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Young Research Forum: Young Research Award Nanomedicine and Advanced Drug Delivery 2020

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Every year Nano Drug Delivery conference invites people from all across our community to come up on stage to share their insights and experience. Whether you have worked on this field for decades or the youngsters, we want to hear from you.

Young Researchers are called up to address talks on their latest works and published articles in the most recent years at our event and also can embrace their skills by the influential speakers and their talks given at the conference.

Young Scientist Awards

Nano Drug Delivery 2020 Conference Committee is intended to honour prestigious award for talented Young researchers, scientists, Young Investigators, Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty in recognition of their outstanding contribution towards the conference theme.

Benefits of YRF are as follows

- 1. Opportunity to attend one conference per year with good discounts on registration fees
 - 2. Opportunity to publish your manuscripts with discounts
 - 3. Student Ambassador Certification
- 4. Will be featured on our conference website as a Student Ambassador

Young Research Forum Members

- Dilip Kumar Nandi, PG & Associate Professor, Department of Human Physiology & Food Science and Nutrition, Raja Narendra Lal Khan Women's College (Autonomous), India.
- Garima Shrivastava, PHD scholar, Department of Biochemical Engineering and Biotechnology, Indian Institute of Technology, Delhi,

The Nano Drug Delivery 2020 event aims to elucidate the Innovative advancements in the fields of Nanomedicine and Drug Delivery. The conference serves as a platform to bring the expertized and experienced professionals from all over the world to a single platform which would be knowledgeable and worth seeing.

Drug delivery systems guarantee targeted delivery and/or controlled release of therapeutic agents. They manage the speed at that a drug is released into the body. Some systems can control both. Nanoparticles have the ability to compensate the needs of the delivery systems, like conversion into an aerosol, solidity against forces produced during aerosolization, biocompatibility, directing at specific sites, drug release and half-life.

However, since size of the Polymer-drug conjugates will still be controlled among a hundred nm, they're conjointly enclosed in these nanodrugdelivery systems. These systems are going to be designed to have medication absorbed or conjugated onto the particle surface, encapsulated at intervals the polymer/lipid or dissolved among the particle matrix. As a consequence, medicine will be protected against an important setting or their unfavourable biopharmaceutical properties will be disguised and replaced with the properties of nanomaterials.

Nanoscale drug delivery comprising of nanoparticles, nanoliposomes, dendrimers, fullerence, nanopores, nanotubes, nanoshells, quantum dots, nanocapsule, nanosphere, nanovaccines, nanocrystals etc. are believed to have potentials to revolutionize drug delivery systems.

The efficacy of herbal gold nanoparticles, synthesis and their therapeutic influence on hepatorenal dysfunction for health promotion" is going to be illustrated by **Dilip Kumar Nandi, India,** in the 14th inaugural of Nano Drug Delivery conference scheduled for May 11-12, 2020 in Vienna, Austria.

ME Conference is delighted to schedule the 14th International Conference on Nanomedicine and Advanced Drug Delivery on May 11-12, 2020 at Vienna, Austria.

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