

# FATIMA MATA NATIONAL COLLEGE

AUTONOMOUS

(Reaccredited with 'A' Grade by NAAC)  
Affiliated to University of Kerala



## 3.6.1 Survey on Vector borne diseases 2018

**IQAC** INTERNAL QUALITY ASSURANCE CELL

**Orientation and 2 day survey on Vector borne diseases in collaboration with the District Malaria Office ,Kollam – 9-1-18, 16 & 17-1-18.**

As part of the communicable disease prevention and control campaign of the District health services department and initiative of the State Government- '**JAGRATHA**', the members of the community health club and Dept of Zoology participated in a sensitization as well as Dengue vector surveillance programme on **9-1-2018, 16-1-2018 and 17-1-2018**.

The orientation programme was conducted in the Dept of Zoology at 3.00pm by the **District Malarial Officer Mr. Suresh T**. Through a power point presentation, he spoke about the different mosquitoes prevalent in our region, their larval forms and their identification, how to conduct the survey, how to calculate the various indices necessary to identify high risk areas for dengue, etc. The programme came to an end by 4.00pm.

The 2 day vector surveillance programme was conducted on the 16<sup>th</sup> and 17<sup>th</sup> of January 2018. The officials of the health department transported the community health club members to the respective study areas identified by them. They were accompanied by the Convenor Mrs. Nisha Thomas. The members were split into teams of 6, each team being accompanied by a staff of the Health department. 35 houses were identified by each team in a day. Each house was surveyed for the presence of dengue larva, and where ever possible the house members were told how to get rid of them. The members also helped destroy active sites by pouring kerosene in the infected water bodies.

Certificates of participation were distributed to the all students who participated in the survey by the District Medical Officer, Mrs. Sandhyain another event conducted in the college.

**ORIENTATION PROGRAMME ON DENGUE VECTOR SURVEILLANCE BY Mr. SURESH KUMAR T ON 9-1-2018.**





Members of the Community Health Club during the survey on Aedes larva 16-1-18 & 17-1-18.

At a construction site

At a home





Aedes larva observed in a fish tank



Corrective measures implemented



The members with the officials of the Health Dept.



Distribution of certificates by Dr. Sandhya, DMO, to the participants of the health survey "JAGRATHA" organized by the Health Services Department



