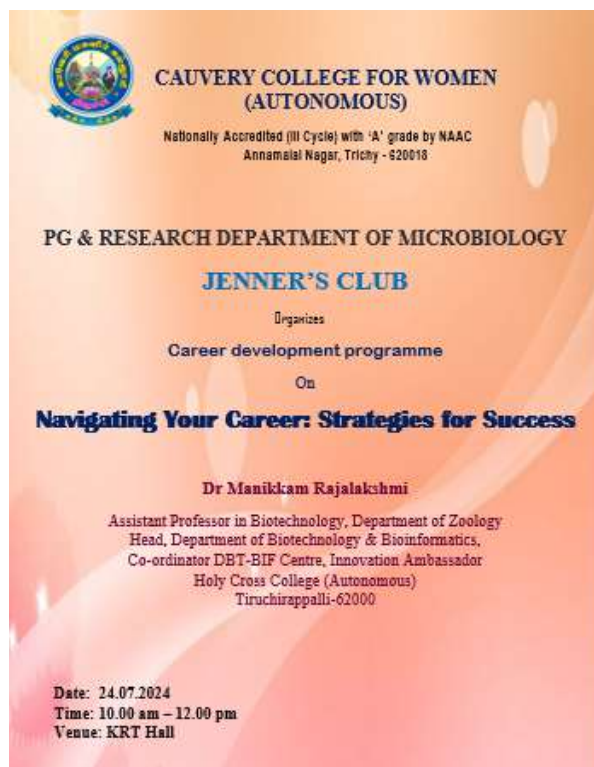


**PG AND RESEARCH DEPARTMENT OF MICROBIOLOGY  
CLUB ACTIVITIES  
JENNERS CLUB  
2024 -2025**

<b>S. NO</b>	<b>DATE</b>	<b>ACTIVITY</b>	<b>RESOURCE PERSON</b>	<b>NUMBER OF BENEFICIARIES</b>
1.	24.07.2024	Career Development Programme on Navigating Your career: Strategies for Success	Dr. Manikkam Rajalakshmi Assistant Professor in Biotechnology, Department of Zoology Head, Department of Biotechnology & Bioinformatics, Co-ordinator DBT-BIF Centre, Innovation Ambassador Holy Cross College (Autonomous) Tiruchirappalli-62000	165
2	28.07.2024	World Nature Conservation Day - Quiz	-	105
3	28.07.2024	Skill Enhancement Programme on Exquisite Technologies In Organic Farming	Dr. R. Senthil Kumar., M.Sc., M.Phil., Ph.D., Proprietor, Sri Amman Biocare Research Institute, Thanjavur.	102
4	20.08.2024	Capacity Building Programme on Scaling of research into innovation journey	Dr. R. Subha M.Sc., Ph.D., IIC Convenor, Assistant Professor, PG & Research Department of Chemistry, Cauvery College for Women (Autonomous) Trichy-18.	132
5.	17.09.2024	International Microorganisms Day Quiz	-	63
6.	03.10.2024	Inter-Departmental competitions Poster Making- Biowarfare Debate: New Inventions- Boon or Bane		
7	28.01.2025	Skill Development Programme on Regenerative Agriculture – Field Visit, Agriculture Farm, Thalar Kalai, Valaiyapatti, Manapparai.		66

8.	18.02.2025	Certificate course on Mushroom cultivation	Dr.B.Thamilmaraiselvi Professor and Head, Department of Microbiology Cauvery college for women (Autonomous), Trichy. Dr.N.Jeenathunisaa Associate Professor, Department of Microbiology Cauvery college for women (Autonomous), Trichy	29
9.	19.02.2025	National Science Day Awareness Quiz	-	35
10.	28.02.2025	Capacity building programme on Industrial visit to “National Research Centre for Banana”, Thogaimalai Rd, Tiruchirappalli, Thayanur, Tamil Nadu 620102	-	70

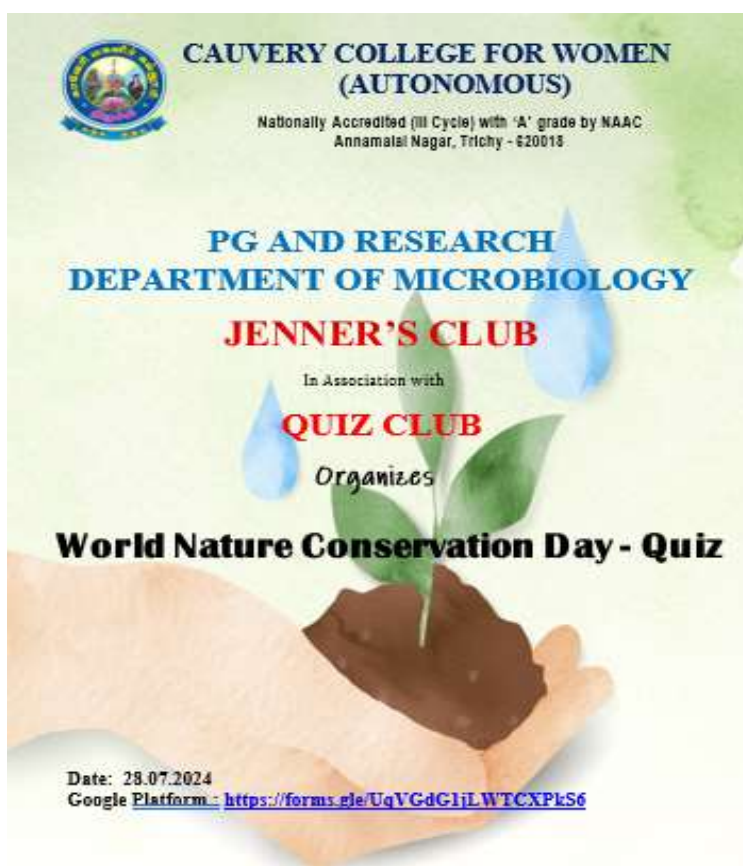
## CAREER DEVELOPMENT PROGRAMME ON NAVIGATING YOUR CAREER: STRATEGIES FOR SUCCESS



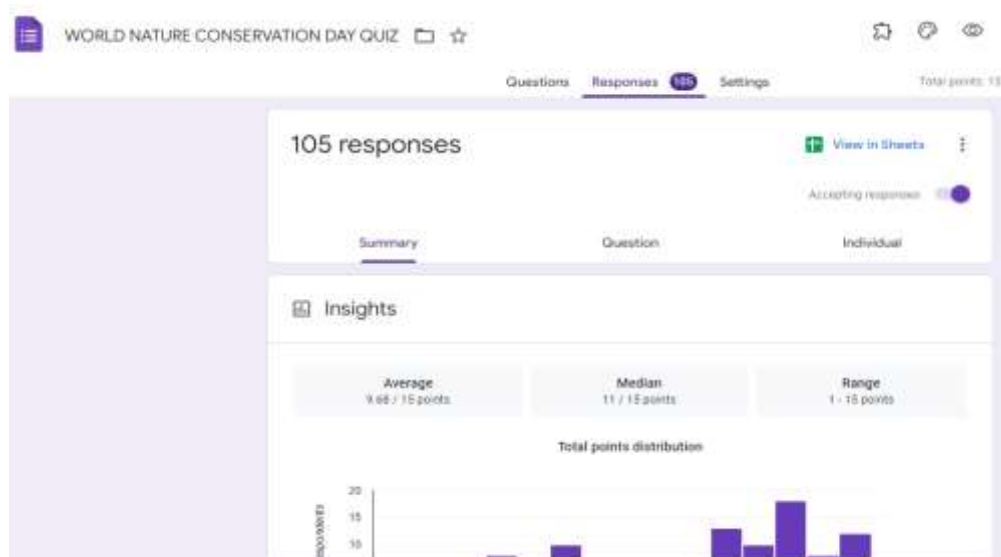
The PG & Research Department of Microbiology Jenner's club organized Career Development Programme on Navigating Your career: Strategies for Success on 24.07.2024. Dr. Manikkam Rajalakshmi acted as resource person. This session provides information about strategies of career development, how to develop the personality, skills and aspirations. This process encompasses a wide range of activities such as learning new skills, expanding knowledge in their field, networking with other professionals, and setting career goals. The content delivered by the Resource Person is appropriate and appreciated by all participants. About 165 students were participated and the session ended with interactions with students.



## WORLD NATURE CONSERVATION DAY - QUIZ



The PG & Research Department of Microbiology Jenner's Club organized World Nature conservation day Quiz on 28<sup>th</sup> July 2024 to spread awareness of how crucial it is to safeguard the biodiversity and natural resources of our world. About 105 students actively participated in this event. This event provides awareness of the value of protecting the planet's natural resources.



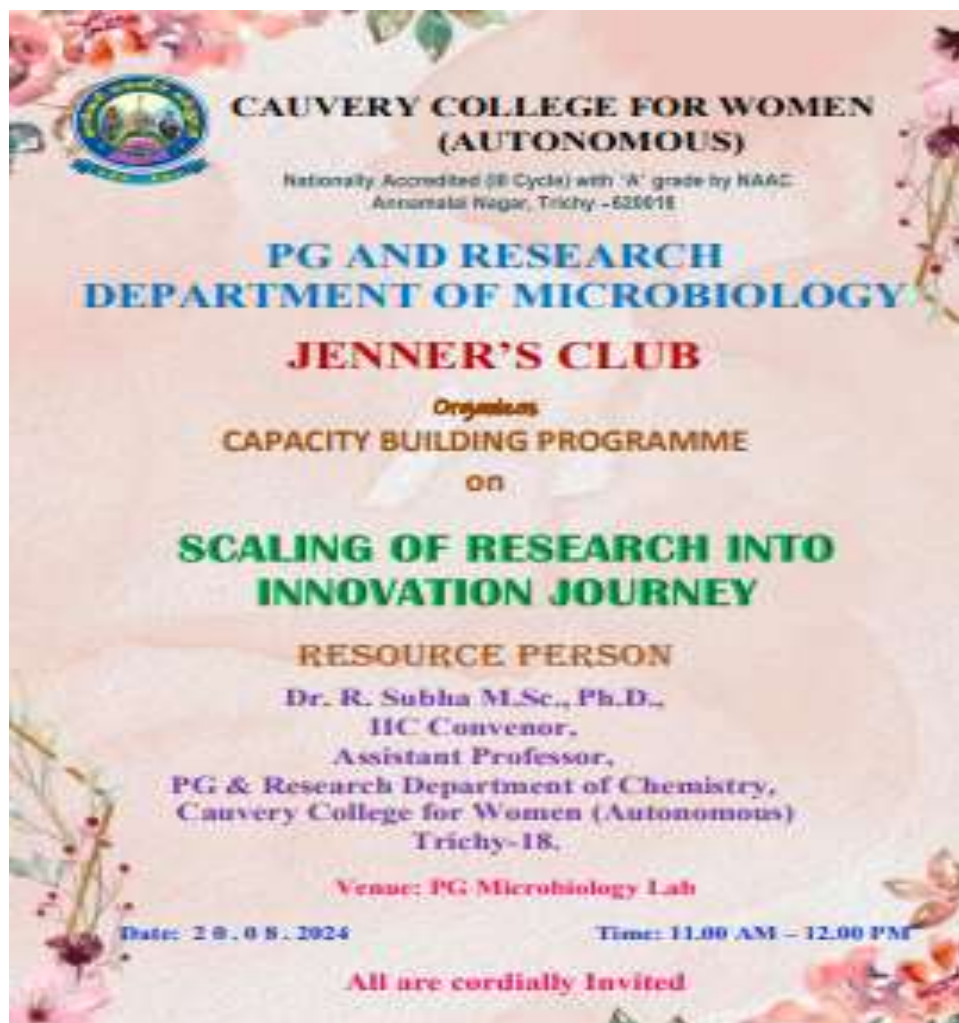
## SKILL ENHANCEMENT PROGRAMME ON EXQUISITE TECHNOLOGIES IN ORGANIC FARMING



The PG & Research Department of Microbiology Jenner's club organized Skill Enhancement Programme on Exquisite Technologies in Organic Farming on 31.07.2023. Dr.R.Senthilkumar acted as resource person. This session provides information about Technology integration, precision farming, and sustainable crop management. The Agritech industry is witnessing remarkable advancements that have the potential to transform agriculture that includes Precision Agriculture, AI and ML, IoT, vertical farming, and blockchain technology are among the top trends driving this transformation. The content delivered by the Resource Person is appropriate and appreciated by all participants. About 102 students were participated and the session ended with interactions with students.



CAPACITY BUILDING PROGRAMME ON SCALING OF RESEARCH INTO INNOVATION JOURNEY



The PG & Research Department of Microbiology Jenner's club organized Capacity building Programme on Scaling of Research into Innovation Journey on 20.08.2023. Dr. R. Subha M.Sc., Ph.D., IIC Convenor, Assistant Professor, PG & Research Department of Chemistry, Cauvery College for Women (Autonomous), Trichy-18. acted as resource person. This session provides information about the impact and value of innovation is only fully realized through scaling and adoption not from ideation or experimentation. The content delivered by the Resource Person is appropriate and appreciated by all participants. About 132 students were participated and the session ended with interactions with students.



## INTERNATIONAL MICROORGANISMS DAY QUIZ



The PG & Research Department of Microbiology Jenner's Club organized International Microorganisms Day Quiz on 17<sup>th</sup> September 2024 to spread awareness of global celebration of microorganisms and their contributions to life on Earth. About 63 students actively participated in this event. This event provides how microorganisms play an important role in human welfare and for the environment.

INTERNATIONAL MICROORGANISMS DAY QUIZ

Questions Responses 63 Settings Total points: 25

CAUVERY COLLEGE FOR WOMEN  
(AUTONOMOUS), TRICHY- 18

B I U

JENNER'S CLUB PG AND RESEARCH DEPARTMENT OF MICROBIOLOGY  
INTERNATIONAL MICROORGANISMS DAY QUIZ 17.09.2024

NAME \*

Short answer text

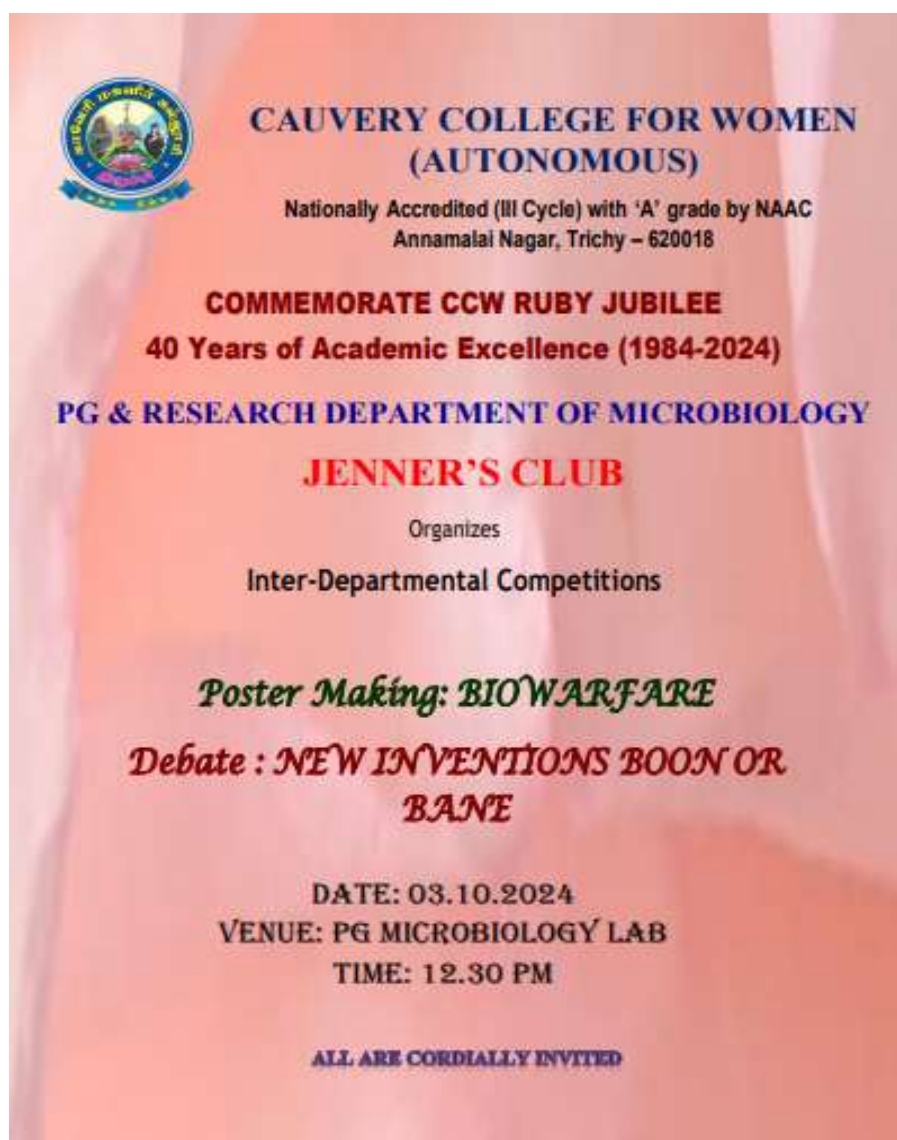
REGISTER NUMBER \*

Short answer text

INTER-DEPARTMENTAL COMPETITIONS

POSTER MAKING- BIOWARFARE

DEBATE: NEW INVENTIONS- BOON OR BANE



The PG & Research Department of Microbiology Jenner's Club organized Inter Departmental competition on 03.10.2024 to create awareness to the students through debate competition on "New Intentions Boon or Bane" (both Tamil and English) and poster making competition in the topic of Biowarfare. About 20 students were actively participated from various Departments in this event. They showcased their creativity. Certificates were distributed to prize winners.



## SKILL DEVELOPMENT PROGRAMME ON REGENERATIVE AGRICULTURE – FIELD VISIT



The PG & Research Department of Microbiology organized Skill Development Programme on “Regenerative Agriculture – Field visit” in collaboration with Nandhi Foundation on 28.01.2025. 66 Microbiology Students are visited the Agriculture Farm, Thalar Kalai, Valaiyapatti, Manapparai. This provides information and create Knowledge about the farming practices and promote sustainable agriculture.

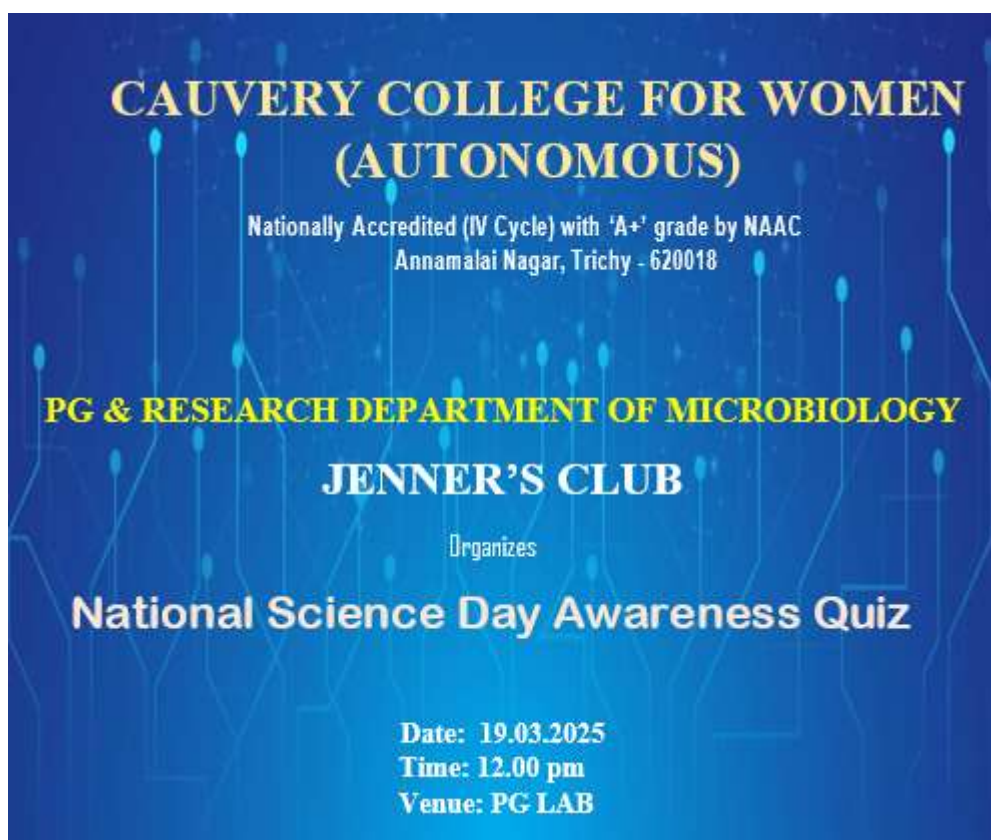
## CERTIFICATE COURSE ON MUSHROOM CULTIVATION



The PG & Research Department of Microbiology conducted Certificate course on Mushroom Cultivation. The students are trained to cultivate oyster and milky mushroom. For the cultivation students are trained to sterilize the materials such as paddy straw, utensils used for cultivation, bag preparation, periodic monitoring and harvesting, sales of mushroom. Dr.B.Thamilmaraiselvi and Dr.N.Jeenathunisa acted as course coordinator and guiding the students. 29 interested students are participated, get trained and successfully completed.



## NATIONAL SCIENCE DAY AWARENESS QUIZ



The PG & Research Department of Microbiology National Science Day Awareness Quiz on 19.02.2025. 35 students from I B.Sc., Microbiology actively participated in this quiz. This programme aims to create awareness about the importance of science and its contributions to society.



CAPACITY BUILDING PROGRAMME INDUSTRIAL VISIT – NATIONAL RESEARCH CENTRE  
FOR BANANA, THOGAIMALI ROAD, THAYANUR



The PG & Research Department of Microbiology organized Capacity Building Programme Industrial visit – National Research centre for Banana, Thogaimali Road, Thayanur on 28.02.2025. 70 Students from B.Sc., and M.Sc., Microbiology Students are visited NRCB. This provides information and create Knowledge about the farming practices of banana and vermicomposting.