

HSNC University, Mumbai Faculty of Science & Technology



Kishinchand Chellaram College

Department of Microbiology and Department of Biotechnology





Organises

TWO DAYS NATIONAL VIRTUAL CONFERENCE

COVID-19 TIMES: OPPORTUNITIES IN DIFFICULTIES

July 02 & 03, 2021 | 10:00 AM to 04:00 PM On ZOOM Platform

Research Articles will be published in K. C. College Journal, 'Srujan' – ISSN 2270 - 5900

For More Details

Visit:

www.kccollege.edu.in

Write us at

kcc.covid19conference@gmail.com

JOIN TELEGRAM GROUP

CLICK HERE TO REGISTER

About HSNC University, Mumbai

The HSNC University established in June 2020 is a Cluster University comprising of H. R. College, K. C. College and Bombay Teachers' Training College- A Grade Colleges as per NAAC accreditation, located strategically in South Mumbai, and are eminent institutions of the Hyderabad (Sind) National Collegiate Board.

They are today acknowledged as role models to other institutions of the Board and the University of Mumbai, by virtue of their innovative academic, cultural, research, and outreach programmes.

The HSNC Mumbai University, which is being built on the strongest credentials of its three constituent Colleges, will continue to hold the baton of excellence high, and move in the direction of setting loftier standards in the national and international higher education scenario.

About Faculty of Science & Technology

We believe in making new beginnings, starting new programmes, forming new collaborations and making new resolutions – only so that the students' dreams are fulfilled and to give them new platforms in the new world order.

To keep up we that objective we have launched programmes in Yoga, Data Science and Business Analytics, Honours programme with Healthcare and Diagnostics, MBA in Real Estate along with the Undergraduate and Postgraduate courses in pure and Applied Science. The curriculum of all programmes has been endorsed by the Industry as well as reputed foreign universities to ensure that students transition to their internships and jobs is a smooth one. In addition, students can look forward to a research and entrepreneurship culture at the HSNC University, Mumbai.

- Dr. Hemlata K. Bagla, Sr. Dean, Faculty of Science & Technology

About K. C. College

Kishinchand Chellaram College is one of the premier institutions established in 1954 under the Hyderabad (Sind) National Collegiate Board. Motto of the College is 'SALVATION THROUGH KNOWLEDGE'. K. C. prides itself in motivating students to achieve excellence not only in academic fields but also in co curricular and extracurricular activities K. C. College has been reaccredited 'A' grade (3rd cycle) and has won the 'Best College Award' 2013-14 by the University of Mumbai.

The Departments of Biotechnology and Microbiology at Kishinchand Chellaram College offers an UG programme with the aim to prepare students for diverse careers ranging from research to teaching to industry. The Department of Microbiology also offers a PG programme by paper and research. Both the departments have been awarded the STAR COLLEGE STATUS' by DBT. Department of Microbiology has also been awarded 'FIST Programme' by DST and The BEST DEPARTMENT Award at National and State level by Microbiologist Society of India.

Theme of the Conference

"Change is the only constant"

The age-old aphorism has been a persistent reminder to adapt to the NEW NORMAL. COVID-19 has speedily spread around the globe, posing enormous health, economic, environmental and social challenges to the entire humanity. Being an incredible accelerator of distant learning, the COVID-19 PANDEMIC provided academicians a new vision to enter into untapped avenues. In this vein, HSNC University strives to provide continuous guidance and support to the educational, industrial, and medical fraternity in creating engaged and learned future citizens.

As the world orientates itself with the norms of the highly dynamic global environment, this conference is an initiative is to engage the academic and scientific community and other key stakeholders involved in the battle against COVID-19 across the country, to understand the current research scenario, how it contributes to humanity's collective efforts to find a solution, a human endeavor. These dedicated discussions and deliberations would aim to contribute to the nation's intellectual wealth. The conference will focus on versatile themes such as:

- (a) Pathogenic Viruses & Zoonotic Infections
- (b) Advancements in COVID-19 Drug & Vaccine Generation
- (c) Role of molecular and protein diagnostics
- (d) Challenges to an infection-free future generation
- (e) Emerging technologies and opportunities amidst COVID-19

The conference agenda is to bring out the academic deliberations amongst professionals, scholars, and students to provide diverse perceptions and vision into new challenges and possibilities in the biology sector. The conference is focused on devising competent and sustainable strategies to generate the necessary momentum for recasting work practices and scientific research.

Conference Schedule

DAY I

10:00 AM: Inaugural Ceremony

10:30 AM: Session I – Address by the Keynote Speaker

11:25 AM : Session 2 12:10 PM : Session 3 12:55 PM : Break

01:40 PM: Presentations by the Participants

DAY2

10:00 AM: Presentations by the Participants

12:30 PM : Break

01:15 PM : Session 4 02:00 PM : Session 5 02:45 PM : Session 6

03:30 PM: Valedictory Ceremony

Important Dates

June 27, 2021: Last date for registration and payment

June 30, 2021: Last Date for Abstract Submission

Inaugural Address by

Dr. Niranjan Hiranandani

Hon'ble Provost, HSNC University, Mumbai



Guest of Honour

Dr. Avesh Tyaqi

Associate Director, Chemistry Group Bhabha Atomic Research Centre, Mumbai



Keynote Speaker

Dr. V. Ravi

Nodal Officer for Genomic Confirmation of SARS- CoV- 2, Government of Karnataka



Special Address by

Prof . Dinesh Panjwani

Hon'ble Vice-Chancellor, HSNC University, Mumbai



Welcome Address by

Dr. Hemlata K. Bagla

Principal, K. C. College & Sr. Dean, Science & Technology, HSNC University, Mumbai



Eminent Speakers

Dr. Priya Abraham

Director, National Institute of Virology, Pune





Dr. Abhay Chowdhary

Prof. & Head Department of Microbiology, D.Y.
Patil University School of Medicine, Navi Mumbai

Dr. Vainav Patel

Scientist E, Head, Dept. of Biochemistry & Virology, National Institute for Research in Reproductive Health, Mumbai





Dr. Indranil Banerjee

Cellular Virology Lab, Department of Biological Sciences, Indian Institute of Science Education and Research, Mohali

Dr. Soma Chattopadhyay

Scientist-E, Infectious Disease Biology, Institute of Life Sciences, Bhubaneswar



Patrons

HSNC University, Mumbai

Dr. Niranjan Hiranandani

Hon'ble Provost

Prof. Dinesh Panjwani

Hon'ble Vice-Chancellor

H(S)NC Board

Mr. Kishu Mansukhani, Trustee & President

Dr. Niranjan Hiranandani, Trustee

Mr. Anil Harish, Trustee

Mr. Lal Chellaram, Trustee

Ms. Maya Shahani, Trustee

Prof. Dinesh Panjwani, Secretary

Chairperson

Dr. Hemlata K. Bagla

Principal, K. C. College & Senior Dean, Science and Technology, HSNC University, Mumbai

Advisory Committee

Mr. Smarajit Padhi, Vice-Principal, K. C. College

Dr. Shalini Sinha, Vice-Principal, K. C. College

Mr. M. N. Justin, Vice-Principal, K. C. College

Dr. Tejashree Shanbhag, Vice-Principal, K. C. College

Convener

Dr. Sejal Rathod, Head, Dept. of Microbiology & Biotechnology, K. C. College

Co-Convener

Dr. Pratibha Shah, Asst. Professor, Dept. of Microbiology, K. C. College

Organising Secretary

Ms. Rajitha Satish, Asst. Professor, Dept. of Microbiology, K. C. College

Coordinator

Dr. Karun Sodah, Asst. Professor, Dept. of Chemistry, K. C. College

Organising Committee Members

Mrs. Amina Dholkawala, Asst. Professor, Dept. of Microbiology, K. C. College

Ms. Priyanka Yadav, Asst. Professor, Dept. of Microbiology, K. C. College

Mrs. Hajra Gupta, Asst. Professor, Dept. of Biotechnology, K. C. College

Ms. Prachi Bhatia, Asst. Professor, Dept. of Biotechnology K. C. College

Ms. Neha Manoti, Asst. Professor, Dept. of Biotechnology, K. C. College

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Ms. Rashmi Patil, Asst. Professor, Dept. of Biotechnology, K. C. College

Mrs. Aswati Nair, Asst. Professor, Dept. of Microbiology, K. C. College

Ms. Tohra Chapra, Asst. Professor, Dept. of Microbiology, K. C. College

Registration Details

- Registration fees: INR 200 for Indian Delegates or 3 USD for Foreign Delegates
- Joint authors need to pay registration fees individually.
- Fees should be paid through **NEFT** on the following account details:
 - Account number: 911010022170565
 - IFSC code: UTIB0000695
 - Bank Name and Branch: Axis Bank, Churchgate
 - Name of account holder: Kishinchand Chellaram College
- Register on the following link: https://forms.gle/SLtRQGAnAHVCnh9F7
- Contact Details:
 - Mrs. Rajitha Satish: +919833716190
 - Ms. Amina Dholkawala: +917208724194
 - Email id: kcc.covid19conference@gmail.com

Submission Guidelines

• Full length Research papers by Undergraduate students, Postgraduate students and Faculty will be published in Srujan. Survey based projects will also be accepted for presentation and publication.

Guidelines for Abstract Submission:

- Abstract are invited on the themes of the conference and should not exceed 300 words and should be followed by 3-6 keywords
- Abstract must be submitted in the ".docx" format with following specifications:
- Name of the authors: Name Surname*(presenting author), contributing author, contributing author 2...
- Font: Times New Roman
- Font Size: 12
- Line spacing: 1.15
- Text: Paragraph, Justified
- All accepted abstracts will be published in conference proceedings.
- Please email your contributions on below mentioned email address: kcc.covid | 9conference@gmail.com
- Plagiarism Alert and Disclaimer: Contributions are advised to strictly follow the Academic Ethics with respect to acknowledgement of the original idea borrowed from the others. The conference team and editors will not be held responsible for any such lapse of the contributors regarding plagiarism and unnecessarily quotations in the manuscripts.

INAUGURAL CEREMONY OF THE CONFERENCE

10:00 AM: Saraswati Vandana

10:03 AM: Welcome Address by **Dr. Hemlata K. Bagla**,

Principal, K. C. College;

Senior Dean- Science and Technology, HSNC University, Mumbai

10:10 AM: Inaugural Address by Dr. Niranjan Hiranandani, Hon'ble Provost, HSNC University, Mumbai

10:25am: Address by Guest of Honour- Dr. Avesh Tyagi,
Associate Director, Chemistry Division, Bhabha Atomic
Research Centre, Mumbai

10:25 AM: Key-Note Address on 'Possibility of COVID-19 third wave- challenges from vaccination to mutations' by Dr.V. Ravi, Nodal Officer for Genomic Confirmation of SARS- CoV- 2, Government of Karnataka

II:10 AM: Vote of Thanks by Dr. Sejal Rathod, Conference Convener