

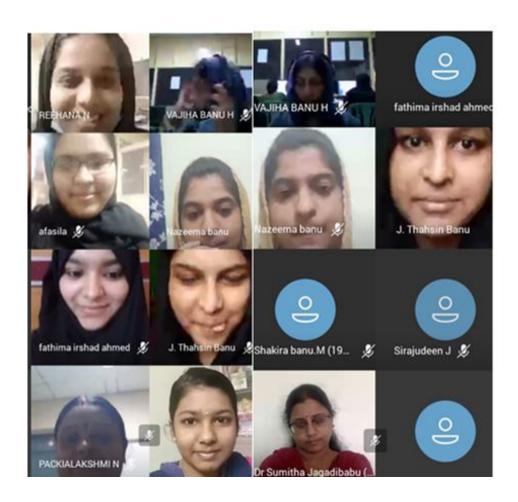
P.G. & RESEARCH DEPARTMENT OF MICROBIOLOGY JAMAL MOHAMED COLLEGE (Autonomous)

College with Potential for Excellence Accredited (3rd Cycle) with 'A' Grade by NAAC DBT Star College Scheme & DST-FIST Funded (Affiliated to BharathidasanUniversity)

TIRUCHIRAPPALLI – 620 020.

Microbiology Association Inauguration Function

The Inauguration of Microbiology Association for the academic year 2020 – 2021 was held on 24.09.2020 at 11.00 am in Microsoft teams. Dr. J. Sirajudeen, Co-ordinator of Microbiology, welcomed the gathering and the special invitee Dr. J. Sumitha, Assistant Professor, Department of Microbiology, Justice Basheer Ahmed Sayeed College for Women (Autonomous), Chennai 620 018 has acted as resource person and delivered the inaugural address on "Microbio-Logic: Milestones in Microbiology Career". She motivated the students to learn more technical skills for getting wide range of career options which will help to achieve a rewarding career. Totally 131 Participants were participated from the Microbiology department.



2nd International Webinar on Microbes and Neoteric Research (IWMNR-2020)

The 2nd International Webinar on Microbes and Neoteric Research (IWMNR-2020) was organized by PG and Research Department of Microbiology, Jamal Mohamed College, Tiruchirappalli jointly with Microbiologist Society, India on 22.12.2020 from 9.30 am to 4.00 pm by Online mode using Zoom. Dr. J. Sirajudeen, Coordinator of Microbiology, welcomed the gathering and delivered the Presidential address. The tycoon of this International webinar was Dr. A.M. Deshmukh, President, Microbiologists Society, India, Former Professor & Head, Department of Microbiology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, inaugurated the programme and delivered the keynote address. The first session began with the deligate Dr.Abdullah Mohammad Shohael, Professor, Department of Biotechnology and Genetic Engineering Jahangirnagar University, Savar, Dhaka, Bangladesh on the "Microbes in applied research of food and human health". The second session began with a talk on "Antibacterial activity and Phytochemical constituents of some locally available green leafy vegetables in Srilanka" by Dr.Chandrakantha Mahendranathan, Senior lecturer (Gr.I) in Botany, Faculty of Science Eastern University, Vantharumoolai, Chenkalady, Srilanka. In third session Dr. Mohammed Manzur, Post doctoral Researcher, Folkhalsan Research Centre, Helsinki & Visiting Researcher, University of Helsinki, Finland, delivered a lecture on "Human Microbiome: Current development, Challenges and Perspectives. Virtual Poster Competition was conducted on "Morphology of Microbes" using various cereals, pulses and paints. Totally 40 students were participated in virtual poster competition. Dr. D. Mubarak Ali, Assistant Professor, School of Life science, B.S Abdur Rahman Cresent Institute of Science and Technology, Chennai delivered the Valedictory address. Dr. N. Reehana, Assistant Professor of Microbiology and Coordinator of Microbiologists Society, India, Tamil Nadu Unit proposed the Vote of thanks. Totally 268 participants were participated from various institutions throughout the globe for this webinar. This program featured a wide variety of invited and contributed lectures from international speakers about the challenges and recent advances in Microbiology. The program was live streamed in you tube link: https://youtu.be/x0CV2k5QD3c.

2nd International Webinar on Microbes and Neoteric Research (IWMNR-2020) Flyer

Programme Schedule

9.30 a.m.: INAUGURATION
INAUGURAL & KEY NOTE ADDRESS

Dr. A. M. Deshmuki

President, Microbiologists Society, India Former Professor & Head, Dept. of Microbiology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabas



TECHNICAL SESSION

Session-I: 10.15 a.m. - 11.15 a.m.



Dr. Abdullah Mohammad Shohael Professor

Department of Biotechnology and Genetic Engineering Johangimagar University Sover, Dhaka, Bangladesh.

Topic: Microbes in applied research of food and human health 11.15 a.m. - 11.30 a.m. TEA BREAK Session-II: 11.30 a.m. - 12.30 p.m.

Dr. Chandrakantha Mahendranathan Sesier Ledurer (Gr. I) in Boteny, Faculty of Science, Eastern University, Venthanumoalai, Chenkalady — 30350, Sri Lanka



Topic: Antibacterial activity and Phytochemical coastituents of son locally available green leafy vegetables in Sri Lanka

12.30 p.m. - 2.00 p.m. LUNCH BREAK Session-III: 2.00 p.m. - 3.00 p.m.



Dr. Muhammed Manzoor Post Doc Researcher; Folkhalson Research centre, Helsinki & Visiting researcher, University of Helsinki, Finland

Topic: Human Microbiome: Current development, challenges, and perspectives

3.15 p.m.: VALEDICTION VALEDICTORY ADDRESS

Or. D. Mubarak Ali Assistant Professor, School of Life Science, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chemei.



ORGANIZING COMMITTEE

CHIEF PATRONS

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Dr. S. Ismail Mohideen, Principal Jamel Mohamed College (Autonomous), Trichy

CONVENE

Dr. J. Sirajudeen

Coordinator, P.G. & Research Department of Microbiology

ORGANIZING SECRETARIES

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Dr. H. Vajiha Banu, Assistant Professor

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Ms. A. Fasila Begum, Assistant Professor





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P.G. & Research Department of Microbiology

in association with

Microbiologists Society, India

Organizes

2" International Webinar on Microbes and Neoteric Research

(IWMNR-2020)

Bate: 22.12.2020, Tuesday



Join Zoom Meeting

Meeting ID: 897 5101 3890 Poscode: 620020

Registration form: https://harma.ole/Walketa-Case/NV219

For Further Details Contact: Mobile: 9445289970, 9789568224 E-mail: icmnrjmc@gmail.com

About the College

Jamal Mohamed College was founded in 1951, as an affiliated college to the University of Madras and then affiliated to Bharathidasan University, Tiruchirappalli, when it was formed in 1982. Jamal Mohamed College is situated in the central part of Tamil Nadu, Tiruchirappalli city. It was established as a religious minority institution with the primary objective of providing higher education to the downtrodden and socially backward section of the society in general and Muslim minority in particular.

The college is administered by the Society of Jamal Mohamed College. It is established in a sprawling land area of 87 acres, as a religious minority institution. Hajee M. Jamal Mohamed Sahib and Janab N.M. Khajamian Rowther, of revered memory, were the founding fathers of this institution.

In the year 1957 the college got the single honor of being bracketed with the thirty best colleges in India when Dan forth Foundation of USA selected the college for the award of study fellowships in U.S.A. In 1963 the college was elevated to the status of a post-graduate college.

In the year 1972, the college was recognized by UGC New Delhi, for the purposes of Grants under section 2(F) and 12(B) of the University Grants Commission Act 1956. In 1977, on the recommendation of the University of Madras, the UGC recognized the college as one of the ten 'Lead colleges' in the university area.

The College was accredited at Five Star Level by NAAC during 2002 and conferred with Autonomous Status by UGC, New Delhi and Bharathidasan University in 2004-2005. In January 2009, the College was accredited by NAAC with A-Grade (2nd Cycle) - CGPA 3.6 out of 4.0. Our College was bestowed with the unique honour of "CPE" status Phase-I and Phase-II by the University Grants Commission under the Scheme "Colleges with Potential for Excellence" in 2011 and 2016 respectively. We retained the 'A' Grade awarded by NAAC during the third cycle of accreditation in 2015.

The college has obtained the prestigious 54th rank among Top ranking institutions in NIRF Rankings - 2020. It is remarkable to state that the college has been recognized with Three Star status by the institutions innovation Council (IIC), MHRD innovation cell, Government of India in 2019. Department of Science and Technology (DST), Government of India has accorded FIST Scheme to the Departments of Zoology, Botany and Physics in 2004 and to the Department of Mathematics in 2008. Again DST FIST Scheme has been extended to the Departments of Mathematics, Physics, Botany, Zoology and Computer Science in 2019. Five Science Departments such as Mathematics, Physics, Chemistry, Botany and Zoology have been short-listed after a meritorious presentation, among many competing institutions and awarded the Star Status Scheme by the Department of Bio Technology (DBT) in 2020.

Over a period of 69 years the college was able to scale greater heights and raise to the present status as a multifaculty institution with 23 UG and 21 PG courses. 18 departments of the college are functioning with the status of approved research centres. The college has a strength of around 12000 students. The college celebrated its silver Jubilee in 1971, subsequently the Golden Jubilee and Diamond Jubilee in 2001 and 2011 respectively.

About the Department

A two year post graduate degree in Microbiology has been offered since 1998 under the self - financing scheme for men and additional section has been started in the academic year 2008 - 2009 for women. Undergraduate course has been offered since 2015 under the self-financing scheme for women. The strength of the department lies in the potential and dedication of the teaching faculty with full bloomed laboratory. The Department has well furnished air conditioned laboratories with computer systems, advanced Nikon Photo Microscopy, Two Dimensional Gel Electrophoresis, ELISA Reader, Thermal Cycler and Gel Document system. The excellent infrastructure facilities available in the department and the quality of education offered have been well appreclated by researchers and academicians. Our department is also providing industrially important cultures for pursuing project works.

About the Webinar

The Second International Webinar on Microbes and Neoteric Research aims to bring together leading academic scientists, researchers and students to exchange and share their experiences and research results on Microbes because of its application towards human welfare. The immense potential of microbes is further improved through molecular biological techniques. It also provides a premier interdisciplinary platform for the students to reveal their ideas about the microbes as one can visualize no form of higher life without the existence of microbes. The virtual poster making helps the students to observe different morphological structures of various microorganisms through this forum.

VIRTURL POSTER COMPETITION ON

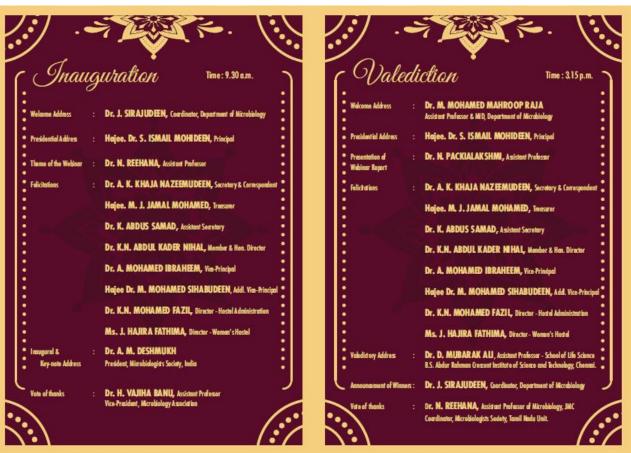
MORPHOLOGY OF MICROBES

INSTRUCTIONS & RULES OF THE CONTEST

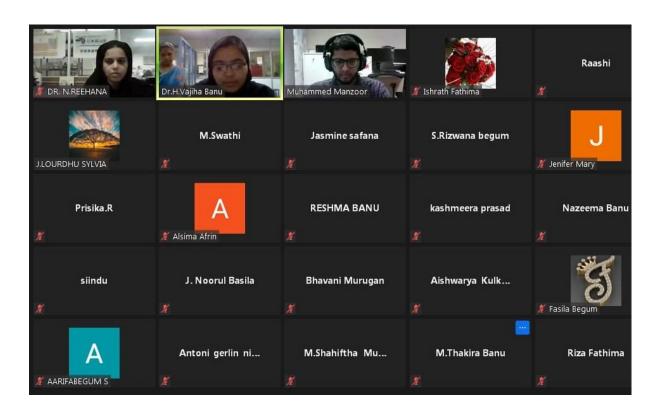
- Size of poster-Maximum size 22 x 28 Inches (standard card sheet size)
- The poster can be in any form of Bacterial/ Fungal/ Viral structures
- The poster can be prepared using materials like cereals, pulses or painting
- * The submitted poster should be original and should be designed by the participant only
- NAME of PARTICIPANT, COLLEGE NAME, CLASS, MOBILE NUMBER, E- MAIL ID, should be written at the bottom right corner of the poster
- * The poster should be scanned and submitted in PDF file via Email to icnnrjmc@gmail.com with the subject line "Participation for poster competition on MORPHOLOGY OF MICROBES"
- * The pdf file must be named with the student's name
- Last date of submission: 20th December 2020
- E-certificates will be issued to all the participants
- Evaluation will be done by a panel of jury members on the parameters of originality, creativity & relevance of the matter to the topic
- The best posters will be announced during valedictory function
- The decision of judges will be final

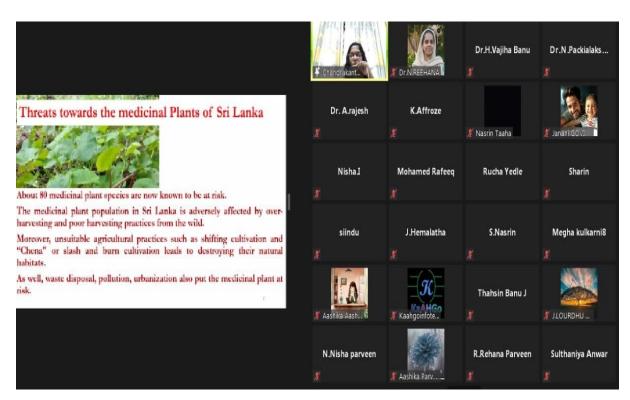
2nd International Webinar on Microbes and Neoteric Research (IWMNR-2020) Invitation





2nd International Webinar on Microbes and Neoteric Research (IWMNR-2020) Photos





Microbiology Association Valedictory Function

The Valediction of Microbiology Association for the academic year 2020 – 2021 was held on 16.03.2021 at 04.00 pm in Biotech Gallery. Dr. J. Sirajudeen, Co-ordinator of Microbiology, welcomed the gathering and the special invitee Dr. R. Jasmine, Associate Professor & UG Head, Department of Biotechnology, Bishop Heber College, Trichy acted as Resource person and delivered valedictory address on "Human Microbiome in health and Disease".

