

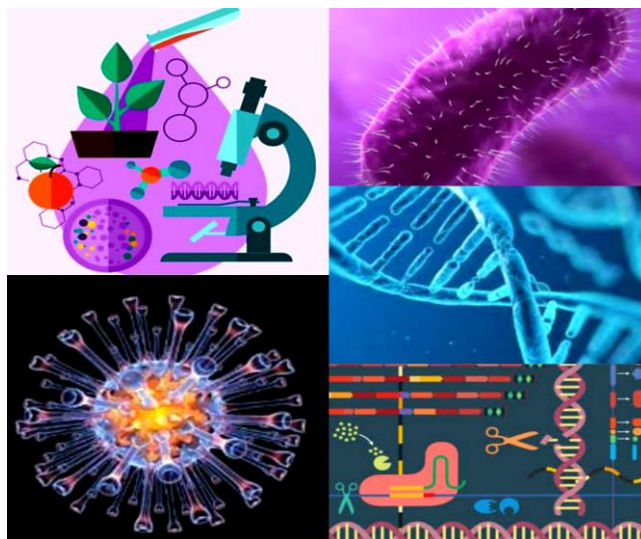


National Conference

On

**Recent Advancements and Future Challenges in Microbiology
(NCRAF CM-2020)**

28th and 29th March 2020



At

Centre of Excellence

Department of Microbiology
(DST-FIST Supported)

Dr. Rammanohar Lohia Avadh University, Ayodhya

Information Brochure

About the conference

It is an immense pleasure to invite you to participate in the National conference on “**Recent Advancements and Future Challenges in Microbiology**” in the holy city of Ayodhya. The conference is being organized by Department of Microbiology, Dr. Rammanohar Lohia Avadh University, Ayodhya. The conference will provide convergence of researchers, students and Scientists working in the field of Microbiology, Biotechnology, Biochemistry, Nano-technology, Agriculture, etc., across the country. The conference will consist of invited lectures, papers and posters presentation by young researchers and brain storming sessions to benefit the students. The lecture will be delivered by leading researchers and scientists from reputed organizations. It is our privilege to invite you and rejoice the work of researchers and young talented alike.

About the University

At the place of great religio- cultural and social traditions, a residential – cum- affiliating University, named, Avadh University, was established in 1975. Later, 1994 the name of Dr. Rammanohar Lohia, great socialist leader, was prefixed with earlier name and thus the present name emerged as Dr. Rammanohar Lohia Avadh University. It is one of the prestigious state Universities of Uttar Pradesh, functioning as important academic centre. The University imparts higher education in diverse disciplines of traditional and modern knowledge domain. The University has been developed vertically and horizontally. It has 18 post graduate departments at University Campus apart from 560 affiliated colleges in 11 districts of U.P.

The University departments have performed exceedingly well in their respective knowledge field. In the recognition to contribution made by departments, five center of excellence in Microbiology,

Mathematics, Physics, Biochemistry and Environmental Science have been recognized by UP Govt. All the departments are equipped with suitable infrastructure for teaching and research. The faculty members are doing excellent work in the academics and research. All the departments are continuously organizing National and International level conferences.

About the Department

The department, established in 1993, offers postgraduate and doctoral degrees with an objective to generate competent man power in diverse areas of Microbiology.

The department is well equipped with basic and latest facilities yielding competent student who are perusing research at various reputed institution of India and abroad.

The department has been accorded the status of Centre of Excellence by the State Government of UP and received funds for infrastructure development under FIST program by DST, Govt. of India apart from support under UGC,

projects from different research funding agencies like AICTE, DST, UPCST, CSIR etc. has been taken up. More than dozen individual extramural research projects have been completed by the departmental faculties. Faculty members are actively engaged in furtherance of research in diverse disciplines of Microbiology.

The department with its complete vigor is attempting to inculcate an atmosphere for advance learning in Microbiology and is actively engaged in multiple extension activities for greater social impact of higher educational institutions.

Major Themes

- **Application of Applied Sciences for Sustainable Development**
- **Clinical Microbiology, Biochemistry & Immunology**
- Emerging infectious disease and immunity
- Food and water borne disease
- Drug resistance in microbial pathogens

- Use of nano-materials in infectious disease
- Microbial toxin
- **Industrial and Environmental Biotechnology**
- Probotics
- Microbial-Enzymes, vitamins, Proteins, Vaccines
- Biotechnology for better industrial product
- Bioremediation of Pollutant
- Genetically engineered microbes in environment
- Microbiology of water
- Waste management
- Plant- microbe interaction
- Genetically engineered plants
- Bio-control agents
- Bioinoculants and formulations
- **Technological Interventions through Agriculture Engineering, Molecular Biology, Nanotechnology and Bioinformatics**

Call for Oral/ Poster Presentation

Participants are invited to submit abstracts along with registration fee to email: rafcm2020@gmail.com for oral/poster presentation in the conference. The abstract should be typed in 11pt. "Times New Roman" not exceeding as suggested in guidelines. Submission of abstracts closes on March 15, 2020.

Guidelines for Abstract

Title of the presentation (Times New Roman, sentence case, 13 pt, Bold)
 Author(s) presenting/ registered author name should be underlined
 Times New Roman, Capitalized each word, 11pt, Bold

Full mailing address, add-email address of the presenting (registered) author: Times New Roman, capitalized each word, 11pt, Italic

The text of the abstract should be written here as a single paragraph (Times New Roman, 10.5pt) and should NOT exceed 300 words.

Preparation of the posters

The poster should include title, author(s), affiliation, abstract, introduction

materials and methods, results and discussion, conclusion and literature cited. The poster should also contain registration number (accompanied with confirmation letter) in the right upper corner. The Title, author/s name and their affiliation should be exactly same as the abstract. The data are best represented with figures/graph rather than tables. Text should be easily readable from a distance of

one meter. The following minimum size is recommended:

- Title 75pt
- Authors/Address 40pt
- Section headings 28pt
- Text 22pt

Each author will have an useable area (Portrait orientation) measuring 85 cm (wide) X 115 cm (high). The minimum recommended size for the poster is 80 cm X110 cm. Please print the poster

within the limit of recommended dimensions.

Award for Best Oral/Poster Presentation

The oral; presentation in various sessions and poster presented in the conference shall be evaluated by the panel of judges and the best oral and poster in each theme/ area will be awarded during the valedictory function of the conference.

Registration and Abstract Submission

Please use the link given below or scan the QR code

https://docs.google.com/forms/d/1SM-p_whf6h6AMphX9H3lvqp6mUqLvCrtsAhSczERLtc/



National Conference on “Recent Advancements and Future Challenges in Microbiology” (NCRAFCM) on 28th and 29th March, 2020.

Registration Fee (Rs)

Category	Registration Fee (Rs)	Registration Fee (Rs)
	Up to March 15	On Spot
Academia	1500.00	2000.00
Industry Sponsored	2500.00	3000.00
Foreign Delegates	US \$ 100	US \$ 120

Accommodation

Accommodation will be provided to the registered outstation participants as per their request in the University guest house/Hotels on payment basis.

Non AC Room (shared basis)	Rs. 500/day
Non AC Room (single)	Rs. 800/day
AC Room (single)	Rs. 2000/day
Deluxe AC Room	Rs. 3000 - 6000/day

Important Dates

Last date of abstract submission

March 15, 2020

Notification of Acceptance

March 18, 2020

Payment Details

For Indian Participants, registration fee can be paid online in the following bank A/c or by Demand Draft / NEFT drawn in favor of State Bank of India Payable at Faizabad

Name of the Bank: State Bank of India

Account No. 37307313683

IFSC Code SBIN0018450

Name of the Account Finance Officer

MICR Code 224016889

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