



Sponsored
Virtual International Seminar On
"Artificial Intelligence and Drug Engineering in Drug Discovery"
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SPEAKERS



Dr. Devika Chithrani
Associate Professor
Department of Physics and Astronomy
University of Victoria, Canada

Topic: Cancer Nanomedicine: A smart integration of nanotechnology with chemotherapeutic drugs to exploit the full potential of current radiotherapy



Prof. Tom Holman
Department of Cell Biology
University of Alberta, Canada

Topic: Host cell-based targets for antiviral therapy against pathogenic RNA viruses



Prof. B. Jayaram
Department of Chemistry
Indian Institute of Technology-Delhi, India

Topic: Bioinformatics for A Better Tomorrow



Prof. Sanyog Jain
NIPER Mohali
Punjab, India

Topic: Nanomedicine for cancer therapeutics



Dr. Anshuman Dixit
Scientist E
DBT-Institute of Life Sciences
Bhubaneswar, Odisha, India

Topic: Development of polypharmacological therapeutics against SARS-CoV2 infection



Dr. P. N. Gupta
Principal Scientist
CSIR-IIIM, Jammu, India

Topic: Implication of macrophage evasion and P-glycoprotein inhibition in therapeutic outcome of nano-chemotherapeutics

ORGANIZING TEAM

Patron

Prof. Neelima Gupta
Hon'ble Vice-Chancellor

Co-patron

Prof. Sanjay K. Jain
Director, PRG
Prof. R.K. Rawat, Dean, EAT
Prof. D. Bose, Coordinator, Indo-Canadian Study Centre

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Prof. Vandana Soni, Head

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Prof. Umesh K. Patil

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Dr. Sushil K. Kashaw

Coordinator

Prof. R. Das

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Organized by: Department of Pharmaceutical Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar-M.P., India