#### **GOVERNMENT OF NATIONAL CAPITAL TERRITORY DELHI**

**DIRECTORATE OF EDUCATION: SCHOOL BRANCH (HEALTH) OLD SECRETARIAT: DELHI-110054** 

No. DE.23 (386)/Sch.Br./SHP/2023-24/189 -196

Dated: 21,07, 2023

Sub: Advisory and Measures for Prevention & Control of Vector Borne Diseases (Dengue, Chikungunya & Malaria).

This is in continuation of circular No.DE.23. (386)/Sch.Br./SHP/2023-24/181-187 Dated 19/07/2023 regarding subject cited above issued by School Branch, DoE. Since the season of occurrence of vector borne diseases such as, malaria, dengue, chikungunya etc. in Delhi has already started. Hence, it has become imperative that all concerned agencies must take prevention measures in their respective institutions to eliminate the sources of mosquito breeding in and around their office or institutional premises and localities under their respective jurisdictions.

In this regard, all HoSs of Govt. / Govt. Aided and Pvt. Unaided Recognized Schools under DoE, GNCTD are hereby directed to follow & share the Advisory and Measures for Prevention and Control of Vector Borne Diseases received from commissioner MCD.

This issues with the prior approval of the Competent Authority.

Encl: As above

DDE (School)

All Heads of Govt./Govt. Aided/ Pvt. Unaided Recognized Schools under DoE through DEL-E. Dated: 21.07, 2022 No. DE.23 (386)/Sch.Br./SHP/2023-24/189-196

Copy to:-

- 1. PS to Pr. Secretary (Education).
- 2. PA to Director (Education).
- 3. PA to MHO (MCD)
- 4. PA to Addl. DE (Schools).
- 5. Addl. Director (PHW-IV)
- 6. All RDEs, DDEs (District/Zone) to ensure compliance.
- 7. System Analyst (MIS) for uploading on MIS.
- 8. Guard file.

OSD (Health)



#### MUNICIPAL CORPORATION OF DELHI (ADDL.COMMISSIONER'S OFFICE)

No-49/Addl.com(PH)/MCD/2023

Date: 20.07.2023

#### Advisory Note

Sub: - Advisory to Education Department including Govt. & Pvt. Schools for Prevention and control of Vector Borne Diseases.

Respected Madam/Sir.

Dengue, Malaria & Chikungunya are transmitted by the bite of mosquitoes and pose major public health challenge in absence of specific treatment against Dengue & Chikungunya. Acdes mosquito which transmits Dengue and Chikungunya is day biter and breeds mainly in artificial clean water collections like desert coolers, overhead tanks, bird pots, flower pots, money plants, pots, tyres etc. Unattended/waste articles lying on roof top or in open area get filled with rain water and provide ideal place for breeding of Mosquitoes. Source reduction is the only effective means for prevention of mosquito breeding and for control of these diseases.

The transmission of Vector Borne Diseases i.e. Malaria, Dengue and Chikungunya has already started due to favourable climatic condition. Task Forces comprising all stakeholders have been constituted for taking preventive "anti-mosquito" measures and for doing their monitoring.

Creating awareness regarding preventive measures is one of the most important components for prevention and control of Vector borne diseases and school children are the most important target groups for awareness campaigns. Also, Education department is an important inter-sectoral partner for prevention of these diseases. Henceforth, following advisory is being issued to all Govt. & Pvt. Schools for implementation:-

- Nodal Teachers / Supervisory Staffs must be designated in all the schools. They should be made responsible for implementation of activities pertaining to prevention and control of Vector Borne Diseases. Nodal Teachers/ Supervisory Staffs must ensure and should coordinate with Malaria Field Staffs as well as school staffs for implementation of the advisory and in keeping the school premises free from mosquito breeding.
- Message regarding prevention and control of Dengue, Malaria and Chikungunya should be given during offline/online classes.
- All overhead and other water tanks/containers should be kept properly covered with lid and overflow pipe/air
  vent should be covered with wire mesh/cloth. In case of missing/broken lids, matter may be taken up with
  Engineering Department on priority.
- 4. All coolers should be scrubbed and cleaned once a week and should be mopped dry before refilling water.
- 5. In coolers that cannot be emptied, put one tablespoon of diesel/oil.
- Collection of stagnant water should not be allowed inside school premises, if same does take place, a little quantity of diesel/oil may be added in such stagnant collections of water.
- Quizes, Drawing Competitions and Rallies of School Children must be organized to raise community awareness regarding prevention and control of Dengue, Malaria and Chikungunya.
- School children must be taken around school premises during games period for removal of any waste articles e.g. unused/broken bottles, plastic cups, pots and tyres etc. for source reduction.
- School children should be asked to wear full sleeves uniform to prevent mosquito bites during transmission season (July to November). Use mosquito repellents; install doors & windows with meshes in homes to prevent mosquito bites.
- Dengue Home Work Cards should be distributed to students and regular monitoring of use of Cards by Teachers should be done ensuring that all rows and columns are filled up on weekly basis.

(SH. SUNIL BHADU)
Addl. Commissioner (Public Health)

Copy to:

1. Director (PE), MCD

- Director (Education), GNCTD
   (With request to issue necessary advisory to schools under GNCTD)
- 3. MHO, MCD
- 4. Addl. MHO-III
- 5. All DHOs of the zone.

Copy for information to:

1. PS to Commissioner, MCD



## MUNICIPAL CORPORATION OF DELHI



OFFICE OF THE COMMISSIONER 09th floor, Dr. SPM Civic Centre, ILN Marg. Delhi-110002

No.D- 597 /COM/MCD/2023

Dated: 19 July, 2023

To,

Administrative Heads All Government/Autonomous Offices Educational Institutions/Commercial Concern/ Religious Places/Market Associations, RWAs in Delhi

SUB: MEASURES FOR PREVENTION AND CONTROL OF VECTOR BORNE DISEASES

Dear Sir/Madam,

This is in continuation to my earlier letter No.D-282/Com/MCD/2023 dated 12/04/2023 regarding steps to be taken for Prevention and Control of Vector Borne Diseases in Delhi. Since the season of occurrence of vector borne diseases, Such as, malaria, dengue, chikungunya etc. in Delhi has already started. Hence, it has become imperative that all concerned agencies must take prevention measures in their respective institutions to eliminate the sources of mosquito breeding in and around their office or institutional premises and localities under their respective jurisdictions.

- 2. It is pertinent to mention here that Task Force, comprising all stakeholders, have already been constituted as per the directions of the Hon'ble High Court of Delhi in the matter of WP(C) No. 5569/2021 titled "Court on its Own Motion Vs. North DMC & Ors." And the Hon'ble Court is monitoring various preventive measures to be/being undertaken by all agencies concerned.
- 3. Further, Malaria, Dengue, Chikungunya and Vector Borne Diseases have been made notifiable in Delhi by Director General of Health Services vide notification no. 6/DGHS/2019/PHW-IV/NVBDCP/Notification of VBDs/4714 dated 14th Oct, 2021
- 4. Dengue, Malaria & Chikungunya are Vector Borne Diseases endemic in Delhi and are transmitted by bite of mosquitoes. Unpredictable climate changes occurring globally are leading to emergence & occurrence of Vector Borne Diseases round the year. As, there is no specific treatment or vaccine against Dengue, Malaria & Chikungunya, prevention of mosquito breeding by source reduction & source elimination is the most effective and efficient mean for prevention and control of these diseases. Vector mosquitoes breed mainly in clean water collections like desert coolers, uncovered overhead tanks/water storage containers, old tyres, flower pots, money plants, fengsui or any other articles holding water. During rainy, season unattended/waste articles lying on roof top or in open area get filled with rain water and provide ideal places for breeding of vector mosquitoes. This year, reports regarding high density mosquito breeding in coolers, overhead tanks, drums, cement haudies, construction sites have started coming from various localities and institutions of Delhi.

Contd.../2

- 5. All heads of educational institutions, religious places, Govt. offices/ Commercial complexes & agencies/RWAs responsible for maintenance of buildings/ complexes are therefore requested to take the following measures on regular basis.
  - a) Ensure that overhead and other water tanks/cemented tanks/containers are kept properly covered with tightly fitted lid. Overflow pipe/air vent should be covered with cloth/wire mesh.
  - b) Nodal officers from Govt. Offices/Autonomous Bodies, Educational Institutions/Commercial Concern/ Religious Places/ Market Associations/ RWAs may contact their Zonal DHOs/Malaria Circle in-charge for taking any anti mosquito action & IEC materials (Annexure-I).
  - c) Collection of stagnant water should not be allowed inside or around office premises and if the same takes place, channelizes the same else a little quantity of petrol/ diesel may be poured in such stagnant water collections.
  - d) Water tanks of coolers should be repainted and pads should be changed.
  - e) All coolers should be scrubbed and cleaned once a week and mopped dry before refilling. In Coolers that cannot be emptied, put one teaspoon full of Temephos Granules or Petrol/Diesel.
  - f) The water in money plant/bamboo plant kept as show piece in the residential/official areas should be changed regularly. The bird pots should be scrub cleaned at least once a week and checked for Aedes breeding.
  - g) Condemned articles lying in open and solid waste must be disposed off regularly. Unused/broken bottles, plastic cups, coconut shells, pots, tyres etc. that can hold water should not be left in the open.
  - h) Use wire mesh on doors and windows to keep mosquitoes away.
- 6. In addition to above, it is further requested that:
  - a) An officer of your office/institution may be nominated as Nodal Officer to ensure the implementation of above measures. His name, address and telephone number may be communicated to Municipal Health Officer, MCD, 12th Floor, Dr SPM Civic Centre, Jawaharlal Nehru Marg, New Delhi-02,
  - b) In Delhi most of the educational institution/Offices and other establishments have opened, the designated nodal officer may ensure that there is no artificial water collection in open ground, roofs of buildings, flower pots etc. Also, overhead tanks should be emptied, covered and locked. Unused vehicles like school/college buses should be covered and parked in covered spaces to prevent water collection inside.

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- c) Please direct all the field/ attached/ subordinate offices under your administrative control located in Delhi to regularly take the above preventive steps.
- d) It is pertinent here to mention that under vide Municipal Corporation of Delhi (Malaria & Other Vector Borne Diseases) Bye-laws, 1975, Department takes legal measures for mosquitogenic condition.
- e) On detection of repeated breeding, besides legal notice, challan, Police complaint may be lodged under Section 269 of Indian Penal Code (IPC).
- f) If you need any further help or information please call any of the telephones nos. listed in Annexure-1 of this letter.

Sd/-(GYANESH BHARTI) COMMISSIONER, MCD

### Copy for information and necessary directions:

- Addl. Secretary, Ministry of Urban Development & Employment wide circulation in respect of all buildings controlled by CPWD, Public Sector undertakings and Autonomous Organizations under Govt. of India.
- Secretary, PWD (GNCTD) for wide circulation in respect of all buildings controlled by Delhi PWD, Public Sector undertakings and Autonomous Organizations under Govt. of NCT of Delhi
- Vice-Chairman, DDA
- 4. Commissioner, Delhi Police
- 5. CEO, DJB
- 6. Eng-in Chief, DMRC
- 7. All offices of Central/State Governments. (through Zonal DHOs)
- 8. Director, Zoological Park, Mathura Road, New Delhi.
- 9. Registrars, all Universities / Deemed Universities. (through Zonal DHOs)
- 10. All Associations of Professionals. (through Zonal DHOs)
- 11. All Associations of traders/ Chambers of Commerce/ Educational Institutions/ RWAs associations. (through Zonal DHOs.)

#### Copy to:

- 1. Addl. Commissioner (Engineering), MCD
- 2. All Dy. Commissioners. (.....Zone), MCD
- 3. All HODs of MCD (......Dept.)
- 4. All DHOs (......Zone),
- 5. P.I.O. MCD for wide publicity in the press.
- 6. PS to Commissioner MCD

#### Copy for information to:

- 1. Secretary to L.G.
- 2. Chief Secretary. GNCTD
- 3. Secretary (Health), GNCTD
- 4. Director NCVBDC, Gol (National Centre for Vector Borne Disease Control)

COMMISSIONER, MCD

# CONTACT DETAILS OF OFFICERS OF PUBLIC HEALTH DEPARTMENT, MUNICIPAL CORPORATION DELHI

S.No.	Name	Designation	Office/ Zone	Tel No.
1	Dr. L.R. Verma	мно	12 <sup>th</sup> floor, Dr. S.P.M. Civic Centre	011-23226204
2	Dr. G.R. Choudhary	Chief Registrar	12th floor, Dr. S.P.M. Civic Centre	9811575841
3	Dr. AshoK Rawat	Addl. MHO-I	12th floor, Dr. S.P.M. Civic Centre	9711005542
4	Dr. D. Somshekhar	Addl. MHO-II	12th floor, Dr. S.P.M. Civic Centre	011-23326212
5	Dr. S.P. Ahir	Addl. MHO-III	12th floor, Dr. S.P.M. Civic Centre	011-23326201
6	Dr. T. N. Singh	DHO(HQ)-I	12th floor, Dr. S.P.M. Civic Centre	9313558436
7	Dr. Santosh Tomar	DHO(HQ)-II	12th floor, Dr. S.P.M. Civic Centre	9818579090
8	Dr. Madhuri Panth	DHO(HQ)-III	12th floor, Dr. S.P.M. Civic Centre	9958648615
9	Dr. R. Chirvi	DHO(HQ)-IV	12th floor, Dr. S.P.M. Civic Centre	9871724544
10	Dr. N. R. Tuli	DHO	Central Zone	9999185808
11	Dr. Sanjay Sinha	DHO	City S P Zone	9312752926
12	Dr. Shyambir Sinha	DHO	Civil Line Zone	9911125876
13	Dr. R.K. Rawat	DHO	Karol Bagh Zone	9910740772
14	Dr. N. Marandi	DHO	Rohini Zone	9958001160
15	Dr. Aniket Sirohi	DHO	Najafgarh Zone	9902581816
16	Dr. Ajay Handa	DHO	Narela Zone	9811015714
17	Dr. P.K. Verma	DHO	Keshavpuram Zone	9871034428
18	Dr. Ajay Kumar	DHO	Shah. North Zone	9871663908
19	Dr. Saurabh Mishra	DHO	Shah. South Zone	8826795042
20	Dr. Deepak Mittal	DHO	South Zone	8130698279
21	Dr. V. N Bhagat	DHO	West Zone	971775014

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

DO's	DON'Ts	
Cover all water tanks and containers with well fitted lids to prevent breeding of mosquitoes.	Don't allow children to wear short sleeved clothes and play in water puddles and stagnant water bodies.	
Empty, scrub and dry coolers every week before refilling to prevent breeding of mosquitoes. Paint inside of		
coolers before use in summer.  All unused containers, junk materials, tyres, coconut shells etc. should be properly disposed off.		
Change water of flower vases, plant pots, bird pots every week to prevent mosquito breeding.		
Cover the toilet seat if going out of home for more than a week.  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.  Use bed nets at home and hospital during Dengue fever to preven mosquito bites and to interrup transmission, use aerosol, vaporizer	as many Dengue patients do not require	
(Coils/mats) during day time.  Take Paracetamol, plenty of fluids an rest in case of fever.	medicines for lowering down body temperature.	
Please Create awareness amon community and masses.	Do not create panic. Dengue and Chikungunya are self limited diseases in most cases and Malaria is treatable.	