, well qualified and faculty with industry exposure, outstanding sports & cultural facilities, excellent residential facilities, a shopping mall and In-campus hospital, Banks, postal services etc.

The University is ranked high on various parameters by government bodies and other credible organisations. LPU is recipient of various awards/ recognitions/accreditations including NIRF ranking 2021 (MHRD Government of India) which ranked LPU as 62nd amongst all government and private universities in India. LPU has been ranked amongst top institutions of India in various disciplines i.e. 12th in Architecture, 23rd in Pharmacy, 24th in Law, 37th in Management and 66th in Engineering. LPU is ranked among Top 200 universities of the world in Times Higher Education Impact Rankings 2021. It also has the distinction of being the first private university in India to get ICAR accreditation from Ministry of Agriculture, Govt. of India for its Agriculture programmes.

## ABOUT THE CONFERENCE

The Department of Research Impact and Outcome, Lovely Professional University, Phagwara, Punjab, India is highly excited to welcome all the delegates, Scientists, Teaching fraternity, Research Scholars, Students from the different parts of the countries on the occasion of an International conference on Materials for Emerging Technologies-2021 (ICMET-21) on 18-19 February 2022. The materials are the building blocks of the upcoming technologies. The ICMET-21 focuses on the exchange of thoughts, gain of the new knowledge and discussions on highly current issues to further develop novel technologies centred on the materials. The ICMET-21 will present multidisciplinary topics on the diverse materials in the virtual mode.

## IMPORTANT DATES

Last Date for Submission of Abstract	20/01/2022
Notification for acceptance	25/01/2022
Last date for registration	19/02/2022
Manuscript submission	05/02/2022
Conference date	18-19/02/2022

## REGISTRATION FEE

Faculty / Scientists	INR 1000
Industry	INR 1500
Scholar/Postdocs	INR 500
Student Attendees	INR 250
International Participants	USD 100

Registration fee includes access to all the online sessions and participation certificate

## THRUST AREAS

- |                                                    |                                       |                                              |
|----------------------------------------------------|---------------------------------------|----------------------------------------------|
| a. Biomaterials                                    | k. Processing and manufacturing       | u. Pharmaceutical Materials                  |
| b. Bio inspired Materials                          | l. Sensors materials and Technologies | v. Drug Delivery                             |
| c. Ceramic Science and Engineering                 | m. Nano Materials                     | w. Nanocomposites                            |
| d. Characterization and Microscopy                 | n. None linear Dynamics               | x. Tissue engineering                        |
| e. Computational Materials Science and Engineering | o. Toxicity and Toxic Materials       | y. Tissue scaffold                           |
| f. Corrosion                                       | p. Chemical Materials/Engineering     | z. Use of materials in bone scaffold         |
| g. Electronic, Photonic, and Magnetic Materials    | q. Materials for diverse properties   | aa. Solar Energy                             |
| h. Energy Materials                                | r. Organic Materials                  | bb. Energy and Environment                   |
| i. Mechanical Properties of Materials              | s. Smart Materials                    | cc. Earth Science                            |
| j. Polymer and its composites                      | t. Hybrid Materials                   | dd. Multiscale and multifunctional materials |
|                                                    |                                       | ee. Energy storage materials                 |

## INSTRUCTIONS FOR AUTHORS

- Authors must send Abstract written in English language (Font type Times New Roman and size 12, typed) single spaced on standard A4 sized paper.
- Abstract should not be more than 250 words.
- The title should be precise, short and informative. Title should be followed by authors names and their affiliation.
- Paper presenter name must be indicated by asterisk (\*) symbol.

## FULL-LENGTH MANUSCRIPT

- Selected full length peer reviewed and plagiarism (10%) articles will be published in Scopus/WoS indexed AIP Conference Proceedings.
- Additional nominal charges will be applicable for the publication.
- Authors are requested to submit full length paper as per the Journal's format. The format of camera-ready-paper can be downloaded from the website: <https://aip.scitation.org/apc/authors/preppapers> (Paper Template)
- All the Manuscript should be submitted in the specific format to [icmet@lpu.co.in](mailto:icmet@lpu.co.in)

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