



# 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

## **PG & Research Department of Microbiology** **Association Activities of the academic year 2024-2025.**

### **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
Dr. A.M. Rajalakshmi	Member
Prof. M. Sakthivel	Member
Dr. N. Sundramoorthy	Member
Dr. S. Dinesh kumar	Member
Dr. D. Sudha	Member
Dr. P. Jeevitha	Member

## QUIZ PROGRAMME

PG and Research department of microbiology conducted a quiz competition in the college on 19<sup>th</sup> July for the UG and PG Microbiology students. In this competition, four different teams participated. Rules and regulations of the quiz were explained at the beginning. The students showcased their brilliance by rapidly answering the questions. It was very informative and knowledge enriching competition for the participants along with the audience. The comparing for the event was done by Ms.S.Livesha II M.Sc., Microbiology. The competition concluded with the vote of thanks given by the student of II M.Sc., Microbiology Ms.J.Suganya.





## Fresher's Day Celebration

The PG and Research Department of Microbiology arranged a Fresher's day celebration on 2.08.2024 (Friday) at 2.00pm to 4.00pm for the first year microbiology students. Our respected Principal **Dr.C.Dhandapani** was given the presidential address and inaugural address was given by **Dr. D.Manikandan** on the day. Around 178 students were participated and celebrated the day and the juniors were welcomed by the seniors.





## Industrial visit

The PG & Research Department of Microbiology arranged an industrial visit to the Rajiv Gandhi Centre for Biotechnology in Thiruvananthapuram, Kerala on August 20, 2024. About fifty-one students from UG and PG Microbiology and five faculty members took part in the event, where they learnt more about the histopathology procedures, qPCR demonstration in the instrument lab, and current research being conducted in the plant molecular biology lab. The different research laboratories as well.





GPS Map Camera

Thiruvananthapuram, Kerala, India

FXR8+PQ8, Melarannoor Rd, Poojapura, Thiruvananthapuram, Kerala 695012, India

Lat 8.491981°

Long 76.967001°

20/08/24 11:22 AM GMT +05:30

Industrial Visit To RGCB Kerala PG & Research Department of Microbiology

Google



GPS Map Camera

Thiruvananthapuram, Kerala, India

FXR8+PQ8, Melarannoor Rd, Poojapura, Thiruvananthapuram, Kerala 695012, India

Lat 8.492022°

Long 76.966946°

20/08/24 11:16 AM GMT +05:30

Industrial Visit To RGCB Kerala PG & Research Department of Microbiology

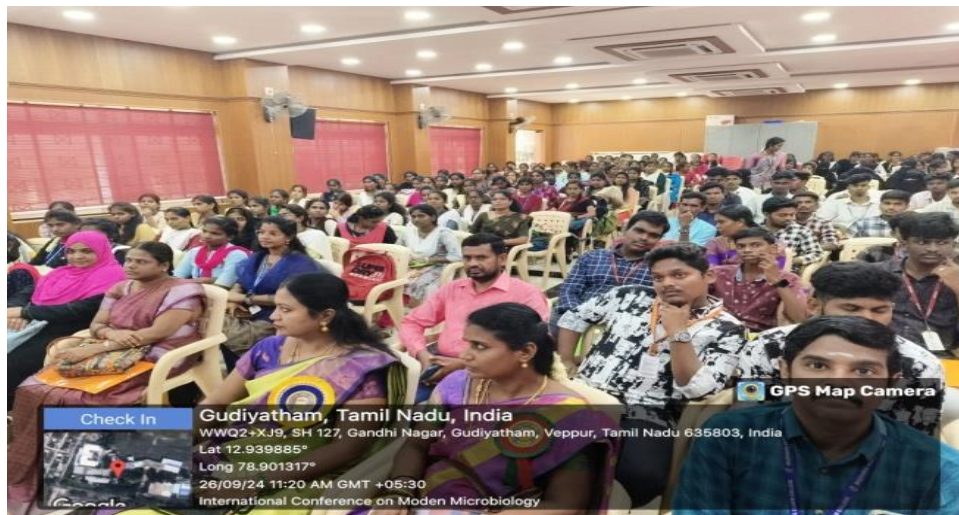
Google

## ONE DAY INTERNATIONAL CONFERENCE

The PG and Research Department of Microbiology organized a One Day International Conference “Modern Microbiology 2024” on 26.09.2024. Dr. D. Manikandan Head, PG & Research Department of Microbiology has given welcome address. Our Principal Dr. C.Dhandapani inaugurated the Conference.

The session I Dr.S. Vijayanand, Associate Professor, Bioresource Technology lab, PG & Research Department of microbiology, Thiruvalluvar university, Serkadu, was the resource person and he gave a lecture on “Quorum sensing intervened Bacterial signaling Pursuit of its Cognizance and Repression”.

In session II Dr.Sivasankar Palaniappan, Assistant Professor, Water Supply and Bioeconomy Division, Faculty of Environment engineering & Energy, Polan University, Poland, was the resource person and he gave a lecture on “Actinomycetes: The Drug Treasure House”. About 208 students, and 21 faculty members were participated from various colleges to the seminar. From various college students were presented the poster and won the prizes.





## COMPOSTING PROCESS

The PG & Research Department of Microbiology for the purpose of compost processing collection. Our department collecting the kitchen wastes materials from canteen and making the compost processing method from 31. 07. 2024.



## VERMICOMPOSTING PROCESS

The PG & Research Department of Microbiology for the purpose of vermicompost processing collection. Our department collecting the Organic wastes materials from canteen and making the vermicompost processing (24. 09. 2024).





## Research Supervisor:

We inform you that the following staff Dr.D.Manikandan, Head, Academic Dean & Assistant Professor, PG & Research Department of Microbiology, KMG College of Arts & Science (Autonomous), has been recognized as a research supervisor to guide the candidate for Ph.D programme in Microbiology to Full time and Part time scholars.

It is requested that all communications should be addressed to The Registrar, Thiruvalluvar University and not to any person by name.

Website: www.tvu.edu.in  
Website : phdmissioncfr@tvu.edu.in



திருவள்ளூர் பல்கலைக்கழகம்  
THIRUVALLUVAR UNIVERSITY  
(State University - Accredited with "B +" Grade by NAAC)  
SERKKADU, VELLORE - 632 115

*[Handwritten signature]*  
75

Dr.J.SENTHIL VELMURUGAN, Ph.D.,  
Registrar

No : TVU/CFR/Ph.D. Guideship/order/2024/2014

Date: 19.11.2024

To

The Principal  
K.M.G College of Arts & Science (A),  
Gudiyatham - 635 803.

Sir/Madam,

Sub: Thiruvalluvar University, Vellore - Dr.D.Manikandan - Recognized as a Research Supervisor to guide candidates for Ph.D. Programme in Microbiology (Full Time & Part Time) - Orders Issued - Reg.

Ref: Application of Dr.D.Manikandan.

\*\*\*\*\*

I am by direction, to inform you that the following staff of your college has been recognized as a research Supervisor to guide the candidates for Ph.D. Programme in Microbiology to Full Time & Part Time.

Dr.D.Manikandan  
Assistant Professor  
Department of Microbiology  
K.M.G College of Arts & Science (A),  
Gudiyatham.

Further, inform you that the research supervisor shall be allowed to guide the Ph.D. candidates as per UGC/Thiruvalluvar University Ph.D. regulations.

*[Handwritten signature]*  
REGISTRAR  
2/4

Copy to:

Dr.D.Manikandan, Assistant Professor, Department of Microbiology, K.M.G College of Arts & Science (A), Gudiyatham - 635 803.