

## ***5<sup>th</sup> International Conference Emerging Technologies; Micro to Nano (ETMN-2021)***

### **Conference Report**

Manipal University Jaipur and University of Quebec Outaouais, Canada had successfully organized 5<sup>th</sup> international conference on Emerging Technologies; Micro to Nano (ETMN-2021) on 08-09 October 2021 at Manipal University Jaipur in virtual mode. ETMN is a series of an international conference being jointly organized by MUJ Jaipur, BITS Pilani and CSIR-CEERI in past and is organized biennial from 2013. ETMN conference series is one of the prestigious conferences in the field of Micro & Nano technologies.

The inaugural function of the conference was organized online in virtual mode on October 08, 2021 with more than 100 participants attending the function from different countries. Conference was inaugurated in the presence of Prof Ashutosh Sharma as Chief Guest of the program, Ex-Secretary DST Government of India and Institute Chair professor IIT Kanpur, Prof Adam Skorek as Guest of Honour from University of Quebec Trois Rivieres, Canada. The program was also attended and addressed by Prof G K Prabhu President MUJ, Prof N N Sharma Pro-President & Conference Chair, Prof Ahmed Lakhssassi UQO, Prof Jamil Akhtar, MUJ Jaipur and Organizing Chair Dr. Shahbaz A Siddiqui.

There were more than 100 delegates & participants from different countries like Canada, Russia, Singapore, Australia, Morocco, Germany, France etc. attended different sessions. Participants have presented and discussed their research outcomes in 09 different technical sessions of Nano and Micro technology domains. In addition, 04 keynote address were delivered by the following eminent experts:

1. Prof Chennupati Jagadish, Australian National University, Australia
2. Prof Boris Chichkov, Institute of Quantum Optics, Germany
3. Prof Alain Claverie, CEMES – CNRS, France and
4. Prof Marina Y Yazykova, Samara National Research University, Russia

Experts have shared and elaborated the state of art and future trends of the related technologies pertaining to theme of the conference. The conference also had 06 invited

talks by renowned academicians, scientists and practising engineers including Dr. Youcef Fouzar, R&D Director at Viewsilicon, Ottawa, Prof Jamal Zbitou, ENSA of Tangier Morocco, Prof Rajneesh Kumar BHU, Varanasi, Prof Tarikul Islam, JMI, New Delhi, Dr. Soney Varghese, NIT Calicut.

The conference is sponsored by Council of Scientific and Industrial Research (CSIR), New Delhi, DST Rajasthan, CMC Canada, Mikrotools Pte. Ltd. Singapore, KNND Bengaluru and I. R. Technology Services Pvt. Ltd., Mumbai.



Chief Guest Prof Ashutosh Sharma with President and Pro-President



Inaugural Session of ETMN 2021 with President MUJ addressing the conference



Prof G K Prabhu, President MUJ addressing conference online



Prof N. N. Sharma, Program Chair addressing conference online



Guest of Honour Prof Adam Skorek delivering a talk in the inaugural session