



# HEALTH 2021

## Virtual International Conference on “CANCER BIOLOGY: Advances & Challenges”



November 11th to 13th, 2021

Department of Zoology, under the aegis of DBT Star College Scheme & IQAC  
Deshbandhu College, University of Delhi

In Collaboration with



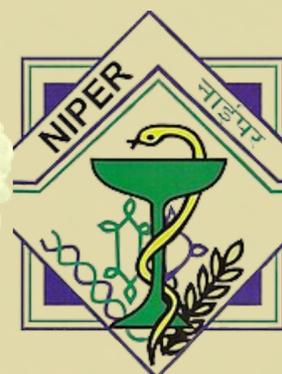
आज़ादी का  
अमृत महोत्सव

ICMR



icmr  
INDIAN COUNCIL OF  
MEDICAL RESEARCH  
Serving the nation since 1911

NIPER



Chief Guest  
Prof. Balram Bhargava  
Director General  
ICMR

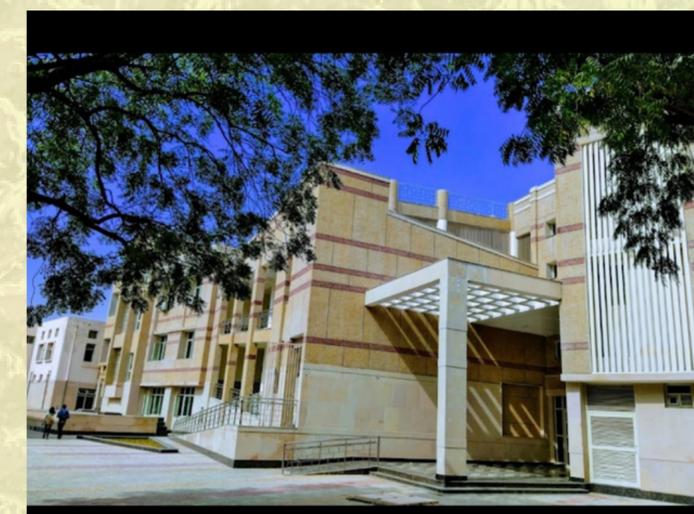
### About Deshbandhu College:

Ranked sixtieth in NIRF 2021, Deshbandhu College, University of Delhi, is the oldest college in Southern part of the Delhi with more than 6000 students taking admission each year. The college publishes nearly 200 research publications in SCI/SCOPUS/UGC-CARE indexed international and national referred journals per year and has received many research grants.

The college has established 14 Centre for promoting interdisciplinary research under the “DBT-Star College” Scheme, Department of Biotechnology. The college has a total of eighteen departments with all the three basic streams, science, commerce and arts. The college boasts for having four world class Research laboratories with more than twenty Ph.D. scholars and two Post-Doctoral Research fellows engaged in full-time research activities.

Its library ranked one by DRDO having the largest collection of books and journals both in print and digital medium. Recently the college has developed green landscaping in about four acres supporting the local biodiversity of more than 35 species. Also the college has been developed to become environment friendly with installation of solar panels for maximizing the use of natural power resources. towards the better environment.

Visit college website: <https://www.deshbandhucollege.ac.in/>





# HEALTH 2021

## Virtual International Conference on "CANCER BIOLOGY: Advances & Challenges"



Department of Zoology, under the aegis of DBT Star College Scheme  
& IQAC Deshbandhu College, University of Delhi



### About the Conference:

The global population health status indicates the rapid increase in the incidence of cancer and is the cause of high mortality rates. A surge in cancer cases has been observed due to various reasons such as lifestyle related behaviours, carcinogenic exposures, occupational hazards and genetic epidemiology. This makes cancer literacy and knowledge an important step against cancer. Taking the various issues into consideration, we need to define a roadmap towards effective programmes for comprehensive cancer control and awareness. Cancer awareness makes early detection of cancer that further helps in the management and treatment. The awareness also paves a path towards prevention of cancer by living a healthy lifestyle. The aim of the conference is to understand the latest successful interventions in prevention, diagnosis, timely-accessed treatment, care and control of cancer. Now, the time is to unite and stand against the global cancer burden and to move towards the advancement of global cancer control that leaves no one behind.

### Our Distinguished Speakers



**Dr. A.K Dewan**  
Director, Surgical  
Oncology,  
Rajiv Gandhi Cancer  
Institute



**Dr. Shashi Bala Singh**  
Director  
National Institute of  
Pharmaceutical Education and  
Research (NIPER)



**Prof. G.P. S Raghava**  
Head, Department of  
Computational Biology, IIITD



**Prof. Awdhesh Kalia**  
School of Health Professions  
MD Anderson Cancer Center,  
Houston Texas,  
USA



**Prof. Ritu Aneja**  
Institute of Biomedical Science  
Georgia State University,  
USA



**Dr. Wayne Chicken**  
Clinical Director  
Basildon University  
Hospitals, Nethermayne  
South Essex, UK



**Prof. Dipali Sharma**  
Dept of Oncology  
Johns Hopkins University,  
Maryland, USA



**Prof. Cynthia Zahnow**  
Dept of Oncology  
Johns Hopkins University,  
Maryland, USA



**Dr. Daniele Gilkes**  
Dept of Oncology  
Johns Hopkins University,  
Maryland, USA



**Prof. Anju Srivastava**  
Department of Zoology  
University of Delhi



**Dr. Alok Bharti**  
Molecular Oncology  
Laboratory  
Department of Zoology,  
University of Delhi



**Dr. Syed Imam**  
NCTR's Division of  
Neurotoxicology  
U.S. Food and Drug  
Administration  
Silver Spring, MD, USA



**Dr. Kunal Rai**  
Department of Genomic  
Medicine  
MD Anderson Cancer Center



**Dr. Chandan Kumar**  
Department of Pathology  
Michigan Medicine  
University of Michigan  
USA



**Dr. Mousami S Shah**  
Internal Medicine,  
Hematology/Oncology,  
Chicago, Illinois, USA



**Prof. Rana P. Singh**  
School of Life Sciences  
Jawaharlal Nehru University



**Prof. Addanki P. Kumar**  
University of Texas,  
Health San Antonio TX,  
USA



**Dr. Luis Ingrassia**  
Campeato  
Senior Scientist, Immuno-  
Oncology,  
Companies of Johnson & Johnson  
Philadelphia, USA



# HEALTH 2021

## Virtual International Conference on "CANCER BIOLOGY: Advances & Challenges"



### THEMES

(Any Topic related to the main themes below)

- Cancer Epidemiology and Health Outcomes
- Cancer Genetics
- Carcinogenic Exposure
- Computational Oncology
- Metastasis and Drug Resistance
- Cancer Diagnosis, Therapy and Treatment
- Systems Biology
- Other related themes

 [Conference website:](https://sites.google.com/db.du.ac.in/health-2021/home)

<https://sites.google.com/db.du.ac.in/health-2021/home>

### REGISTRATION DETAILS

Registration Fees		
Category	Participating (Last date: 5th November 2021)	Attending (Last date: 10th November 2021)
Students	No fees (Kindly upload your College ID in place of fee receipt in the registration form)	
• UG		
• PG		
• Ph.D	₹ 100	₹ 50
Research Scientist	₹ 200	₹ 100
Faculty	₹ 200	₹ 100
Foreign Students	\$20	\$10

**\*\*Co-Authors & others must also register\*\***  
**\*\*E-Certificates will be provided to all the registered authors of each poster presented in the conference\*\***

### FEE PAYMENT

#### Bank Details

Bank: Punjab & Sind Bank  
Name: Principal, Deshbandhu College, Kalkaji, New Delhi-110019  
Account No. : 09031000001043  
IFSC Code : PSIB0000903  
SWIFT Code : PSIBINBB006  
(IBD N. DELHI)



[Click here to Register:](https://forms.gle/H5ig2kx5NbfiXytz5)

<https://forms.gle/H5ig2kx5NbfiXytz5>

### Conference Platform:



<https://us02web.zoom.us/j/84071210038?pwd=L2dXejeE4UkNQZnQxMkYdlhaczBaUT09>

Meeting ID: 840 7121 0038

Passcode: 678371

November, 11th to 13th 2021



**Chief Patron**

**Shri R.N Vats  
(Chairman)**



**Patron**

**Prof. Rajiv Aggarwal  
(Principal)**

### Convenors

**Dr. Manisha Sengar  
Dr. Moses R. Ngasainao**

### Co-Convenors

**Dr. Sandhya Rai  
Dr. Kiran Bala**

### Co-ordinator

**Dr. Gouri Nandy  
Dr. Sushma Sharma**

### DBT Star College

**Dr. IK Singh  
(Co-ordinator)**

### IQAC- DBC

**Dr. Aditya Saxena  
(Co-ordinator)**



# HEALTH 2021

## Virtual International Conference on "CANCER BIOLOGY: Advances & Challenges"

November, 11th to 13th 2021



### CALL FOR PAPERS

Faculty  
Scientist  
Research Scholars  
Students

### IMPORTANT DATES

- Last date of registration: Participating - 5th Nov, 2021 and Attending - 10th Nov, 2021
- Abstract submission 5th Nov, 2021
- Abstract Acceptance 5th Nov, 2021
- Full Paper Submission 20th Jan, 2022
- Acceptance Notification 5th Feb, 2022

### PUBLISH YOUR PAPER

The selected full length articles from participants and other scholars would be published in special thematic issue on **CANCER BIOLOGY: Advances & Challenges** of *Chemical Biology Letters* after PEER Review

### ABSTRACT FORMAT

- The abstracts submitted should be a maximum of 300 words or less.
- The accepted language would be exclusively English in word doc & Times New Romans font at 12 point text in A4 paper size format.
- Mention the theme under which your abstract is submitted.
- Title of the abstract in Uppercase and bold.
- Name of the presenting author should be followed with letter "P" as super script .
- Name of the corresponding author should be followed with letter "C" as super script .
- Mention author's name in full and with affiliations.
- Email id for contact should be given.

### E-POSTER PRESENTATION FORMAT

- Size: A3 (Width 29.7cm, Height 42cm)/A4 (Width: 21cm, Height: 29.7cm)
- Orientation : Portrait , Font Size: 12cm.
- Save your PPT into PDF Format(Size limit of PDF 10 MB)
- In the footer of the poster the Title of Conference "HEALTH 2021" should be mentioned.



For template and further information please visit the journal site through the link given below:-  
<https://pubs.thesciencein.org/cancer-biology-advances-and-challenges/>

#### NOTE:

Publication is subjected to acceptance by the journal  
Link for submission of the full length paper would be provided upon registration



# HEALTH 2021

## Virtual International Conference on "CANCER BIOLOGY: Advances & Challenges" November, 11th to 13th 2021



### Scientific Advisory Committee

Dr. James Haorah  
Department of Biomedical Engineering  
Center for Injury Bio Mechanics,  
Materials and Medicine  
New Jersey Institute of Technology,  
Newark, USA

Dr. Arvind Singh  
Consultant Cardiac Surgeon at Essex,  
University Hospitals  
Cardiothoracic Centre,  
England , United Kingdom

Dr. Veeranoot Nissapatorn  
Research Excellence Center for  
Innovation and Health Products  
Walailak University, Thailand

Dr. Deepti Chauhan, MD.  
Associate Professor of Medicine,  
Loyola Medical University, Chicago  
Board certified fellow - Internal  
Medicine & Infectious Diseases

Dr. Shivani Soni  
KECK school of medicine  
University of Southern California, Los  
Angeles, USA

Dr. Deepak Leekha, MD  
Consultant Internal Medicine,  
John H. Stroger Hospitals of Cook  
County, Chicago,  
Rush University, Chicago,  
Associate Director General Medicine,  
Cook County

Prof. Rup Lal  
FNA, FNASc, FNAAS NASI,  
Senior Scientist  
Platinum Jubilee Fellow, The Energy  
and Resources Institute, New Delhi

Prof. Umesh Rai  
Department of Zoology  
(University of Delhi)

Prof. Rajagopal Raman  
Department of Zoology  
(University of Delhi)

Prof. Kamal K Gupta  
Department of Zoology  
Deshbandhu College

Dr. Niroj K Sethy  
Dipas, Defence Research and  
Development Organization,  
New Delhi

Dr. Shashi Bala Singh,  
Director,  
NIPER, Hyderabad

Prof. Ramesh K Goyal  
Vice Chancellor  
Delhi Pharmaceutical Science  
and Research University

Dr. Ajay K Singh,  
Ex- Director General  
(Life Sciences), DRDO  
Presently CEO, Biotech  
Division, Lucknow

Prof. Dileep K Singh  
Department of Zoology  
(University of Delhi)

Prof. Reeta Singh  
Department of Zoology  
(University of Delhi)

Dr. Archana Singh  
Department of Botany  
Hansraj College  
(University of Delhi)

Dr. A. K. Dewan,  
Director Surgical Oncology,  
Rajiv Gandhi Cancer Institute

Prof. Gajendra P. Singh Raghava,  
Head & Professor,  
IIIT, Delhi

Prof. Rana Pratap Singh  
School of Life Sciences  
Jawaharlal Nehru University,

Prof. Neeta Sehgal  
Department of Zoology  
(University of Delhi)

Prof. R.K Negi  
Department of Zoology  
(University of Delhi)

Dr. Brijesh Rathi  
Department of Chemistry  
Hansraj College  
(University of Delhi)



Contact us on: [+91 8826675183](tel:+918826675183) , [+91 9818457904](tel:+919818457904)

Email ID: [einternationconference2021dbc@gmail.com](mailto:einternationconference2021dbc@gmail.com)

70<sup>th</sup> Anniversary of Deshbandhu College