

Report on Awareness Program on Dengue and Malaria

Date: 10 July 2024

Venue: Residential area of Mathikere

Students: IV sem and II sem M.Sc Microbiology

Faculty-in -charge: Dr Prasanna Srinivas, Dr Nimita Venugopal C

Organized by: Department of Microbiology, MS Ramaiah College of Arts, Science and Commerce, Bengaluru

Objective:

The awareness program on Dengue and Malaria aimed to educate residential area about the prevention, symptoms, and management of the mosquitoes and water logging area and the accumulation of clean water in tanks , pots, tyres and buckets

Activities and Sessions:

1. Introduction and Overview:

- The program commenced with an introduction to the prevalence of Dengue in Bengaluru with sudden outbreak of the disease and hence the importance of awareness and prevention was given by BBMP and recognised PG Microbiology students.
- The BBMP in charge officials gave survey forms and highlighted the details of the programme

The students had distributed various pamphlets to public in the residential streets of Mathi Kare area The students met residents of 100 houses in a day created awareness among the public by making attractive charts on causes of dengue and malaria, transmission modes, prevention control strategies. Various slogans related to dengue and malaria control and prevention in kannada language were also read aloud by students as a part of awareness.

Outcomes:

- **Increased Awareness:** public gained a deeper understanding of Dengue and Malaria, including their transmission cycles and preventive measures.
- **Empowerment:** M.Sc Microbiology students were equipped with practical knowledge and tools to actively contribute to disease prevention efforts in their communities.
- **Networking:** The program facilitated networking among participants, fostering collaboration for future public health initiatives.



Few glimpses of the extension activity



Bengaluru, Karnataka, India
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 560054, India
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 Long 77.559548°
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 Lat 13.034205°
 Long 77.559128°
 10/07/24 12:51 PM GMT +05:30



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 Lat 13.033346°
 Long 77.560431°
 10/07/24 12:41 PM GMT +05:30



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 Lat 13.032451°
 Long 77.566767°
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Conclusion:

The awareness program on Dengue and Malaria conducted on 10 July 2024 at Ramaiah College of Arts, Science and Commerce was highly informative and engaging. It successfully achieved its objective of enhancing awareness among M.Sc Microbiology students, empowering them to be proactive in combating these diseases. Such initiatives are crucial in building a healthier community and promoting a culture of public health awareness.

Recommendations:

- Regular follow-up sessions and workshops on vector-borne diseases should be conducted to reinforce learning.
- Collaboration with local health authorities and NGOs can amplify the impact of awareness programs.

This report encapsulates the proceedings and outcomes of the awareness program, reflecting its significance in addressing public health challenges effectively.