

Measures for prevention of vector borne diseases in IIT, Kharagpur Halls of residence / Campus

In order to prevent vector borne diseases like malaria, dengue, Japanese Encephalitis (JE) etc, following collective measures to be taken by the campus community/authority

- **To ensure the clearance of stagnant water from all drains, water tanks not in use should be kept empty and covered to avoid breeding of mosquitoes.**
- **All water storage facilities should be dried up once in every week and water tanks in kitchen/Halls/construction sites should be brushed to avoid growth of larvae.**
- **Disposal of waste materials in dust-bins only and its regular clearance.**
- **Avoid choking of drains by throwing plastic bags/glass/solid waste.**
- **Restriction in the use of plastic bags/glass/cups in hall mess/canteens inside the campus.**
- **Daily disposal of kitchen waste from Halls/canteens/restaurants within campus.**
- **Monitoring the clearance of waste accumulation inside hall premises.**
- **Hall waste should not be thrown near the boundary wall (both Inside/outside).**
- **Regular cutting of grass/bush inside/outside the Hall premises and campus areas.**
- **Waste clearance from the surrounding of all canteens/restaurants.**
- **Use of few drops of Abate/kerosene in stagnant waters/drains to avoid growth of larva.**
- **Student should be motivated to accept Indoor Residual Spray in their rooms.**
- **Personal prophylaxis: Use of bed-nets (mosquito nets), mosquito coils, mats, or repellants to prevent mosquito bites, screening of windows and doors, wearing of cloth during sleeping.**
- **All canteens within the campus should keep their surrounding area clean and all drains should be monitored regularly for accumulation of waste/water.**
- **There should be regular thermal fogging / ULV spray once in every fort night for killing the exophilic population of vector mosquitoes.**

However, all fever cases should be reported to BC ROY Technology Hospital immediately.

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