

PREFACE

Institute of Nanomedical Sciences (INMS), University of Delhi in collaboration with Kirori Mal College organized a self-financed, hybrid Certificate Course in Nanobiotechnology (2nd NBT-2022). Further, INMS in collaboration with Institution of Eminence (IoE), and Kirori Mal College under the aegis of DBT Star College scheme organized an International conference on “Recent Advances in Nano Medical Sciences (RANMS-2022) from 22nd - 23rd June, 2022 at Paintal Memorial Golden Jubilee Auditorium, Vallabhbhai Patel Chest Institute, University of Delhi. This conference provided a platform to undergraduates, post graduates, Ph.D. scholars to interact with researchers and eminent scientists working in the field of Nanomedicine. The conference revolved around two key themes, namely “Role of Science and Technology in Society: India’s Vision 2050” and “Nanomedical Sciences based new generation of affordable healthcare”. This conference had an innovative program amalgamating scientific sessions and a capacity building program for students to aid them in undertaking translational research. The conference also provided ample opportunities for exchange of ideas, scientific knowledge and experience among researchers, academicians, scientists and students from Biology, Chemistry, Medical and Computational field. Updating the community on the most recent works and building new links between disciplines enables discussion and new collaborations.

Articles were invited from various participants of the conference as well as the certificate course on Nanobiotechnology. Faculty as well as students submitted articles that were subjected to rigorous peer review before being accepted for this special issue. Out of all papers 7 reviews and 3 research articles were included in this issue. We believe that all the papers published in this special issue will have great influence on the young researchers and teachers. We thank all of the authors who contributed to this special issue.

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