

International Virtual Conference

on Emerging Frontiers for Healthcare and Delivery EFHD-2020

12th - 14th September, 2020



Organized by

Department of Biology
School of Applied Sciences,
KIIT Deemed to be University,
Bhubaneswar-751024, Odisha, India

About KIIT- Deemed to be University

Kalinga Institute of Industrial Technology (KIIT), under the able leadership and extraordinary vision of its founder, Prof. Achyuta Samanta, has developed in a short span of time into a world-class institution with a strong interdisciplinary culture and a commitment to teaching excellence. The multi-disciplinary university, with over 30,000 students pursuing both graduation and post-graduation studies in Engineering, Computer application, Management, Law, Biotechnology, Medicine, Dentistry, Nursing, Fashion Technology, Mass Media Studies, Language etc. has been adjudged as an Institute of Eminence in 2019 by MHRD. It has been ranked No.1 among self-financing institutions of the country in the Atal Ranking of Institutions on Innovation Achievements (ARIIA), 2020 of the Ministry of Education, Govt. of India. It has also been accredited 'N Grade by NAAC and Tier'I (' Washington Accord) by NBA and IET(UK).



About the Department of Biology

The Department of Biology is a division under the School of Applied Sciences, KIIT. Besides teaching and supervising the PhD scholars, the faculty members are engaged with research works in their respective areas of specializations like cancer nano-drug delivery, tissue engineering, regenerative medicine and neurochemistry.

Registration is Free:

Streaming Platform: Zoom
E-Certificate will be issued to all Participants

Registration Link:

<https://forms.gle/AEe3fBa36bXwokHR7>

Important Dates:

Abstract Submission : 09.09.2020
Last date of Registration : 08.09.2020

Advisory Committee

Chief Patron

Prof. (Dr.) Achyuta Samanta

Hon'ble Founder, KIIT & KISS

Patron

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Prof. Hrushikesh Mohanty

Hon'ble Vice-Chancellor, KIIT Deemed to be University

Prof. Sasmita Samanta

Hon'ble Pro-Vice Chancellor, KIIT Deemed to be University.

Prof. Jnyana Ranjan Mohanty

Hon'ble Registrar, KIIT Deemed to be University.

Organizing Committee

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Dr. Chandana Mohanty

Biology, KIIT Deemed to be University.

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Dr. CH. Vinod, Biology, KIIT Deemed to be University

Dr. Sarbari Acharya, Biology, KIIT Deemed to be University

Dr. Nikita Mahapatra, Biology, KIIT Deemed to be University

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Prof Gopal C. Kundu, Director, R&D,
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Prof. B. C. Guru, Professor, KIIT Deemed to be University

Dr. K. Parashar, KIIT Deemed to be University.

Dr. S. K. S Parashar, KIIT Deemed to be University

Speakers



Prof. Gopal C. Kundu
KIIT Deemed to be University,
Bhubaneswar, Odisha, India

Topic:

Understanding the Tumor Heterogeneity and Development of Multi-targeted Therapeutics in Breast Cancer

12th September, 2020 @ 11 am IST



Dr. Saurabh Priyadarshi
University of Illinois at Chicago,
USA

Topic:

Genomic Information: The Changing Landscape of Health Care

12th September, 2020 @ 11.45 am IST



Dr. Avinash Sonawane
Professor IIT,
Indore, Madhya Pradesh, India

Topic:

Challenges and Strategies for improving tuberculosis therapy

12th September, 2020 @ 2 pm IST



Dr. Ranjlita Misra
SIST- Deemed to be University,
Chennai, Tamilnadu, India

Topic:

Nanotechnological approaches for overcoming drug resistance in cancer therapy

12th September, 2020 @ 3 pm IST



Dr. Mastan B. Somepalli
University of Pennsylvania,
USA

Topic:

Nutrient acquisition strategies of enteric pathogen Cryptosporidium

13th September, 2020 @ 10 am IST



Dr. Vandana Mallareddy
Lewis Katz School of Medicine
Temple University USA

Topic:

Exosomes: Cell-free alternative to cell-based therapies and diagnosis of diseases

13th September, 2020 @ 11 am IST



Dr. Cuckoo Mahapatra
North Orissa University, Odisha,
India

Topic:

Regenerative medicine: A revolutionary approach to modern healthcare

13th September, 2020 @ 2 pm IST



Dr. Abhalaxmi Singh
University of Illinois, Chicago,
USA

Topic:

Emerging trends in Nano-therapeutics: An insight into applications in healthcare system

14th September, 2020 @ 10 am IST



Dr. Fahima Dilnawaz
Institute of Life Sciences, Bhubaneswar,
Odisha, India

Topic:

Mesoporous silica nanoparticles for drug delivery of cancer.

14th September, 2020 @ 11 am IST



Dr. Priya Ranjan Debata
North Orissa University, Odisha,
India

Topic:

Targeting cell cycle for cancer therapy

14th September, 2020 @ 2 pm IST

Objective: Research and evolution of innovative strategies for addressing different health issues and implementation of same towards over all health care.

How to attend: After the registration, a ZOOM webinar ID and password will be sent to the registered email ID one day before the scheduled date of the conference.

Abstract: Interested participants can upload the abstract using giving template (1 page, 300 words) during registration by visiting the link.

Proceeding: E-proceeding of the abstracts will be given to the participants during the conference.

Correspondence

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For Registration: Dr CH. Vinod (Email: ch.vinodfbs@kiit.ac.in)

Dr. Nikita Mahapatra: (Email: nikita.mahapatrafbs@kiit.ac.in)

For Abstract: Dr Sarbari Acharya (Email: sarbari.acharyafbs@kiit.ac.in)

Dr. Chandana Mohanty : Email: chandana.mohantyfbs@kiit.ac.in

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