



**Sri G.V.G. Visalakshi College for Women, Udumalpet-642128**

Autonomous and Affiliated to Bharathiar University, Coimbatore

Accredited at A\* grade by NAAC (Fourth cycle)

An ISO 9001:2015 Certified Institution

[www.gvgvc.ac.in](http://www.gvgvc.ac.in); [principal@gvgvc.ac.in](mailto:principal@gvgvc.ac.in) Ph.04252-223019 Fax: 04252-233111



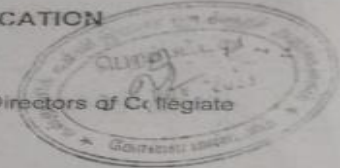
## DEPARTMENT OF ZOOLOGY

### World Anti -Microbial Awareness Week Celebration

#### DIRECTORATE OF COLLEGIATE EDUCATION

From  
Dr. (Tmt).G.Gestha,  
M.Sc.,M.Phil.,Ph.D.,  
Director of Collegiate Education(FAC),  
Directorate of Collegiate Education,  
Chennai - 15

To  
The Regional Joint Directors of Collegiate  
Education,  
All Regions.



R.C.No. 43721/M2/2023,

Dated: 11.11.2023

Sir/Madam,

Sub: Collegiate Education Department -- Public Health and Preventive Medicine -- Antimicrobial Resistance (AMR) -- World Antimicrobial Awareness Week from 18<sup>th</sup> - 24<sup>th</sup> November 2023 -- Conduct awareness programmes in Colleges -- Regarding.

Ref: Letter No.3465488/Epi/S1/2022, Dated: 16.11.2023 received from office of the Director of Public Health and Preventive, Chennai - 6.

I enclose herewith a copy of the reference cited and I request you to issue necessary instructions to all Government / Government Aided / Self-Finance Colleges under your jurisdiction and also I request you to send on action taken report in this regarding.

Director of Collegiate Education (FAC)

Encl: As above

Copy to:

The Director,  
Office of the Director of Public Health and Preventive Medicine,  
Chennai - 600 006.



**SRI G.V.G VISALAKSHI COLLEGE FOR WOMEN**  
Autonomous Affiliated to Bharathiar University  
An ISO 9001-2015 Certified Institution  
Re-Accredited at A+ Grade by NAAC (Fourth Cycle)



ISO 9001:2015



www.tuv.com  
ID 9105057385



## **DEPARTMENT OF ZOOLOGY**

**PROGRAM ON**  
**World Antimicrobial Awareness Week**  
**(WAAW)**  
**Celebration**

**ON : 07.12.2023**  
**VENUE: DEPT.OF ZOOLOGY**

## **World Antimicrobial Awareness week Celebration Report**

As per JD Office communication, the World Antimicrobial Awareness Week was celebrated by Department of Zoology under DBT Star status scheme. Dr.S.Kalaichelvi, Associate Professor, Head of the Department, gave the welcome address regarding the awareness on diseases and resistance of Microorganisms. The various competitions like oral presentation, poster presentation, Essay writing and Drawing Competitions were conducted to UG & PG Zoology Students. Based on their performance the winners were selected apparently for first three places and the prizes and participation certificates were distributed by the head of the department. Eventually Dr.D.Abirami, Assistant Professor of Zoology gave vote of thanks to conclude the program.

## **PROGRAM CONTENT**

<b>Welcome Address</b>	<b>Dr.S.Kalaichelvi</b>
<b>Poster Session</b>	<b>II PG Students</b>
<b>Oral Presentation</b>	<b>I PG Students</b>
<b>Essay Writing Competition</b>	<b>III and II UG Students</b>
<b>Drawing Competition</b>	<b>I UG Students</b>

## WELCOME ADDRESS



**Dr.S.Kalaichelvi**

**(Associate professor & Head of the Department)**

**I.B.SC. ZOOLOGY**  
**Drawing Competition Participants**

S.NO	REG.NO	STUDENT NAME
1.	23BZ1366	Devasmitha.D
2.	23BZ1368	Dharshini.K
3.	23BZ1369	Fathima.H
4.	23BZ1370	Gokilavani.P
5.	23BZ1371	Harsatha.J
6.	23BZ1374	Ponnarasi.M

**Drawing competition**





## II B.SC ZOOLOGY; Essay writing Participants

S.NO	REG.NO.	STUDENT NAME
1.	22BZ1206	Jayasri.S
2.	22BZ0772	Abinaya.V
3.	22BZ0774	Ashika almas.N
4.	22BZ0778	Karthikaudhayadharshini.R
5.	22BZ0779	Kaviya.B
6.	22BZ0780	Kavya.G
7.	22BZ0786	Nivetha.S

### III B.SC ZOOLOGY; Essay writing Participants

S.NO	REG.NO.	STUDENT NAME
1.	21BZ0162	Aarthi.G
2.	21BZ0163	Avila.N
3.	21BZ0165	Bhuvaneshwari.S
4.	21BZ0166	Dharshini.P
5.	21BZ0167	Dhivya.S
6.	21BZ0168	Dhivyamariyammal.S
7.	21BZ0169	Janany.A
8.	21BZ0170	Kalaivani.S
9.	21BZ0171	Kokila.M
10.	21BZ0172	Manimekela
11.	21BZ0173	Niroja.V
12.	21BZ0174	Pavithra.S
13.	21BZ0175	Roshiya.M
14.	21BZ0176	Sangeetha.S
15.	21BZ0177	Saranya.M
16.	21BZ0178	Sathya Roobha.S
17.	21BZ0179	Shrilekha.S
18.	21BZ0180	Sivapriyadharshini.G
19.	21BZ0181	Sujitha.K



20.	21BZ0182	Thowlath.S
21.	21BZ0183	Vinotha.T
22.	21BZR830	Saranya.K

### Essay Writing Competition



Antimicrobial Awareness - Handle with Care

Introduction:  
Antimicrobials have revolutionized modern medicine by effectively combating a wide array of harmful microorganisms. These substances, including antibiotics, antifungals, and antivirals, have transformed the treatment of infectious diseases and saved countless lives. This essay will explore the importance of responsible antimicrobial use, emphasizing the significance of controlling these drugs with care to mitigate the growing threat of antimicrobial resistance.

Definition and Significance of Antimicrobials:  
Antimicrobials encompass a range of substances specifically designed to target and kill fungi, microorganisms such as bacteria, viruses and fungi. These drugs have played a crucial role in controlling and eradicating numerous diseases worldwide, paving the way for significant advancements in medicine and public health. However, the increasing prevalence of antimicrobial resistance poses a significant challenge to the efficacy of these drugs.

Cause and Consequences of Antimicrobial Resistance:

World Antimicrobial Awareness Week

Topic: Antimicrobial - Handle With Care

World Antimicrobial Awareness Week (WAAW) aims to increase awareness of global antimicrobial resistance (AMR) and to encourage local, national, and international public, health workers and policy makers to avoid the further emergence and spread of drug-resistant infections.

Antimicrobial resistance (AMR) occurs when bacteria, viruses, fungi and parasites resist the effects of medications, making common infections harder to treat and increasing the risk of disease spread, severe illness and death.

Antimicrobials:  
Antimicrobials are agents that are critical tools for fighting disease in humans, animals and plants and include antibiotics, antifungal, antifungal and

Antimicrobials - handle with care

Introduction:  
Antimicrobials including antibiotics, antifungal and antivirals are medicines used to prevent and treat infectious diseases in human, animals & plants.

National Authorities:  
• Animal Health  
• Food Safety & Inspection Service (FSIS)  
• Food & Drug Administration (FDA)  
• Environmental Protection Agency (EPA)  
• Human Health  
• Food Safety & Inspection Service (FSIS)  
• Conclusion

Introduction:  
Antimicrobials including antibiotics, antifungal and antivirals are medicines used to prevent and treat infectious diseases in human, animals & plants.

National Authorities:  
• Animal Health  
• Food Safety & Inspection Service (FSIS)  
• Food & Drug Administration (FDA)  
• Environmental Protection Agency (EPA)  
• Human Health  
• Food Safety & Inspection Service (FSIS)  
• Conclusion

World antimicrobial awareness week

Collaboration - 2023

C.B. KAVIYA  
II - BSC - BIOLOGY  
Essay Writing Competition  
Oct 12, 2023

III - FREEZE

Antimicrobial - Handle with care

Introduction:  
A antimicrobial is an agent that kills microorganisms and stops their growth. Antimicrobials can be grouped according to the microorganisms they are primarily against. For example, the antibiotics are used against bacteria, fungi, viruses and against the microorganisms.

Microorganisms caused by a disease:  
The use of antimicrobial to treat infection. It is known as antimicrobial chemotherapy.

While the use of microorganisms to prevent infection that is known as antimicrobial prophylaxis. These main phases of antimicrobial is included.

II - FREEZE

Essay Writing

Antimicrobial - Handle with care

Microbes:  
Microbes are minute and can be seen only under the microscope. They are very small structures. Some of the microbes are bacteria, virus, protozoa, fungi, etc. They are present everywhere in the world and they are OMNIPRESENT. They are present in air, water, soil, etc. Microbes can be harmful as well as harmless.

Antimicrobial agents:  
Antimicrobial agents are the one which stops or inhibits the development, growth and destroy the microbes like bacteria, fungi, virus. The antimicrobial agents preventing the spread or development of certain microbes present in the environment.

ANTIMICROBIALS - HANDLE WITH CARE

INTRODUCTION:  
Antimicrobials are the agents used to treat the disease caused by the microorganisms. The antimicrobials are written with a slogan - Handle with care. The theme of the Antimicrobial Awareness week of 2023 is 'Preventing Antimicrobial Resistance Together!'

ANTIMICROBIALS:  
Antimicrobials are used to kill the disease caused by the microbes or they can be stopped by the antimicrobial.

## I M.SC ZOOLOGY

### Oral presentation Participants

<b>S.NO.</b>	<b>REG.NO.</b>	<b>STUDENT NAME</b>
1.	23MZ1791	Asha Fathima.A
2.	23MZ1792	Barani.P
3.	23MZ1793	Deekshitha.S
4.	23MZ1794	Harshada Banu.H
5.	23MZ1795	Kaviprabha.T
6.	23MZ1796	Nivetha.S
7.	23MZ1797	Renuga.R
8.	23MZ1798	Sai kirthana.S.G
9.		Pavithra.C
10.	23MZ1801	Vani.R

## Oral presentaton



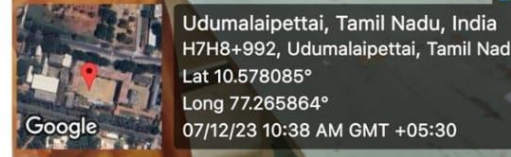
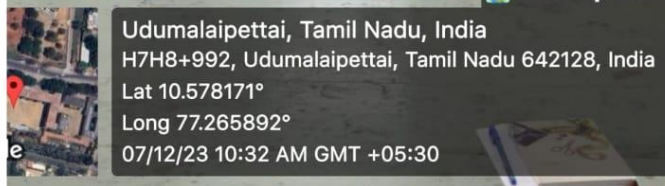
## II M.SC ZOOLOGY

### Poster Presentation Participants

S.NO.	REG.NO.	STUDENT NAME
1.	22MZ1194	Jaya Subha Sneka.B
2.	22MZ1196	Revathy.S
3.	22MZ1197	Sangeetha.V
4.	22MZ1198	Sheela .J



## Poster presentation

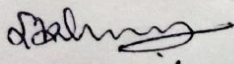


## Feed back form

### WORLD ANTIMICROBIAL WEEK CELEBRATION

World Antimicrobial week celebration is very useful to us. It creates awareness about the microbes and prevention. They conducted many competition such as essay writing, poster making, oral presentation and debate from this we gained knowledge about microbes and prevention. We like to approach many celebrations in future. This programmes are very informative to us.

By  
I Msc students  
(zoology)  
Harshika Banu. H  
Niretha. S  
R. Vani.  
C. prashanth.

  
HOD  
Signature



  
PRINCIPAL  
SRI GVG VISALAKSHI COLLEGE  
FOR WOMEN (AUTONOMOUS)  
VENKATESWARARAO STREET,  
UDUMALPET - 642 128