



# K.M.G. COLLEGE OF ARTS AND SCIENCE

Permanently Affiliated to Thiruvalluvar University and  
Recognized by UGC under section 2(F) & 12(B) of the UGC Act 1956.  
Accredited with 'A' Grade by NAAC  
Associate member of ICT Academy

Phone: +914171227306

Email: kmgcollege@gmail.com

www.kmgcollege.edu.in

## Department of Microbiology

### Association Activities of the academic year 2021-2022.

#### About the Association:

Microbiology department is to create a centre of academic excellence in the field of education and research .To promote the social commitment of students, the department conducted different awareness programme.

#### Objectives:

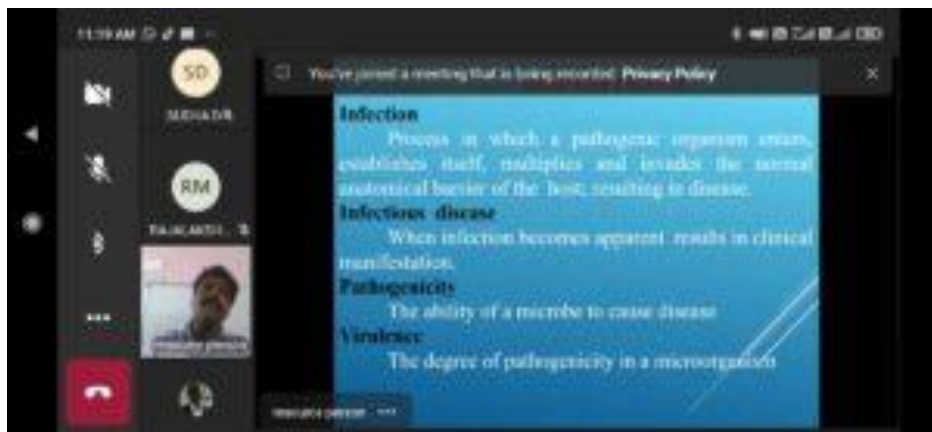
- Produce graduates who will be scientifically equipped and be able to translate scientific knowledge into technology that can address the needs of the society in different areas such as health sector, environment, Biotechnology, food industry and agriculture .
- To help students develop skills and be well equipped to teach in schools or lecture and/or research in universities and research institutes.
- To provide manpower that would contribute positively to the different life endeavour where microbiologists are in demand.

#### Members of Association

<b>Dr. D.Manikandan</b>	<b>Coordinator</b>
Prof. C.Kavitha	Member
Prof A.M.Rajalakshmi	Member
Prof M.Sakthivel	Member
Prof N.Sundaramoorthy	Member
Prof S.Sujitha	Member
Dr.S.Dineshkumar	Member
Dr.D.Sudha	Member

## Special Lecture

PG & Research Department of Microbiology organised a special lecture on “Microbial Pathogenesis” on 26/08/2021. Dr.T.A.Selvakumar, Assistant Professor, Rajalakshmi Engineering College, Chennai acted as a Resource Person. Students from II B.Sc Microbiology, III B.Sc Microbiology and II M.Sc Applied Microbiology were actively participated in this special lecture.



## **DEPARTMENT ASSOCIATION**

PG & Research Department of Microbiology organised a Microbiology association programme on 10.3.2022. Dr.H.Abdul Jaffar Ali, Head and Assistant Professor, Department of biotechnology Islamiah college, Vaniyambadi, Chennai, acted as a Resource Person. Students from I B.Sc Microbiology, II B.Sc Microbiology, III B.Sc Microbiology, I M.Sc Applied and II M.Sc Applied Microbiology were actively participated in this programme



## **MEMORANDUM OF UNDERSTANDING (MOU)**

PG & Research Department of Microbiology signed MOU with **EXONN BIOSCIENCE, CRESENT INCUBATION AND INNOVATION CENTER**, vandalur, Chennai. from 21.3.2022.



## **Bridge course**

Bridge course was conducted for I B Sc students from june month onwards , to generate interest in subject.



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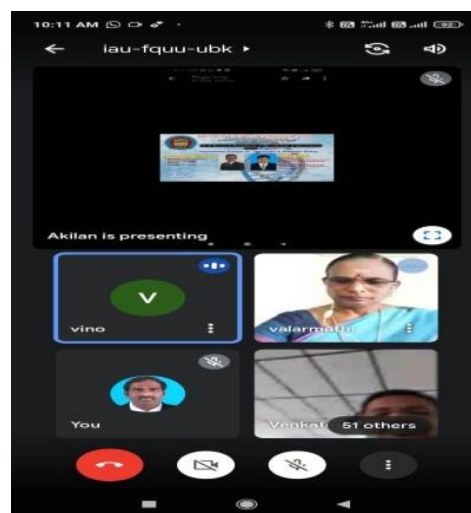
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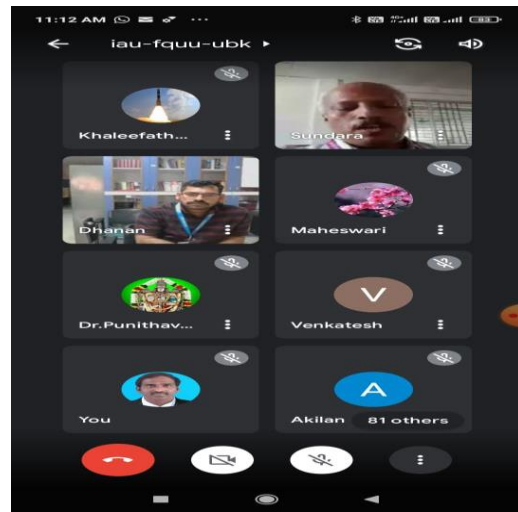
## ACTIVITIES ( 2021-2022)

PG and Research Department of Microbiology was conducted a wide range of events throughout the academic year 2021-2022.

### INTERNATIONAL WEBINAR

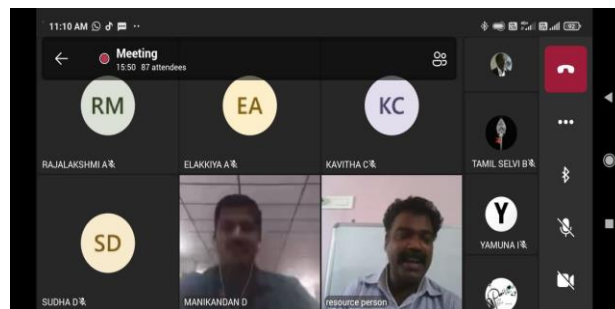
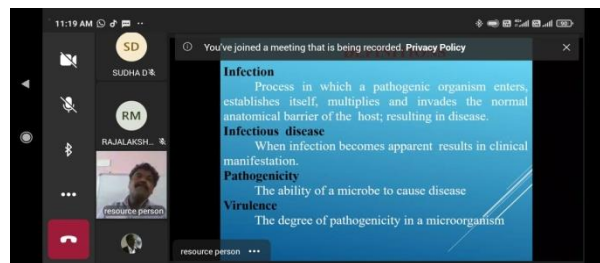
PG & Research Department of Microbiology & Biochemistry jointly organised an International Webinar on “Approaches in Molecular Biology” on 03/07/2021. Dr.A. Khaleefathullah Sheriff, Specialist A, The Royal Hospital, Muscat and Dr.V.Dhananjayan, Scientist-B, ICMR Regional Occupational Health Centre, Indian Council of Medical Research, Bengaluru were acted as Resource persons. Dr.A. Khaleefathullah Sheriff gave a presentation on “Recent Trends in Nucleic acid Extraction and PCR” and Dr.V.Dhananjayan presented on “Biomarker as a Tool to Assess Pesticide Contamination: A recent Approach”. Participants from 20 different colleges were participated in the webinar.





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## QUIZ PROGRAMME

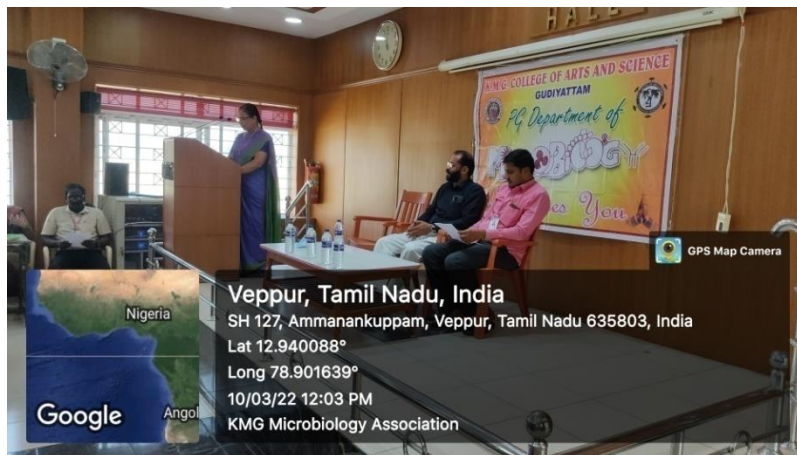
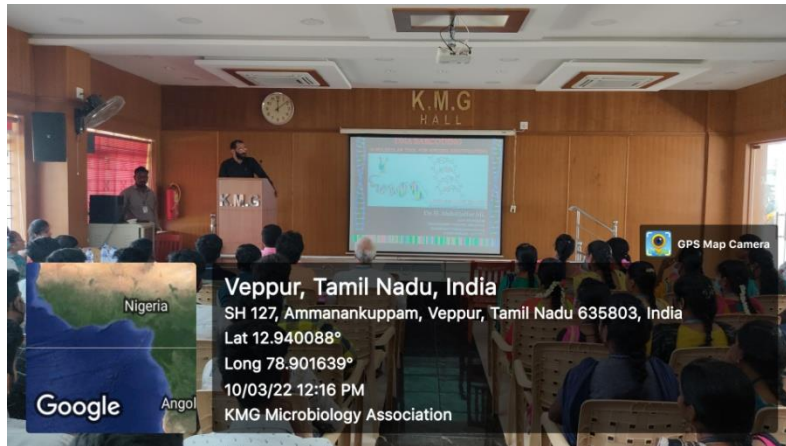
PG & Research Department of Microbiology organised online quiz programme through Google Forms from 23-08-2021 to 24-08-2021 for UG and PG students. 203 students were participated and 203 certificate issued.

PG & Research Department of Microbiology organised quiz programme on behalf of National science day on 28-02-2022 for UG and PG students. All UG and PG students from department of microbiology were participated.



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### **STUDENT PARTICIPATION**

- II M.Sc Microbiology students V.Ganeshkumar & K.Jagadesan participated and presented a paper in state level symposium programme held at PG & Research Department of Microbiology, Adhiparasakthi College of Arts & science, Kalavai on 02.04.2022.
- III B.Sc Microbiology students G.Jothiboss, B.Naveenkumar and S.Kareem participated and presented a paper in state level symposium programme held at PG & Research Department of Microbiology, Adhiparasakthi College of Arts & science, Kalavai on 02.04.2022.
- I M.Sc Microbiology student Tamil Kalai has participated in essay competition conducted by KMG college of arts and science, gudiyattam. She won the first prize.



## INDUSTRIAL VISIT

The department of microbiology staff members and students from I M.Sc and II M.Sc microbiology of KMG college of arts and science were gone to **EXONN BIOSCIENCE, CRESENT INCUBATION AND INNOVATION CENTER** Vandalur, Chennai on 07.4.2022.



## ALUMINI MEET

PG & Research Department of Microbiology organised career based ALUMINI MEET on 09.04.2022.

