



Annual Conference of Indian Association for Cancer Research

"Combating Cancer : Biology to Therapy to Drug Resistance"

&

An International Symposium on: Cancer & Stem Cells

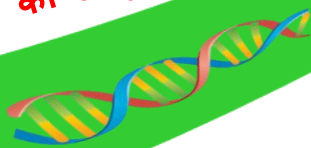
theme of the conference

"~~Cancer~~ Doesn't Care! We Care!"

75th Year of Indian Independence : आजादी का अमृत महोत्सव



First Circular



2nd - 5th

March 2022

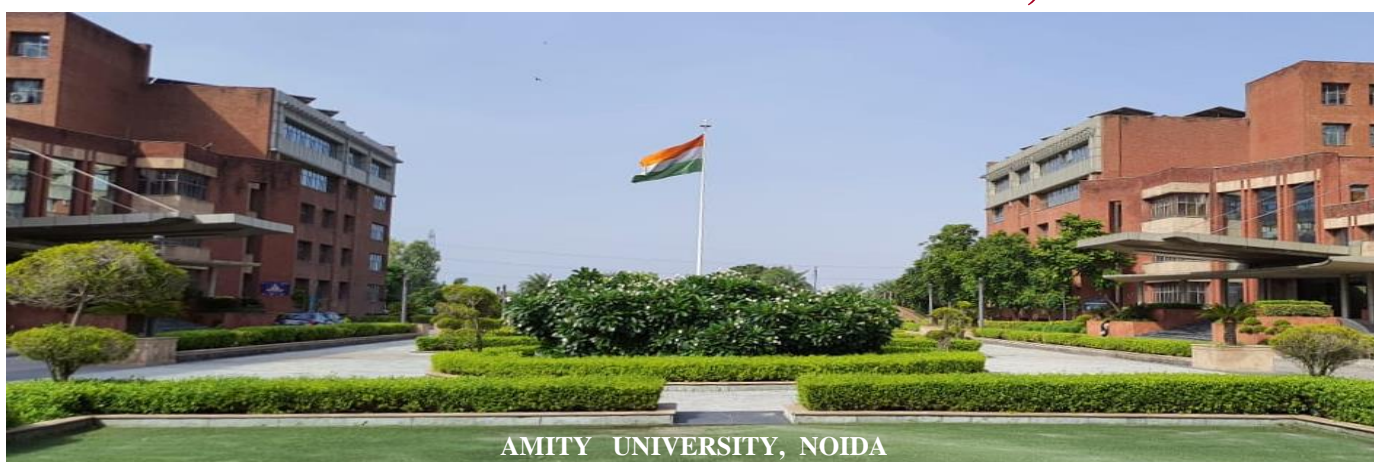
Organized by

**Amity Institute of Molecular Medicine & Stem Cell Research (AIMMSCR)
Amity University Uttar Pradesh, NOIDA, India**

IACR-2022

Cancer has become the leading cause of death in humans surpassing cardiovascular, metabolic and other diseases. Despite huge advancements in diagnosis and treatment of cancer, the five-year survival rate is still very low around the globe. Moreover, resistance to chemotherapeutic drugs/radiation therapy often leading to cancer recurrence and relapse is the major global challenge that the whole world is facing. As predicted by the World Health Organization (WHO), by 2030, every second individual will develop one or the other type of cancer. Therefore, there is an urgent need for rigorous research and innovation in the field of cancer biology to develop modern tools for early detection, identify relapse-free therapeutic approaches and also to provide platforms for discussing latest findings and path-breaking advances and spreading global awareness to combat cancer. Considering huge challenges in the war against cancer, we propose the **41st IACR annual conference (IACR-2022)** on "Combating Cancer: Biology to Therapy to Drug Resistance" along with an international symposium on "Stem Cell and Cancer".

Theme of the Conference is "~~Cancer~~ Doesn't Care, We Care!".



AMITY UNIVERSITY, NOIDA

Important Dates

Abstract submission starts on:

20th September 2021

Abstract submission ends on:

15th January 2022

Registration details will be updated on the website soon

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Website: <https://amity.edu/iacr2022/>

Organizing Secretary


Prof. (Dr.) Bhudev C Das

Chairman & H. G. Khorana Chair Professor, Amity Institute of Molecular Medicine & Stem Cell Research (AIMMSCR), DEAN, Health & Allied Sciences, Vice President, Amity Science, Technology & Innovation Foundation (ASTIF), Amity University Uttar Pradesh
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Venue

Amity Institute of Molecular Medicine & Stem Cell Research, J-3 Block, Amity University, Sector 125, Noida, Uttar Pradesh 201313

IACR-2022




Indian Association for Cancer Research (IACR) is India's best known international cancer research society which traditionally brings students, researchers, post-doctoral fellows and young investigators together with renowned cancer researchers and clinical oncologists to discuss current developments in understanding molecular basis of cancer, diagnostics and therapeutic strategies. **Amity Institute of Molecular Medicine & Stem Cell Research (AIMMSCR)**, Amity University Uttar Pradesh Noida has been proudly bestowed with the responsibility of conducting the **41st IACR International Annual Conference**. In this International meeting, we are expecting more than 50 International delegates comprising renowned cancer biologists and clinical oncologists including 4 to 5 Nobel laureates and more than 60 top cancer biologists, oncologists and young scientists from all over India. We are expecting around 1500 delegates to be participating in this International Conference.

The **41st Annual Conference of Indian Association for Cancer Research (IACR-2022)** has been planned to be organized at **Amity University Noida from 2nd to 5th March 2022** in a hybrid mode. If need be, due to probable third wave of COVID19, the Conference would be converted to a complete virtual mode. The weather during the month of March will be pleasant in Delhi-NCR, the participants will be able to enjoy travelling different parts of India. There are several tourist places in and around New Delhi and National Capital Region (NCR), namely, the famous Lal Quila, Qutab Minar, India Gate, Akshardham Temple, Lotus temple and even the seventh wonder of the world, the Taj Mahal in Agra, is quite near. Apart from this, Mathura, Brindavan, Haridwar and Varanasi are the magnificent historic spiritual places and a trip to famous Pink City, Jaipur or Jaisalmer, Rajasthan can easily be planned.

About Amity University

Amity University is the fastest growing research and innovation driven, not for profit private University accredited A⁺ by NAAC. It has more than 1,70,000 students, 10,000 faculty, 3000 Ph.D. students and running more than 350 programs at different Amity University campuses around the globe. It is ranked amongst the top 3% universities globally by QS and THE, the Global University Ranking Organization. Amity University Uttar Pradesh (AUUP), Noida is the oldest and the flag-ship University among 12 independent Amity Universities established in 12 States in India. It has more than 40,000 students, 2000 faculty and 1500 Ph.D. students. **Amity Institute of Molecular Medicine & Stem Cell Research (AIMMSCR)** is one of its premier institutes engaged in teaching super speciality programs and innovative research mainly in cancer, molecular medicine, stem cell research, tissue engineering, genome editing, host pathogen interaction, assisted reproductive technology, embryology, and clinical & applied genetics. Currently, we have around 60 Ph.D. students and 17 regular faculty/scientists working in AIMMSCR.

Focused Areas



This Conference provides an excellent platform for young scientists, students and cancer researchers to share their innovative ideas, research and findings in the field of *cancer biology, cancer epidemiology, clinical & translational cancer research, cancer recurrence and drug resistance, cancer genomics, epigenomics, proteomics, transcriptomics, metabolomics, cancer stem cells, cell signalling, diagnostic tools and methods, genome editing, drug discovery, development and targeted drug delivery and therapy, tumor-microenvironment, metastasis, angiogenesis, phytoconstituents & alternative natural products in cancer prevention and treatment, artificial intelligence in cancer, alternative therapeutic approaches in cancer, cancer informatics, cancer immunology, tumor virology and cancer vaccines.*

About IACR Awards

The following award competitions will be conducted during the 41st IACR annual conference focused on translational cancer research, high-throughput/cutting edge technologies in cancer diagnosis & therapeutics, cancer recurrence and drug resistance.

For Students

A. Best oral presentation among young scientists below the age of 30 years:

- *IACR-Sitaram Jogleskar Award*
- *IACR-Mangala Bamane Award*

B. Best poster presentation of young scientists below the age of 30 years:

- *IACR Rajnikant Baxi Award*
- *IACR-Rambhau Kulkarni Award*

*The Prize money will be **Rs.5,000/-** for each award.*

C. Faculty/Scientists between age group 30 - 40 years:

- *IACR-Dr.Virendra Balkrishna Kamat Award*
- *IACR-Ram Nath Hiralal Jaju Award*

*The Prize money will be **Rs.10,000/-** for each award.*

D. In addition, to motivate and appreciate the young generation of future scientists, Amity University will provide additional 10 best Oral Presentation Awards and 10 best Poster Presentation Awards to the students.

E. Being a research and innovation driven University, and with an intent to promote innovative ideas in decoding the cancer code to combating cancer, the University will also provide 3 (three) **“Cancer Innovation Awards”** for young scientists below 40 years of age, for best innovative ideas to solve mysteries of cancer therapy resistance and out-of-box ideas for early cancer diagnostics and effective therapeutics.

We have great pleasure in inviting all the cancer researchers, scientists, clinicians and students to participate in this exciting Conference at Amity University, Noida located in the National Capital Region of India.

We look forward to your active participation.

We wish you to remain safe and healthy!

Contact us: iacr2022@amity.edu

For conference updates, please visit: <https://amity.edu/iacr2022/>

Prof. (Dr.) Bhudev C Das

FNASc, FASc, FAMS, FNA & Formerly J.C. Bose National Fellow

Organizing Secretary 41st IACR-2022

Amity Institute of Molecular Medicine & Stem Cell Research (AIMMSCR)

Amity University Uttar Pradesh Noida-201301

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