

Dated: 17/07/2023

The Principal,
Keshav Mahavidyalaya,
Pitampura, New Delhi 110034

Subject: Request for adoption of measures as a part of preparation to ensure the efficient public health response for Vector Borne Diseases in the college

Respected Ma'am,

This is to bring to your kind consideration and notice that Dengue, Malaria and Chikungunya are the major Vector Borne Diseases (VBDs) of public health concern and these cases are reported throughout the year in NCT of Delhi with a peak during the monsoon and post monsoon season due to increase in vector density. The period from July to November is the period of high transmission for VBDs, therefore as a part of preparatory measures to ensure the efficient public health response for VBDs in the college, it is imperative to initiate the prevention and control strategies in the campus well before the onset of transmission season for VBDS.

Also, as per directions received from Govt. of NCT Delhi and University of Delhi that in view of 2023 G20 New Delhi Summit to be held in September 2023, early preparedness and effective implementation and monitoring of all the activities for prevention and control of VBDs is mandatory in every institution/hostel.

Therefore in view of the above, the following measures may be taken

- a) Caretaker of the college may be requested to ensure that
 - i) Overhead Water Tanks (OHTS) installed over the buildings of the College and girl hostel must have well fitted lids.
 - ii) Lids of these OHTs must be kept locked.
 - iii) Water outlet/air beat pipe of OHT must be covered with metallic/plastic net of sufficient size or covered with cloth to prevent entry of mosquitoes.
 - iv) He may be further be requested to not to allow condemned items and solid waste e.g. broken earthen wares, plastic containers, buckets, gallons, disposal cups, bottles, coconut shells, pots etc lying in the open as these items are potential source for breeding of mosquitoes leading to mosquito-genic conditions.
- b) Chemical fogging of non-residual chemicals in the campus/hostel at regular intervals may be done/ may be requested to keep the mosquito infestation under control in the college campus/hostel.
- c) A nodal officer may be designated in the girl hostel of the college to ensure the observance of the above mentioned measures to prevent/control/contain the up surging conditions of VBD the hostel.
- d) To spread the awareness amongst the students about the dos and don'ts for VBDs like Dengue, Chikungunya & Malaria, enclosed document may be shared with them on their keshav.du.ac.in ids apart from putting it on the college notice board.

Thanking you

Yours sincerely
committee for controlling VBDs


(DR MUKESH)


(Dr. Sumit K. Agarwal)

DO's and DON'Ts for VBDs like Dengue, Chikungunya & Malaria

Dear Student,

We once again request you to take steps to safeguard your family & community against vector borne diseases (VBDs). We hope to see everyone safe & healthy.

DO's and DON'Ts for VBDs like Dengue, Chikungunya & Malaria

DO's	DON'Ts
Cover all water tanks and containers with well fitted lids to prevent breeding of mosquitoes.	Do not keep water containers open as they can attract mosquitoes to breed
If using air cooler at home/PGs empty, scrub and dry coolers every week before refilling to prevent breeding of mosquitoes. Paint inside of coolers before use in summer.	If using air cooler at home/PGs, don't use old grass in this season and properly dispose off the same
All unused containers, junk materials, tyres, coconut shells etc. should be properly disposed off.	Don't throw broken utensils, unused bottles, tins, old tyres and other junks in open as mosquitoes breeding in these objects during rainy season.
Change water of flower vases, plant pots, bird pots every week to prevent mosquito breeding.	Don't allow water to stagnate in and around houses in buckets, barrels, flower pots, bird baths, freeze trays, coconut shells etc.
Cover the toilet seat if going out of home/PG for more than a week	Don't depend only on platelet count for diagnosis of Dengue.
To avoid mosquito bites, wear full-sleeved clothing and use mosquito repellents to prevent mosquito bites. Put wire mesh on doors and windows to prevent entry of mosquitoes	Don't wear short sleeved clothes and play in water puddles and stagnant water bodies. (While sending to school, apply mosquito repellents on exposed body parts.)
Use bed mosquito nets at home and hospital during Dengue fever to prevent mosquito bites and to interrupt transmission, use aerosol, vaporizers (Coils/mats) during day time.	Don't insist for hospitalization .In case of Dengue fever unless advised by a doctor as many Dengue patients do not require hospitalization
You may take Paracetamol, plenty of fluids and rest in case of fever.	Don't use Aspirin, Ibuprofen, Nimesulide, and cover the counter medicines for lowering down body temperature
Please create awareness among community and masses.	Do not create panic, Dengue and Chikungunya are self-limited diseases in most cases and Malaria is treatable.



Committee for controlling VBDs


Principal
Keshav Mahavidyalaya