Activity name: Faculty Development Program on "Advanced Nanomaterials, Nanotechnology & Applications (FDP-ANNA 2020)"

Date of activity: February 10-14, 2020

Organizer: Department of Physics, Manipal University Jaipur *in association with MNIT*, Jaipur, Rajasthan, India. **Convener:** Dr. Pushpendra Kumar, MUJ and Dr. Rahul Singhal, MNIT Jaipur

A Faculty Development Program on "Advanced Nanomaterials, Nanotechnology & Applications (FDP-ANNA 2020)" was organized jointly by Department of Physics, Manipal University Jaipur in association with MNIT, Jaipur, Rajasthan, India. The inaugural function of FDP-ANNA 2020 took place on February 10, 2020 at Manipal University Jaipur (MUJ). The theme of the FDP was introduced by the convener Dr. Pushpendra Kumar. Prof. Lalita Ledwani, Director School of Basic Sciences, threw light upon the evolution of school of basic sciences at MUJ. The Dean, Faculty of Science Prof. Anoop Kumar Mukhopadhyay welcomed all the participants and told that interdisciplinarity is essential in today's science and technology. The Pro-president Prof. N N Sharma, talking about materials research said that it can be classified into two categories; one is scientific and the other is philosophical. He also discussed about the importance of nanotechnology. The Chief Guest of the program Prof. G. K. Prabhu, President, Manipal University Jaipur in his speech emphasized on the need of such interdisciplinary and collaborative activities that helps to make network for new joint research. Prof. Vijay Janyani Head, MRC, MNIT Jaipur introduced about the research facility available in the material research center and welcome all to utilize the same. Convener of FDP from MNIT Jaipur Dr. Rahul Singhal also detailed bout MNIT and facility exist in and discussed the importance of such collaborative activities and wished to organize more such activities in future. Vote of thanks was given by Dr. Vipin Kumar, coordinator FDP-ANNA 2020. During the program Souvenir of the FDP was also released. In this one week activity many experts and scientists from various institutions participated. Registrar, MUJ, Prof. Ravishankar Kamath and other dignitaries of the university were also present during the function. On the third day of activity Prof. Udaykumar R Yaragatti, Director, MNIT Jaipur have also addressed the participants and discussed the science in a very simple word and also ask faculty to teach students in similar way by making things simple and interesting.

During one week of FDP several invited talks were delivered by eminent researchers like Prof. G. D. Sharma, LMNIIT, Dr. Mukesh Jhawaria, NPL, Delhi, Prof. Sajan D. George, MAHE, Manipal, Dr. Rahul Singhal, MNIT Jaipur, Dr. I. M. Nagpure, NITUK, Prof. Anoop K. Mukhopadhyay, MUJ, Prof. Jamil Akhtar, MUJ, Prof. Lalita Ledwani, MUJ, Prof. S. B. Ghosh, MUJ and Dr. Pushpendra Kuma, MUJ. Also the participants got opportunity to have hands on training on several synthesis and characterization techniques at MNIT Jaipur and MUJ.

During the valedictory session Prof. Ravishankar Kamath, Registrar MUJ along with Dean FoS, Prof Anoop Kumar Mukhopadhyay motivated the participants by words of wishes.











