No. 1721-1820/R/DS

Date: 16-10-2017

Please refer to the circulars issued vide no 926-1070/R/DS dated July 4, 2016, No. 1077-

1200/R/DS dated July 7, 2016, No. 2301-2450/R/DS dated Sept 21, 2016 & No. 1045-

1190/R/DS dated 28.07.2017 regarding preventive measures to be taken for eradication of

Dengue and Chikungunya in the University Campus (copies enclosed).

All Chairpersons/Directors/Coordinators of the Teaching departments of the University are

requested to provide a feedback to the construction office, whether there is any overhead

water tank without lid or place where stagnant water accumulation exists in or near their

concerned departments.

Necessary remedial steps should be undertaken by the Public Health Department and

Construction office in this regard to prevent and control outbreak of diseases like Dengu,

Malaria, etc. in the University campus.

All Chairpersons are requested to take immediate action as per the guidelines issued vide

our circulars, under reference, to prevent any outbreak of vector borne diseases in future.

Sd/-

Col. G.S. Chadha (Retd.)

Registrar

1. All the Chairpersons/Heads/Directors/Coordinators of Teaching Departments.

2. XEN-I for information and necessary action.

3. Coordinator, Public Health Department,

No.926-1070/R/DS July 04, 2016

## **URGENT CIRCULAR**

As you are aware, more and more cases of dengue and malaria fever are reported in the region these days. The dengue fever is caused by a viral infection through Aedes mosquitoes. The mosquito lays eggs in containers with water and plants. Malaria is a mosquito-borne infectious disease of humans and other animals caused by parasitic protozoans (a group of single-celled microorganisms) belonging to the Plasmodium type. It's typically transmitted through the bite of an infected *Anopheles* mosquito. Though these fevers are preventable and curable, if not treated well-in-time, these could be life threatening.

In view of the above, officials functioning at various levels of the University are required to take aggressive remedial measures to prevent any outbreak of these diseases in the University campus. The following urgent steps are required to be taken at various levels: -

- 1. Awareness campaigns for prevention of these diseases be carried out by the NSS Wing.
- 2. Health advisory be issued by the CMO, PU Health Centre.
- 3. Cleanliness of the area in proximity of the Teaching Departments residential areas, Student Centre & AC Joshi Library be carried out under the supervision of the Divisional Engineer (Horticulture).
- 4. Hostel Wardens of respective hostels with the help of caretakers and manpower at their disposal, will ensure cleanliness in & around hostels & guest houses in the University Campus. It should be ensured that no water be allowed to be accumulated in the proximity of the area. No wild growth of bushes and foliage be allowed.
- 5. The PU Health Centre should remain prepared for providing all diagnostic facilities and treatment in case any person reports to the facility with dengue/malaria like symptoms.
- 6. The Executive Engineer-I to ensure that all Contractors are directed for proper disposal of Malba, which has the potential for mosquito growth.
- 7. All air coolers should be kept empty and dry.
- 8. Water should not be allowed to be accumulated in their premises.

- 9. All sources of water accumulation/stagnation like tyres, broken pitchers, uncovered water tanks, etc., should be removed/covered/or sprayed with kerosene oil.
- 10. All drains to be cleaned off any blockages by leaves, plastic bags, etc.
- 11. **CMO/Public Health Department** to organize fogging of all residential areas, such as hostels, residential areas of employees, etc.

Sd/-Col. G.S. Chadha (Retd.) Registrar

## Issued to: -

- 1. Executive Engineer-I
- 2. Divisional Engineer (Horticulture)
- 3. DSW
- 4. DSW (W)
- 5. Co-ordinator, NSS
- 6. Chief Medical Officer, Health Centre
- 7. Wardens of all Hostels
- 8. Manager, Guest Houses
- 9. Heads of all Teaching Departments
- 10. Heads of all Non-teaching Departments.
- 11. DPR

No. 1077-1200/R/DS July 7, 2016

## **URGENT CIRCULAR**

Please refer to this office urgent circular vide no. 926-1070/R/DS dated July 04, 2016 (copy enclosed).

In this regard, you are requested to send the action taken report, directly to the Chief Medical Officer (CMO), Bhai Ghanaiya Ji Institute of Health, Punjab University Chandigarh for onward transmission to the Anti-Malaria Officer-cum-Challenging Officer, Sector 9, Chandigarh (National Vector Borne Disease Control Programme – NVBDCP 4<sup>th</sup> Floor, Addl. Deluxe Building, Sector 9-D, Chandigarh.

Please treat this as most urgent.

Sd/-Col. G.S. Chadha (Retd.) Registrar

Issued to: -

Heads of all Teaching and Non-Teaching Departments.

No. 2301-2450/R/DS Sept. 21, 2016

#### **URGENT CIRCULAR**

Please refer to our previous circular No. 926-1070/R/DS Dated July 04, 2016. It has been reported in media that severe fatal cases of Dengue and Chikungunya have been reported in tricity. The dengue and chikungunya fever is caused by a viral infection through mosquitoes.

**Dengue** fever is a mosquito-borne tropical disease caused by the dengue virus. Symptoms typically begin three to fourteen days after infection. This may include a high fever, headache, vomiting, muscle and joint pains, and a characteristic skin rash. Recovery generally takes less than two to seven days. In a small proportion of cases, the disease develops into the life-threatening dengue hemorrhagic fever, resulting in bleeding, low levels of blood platelets and blood plasma leakage, or into dengue shock syndrome, where dangerously low blood pressure occurs.

Likewise, **Chikungunya** is an infection caused by the chikungunya virus. Symptoms include the sudden onset of fever two to four days after exposure. The fever usually lasts two to seven days, while accompanying joint pains typically last weeks or months, but sometimes years. The risk of death is a little less than 1 in 1,000; the elderly or those with underlying chronic medical problems are most likely to have severe complications.

Though these fevers are preventable and curable, if not treated well-in-time, these could be life threatening.

In view of the above, officials functioning at various levels of the University are once again urged to take aggressive proactive measures to prevent any outbreak of these diseases in the University campus. The following urgent steps are required to be taken at various levels: -

- 1. Awareness campaigns for prevention of these diseases be carried out by the NSS Wing.
- 2. Health advisory be issued by the CMO, PU Health Centre.

- 3. Cleanliness of the area in proximity of the Teaching Departments residential areas, Student Centre & AC Joshi Library be carried out under the supervision of the Divisional Engineer (Horticulture).
- 4. Hostel Wardens of respective hostels with the help of caretakers and manpower at their disposal, will ensure cleanliness in & around hostels & guest houses in the University Campus. It should be ensured that no water be allowed to be accumulated in the proximity of the area. No wild growth of bushes and foliage be allowed.
- 5. The PU Health Centre should remain prepared for providing all diagnostic facilities and treatment in case any person reports to the facility with dengue/malaria like symptoms.
- 6. The Executive Engineer-I to ensure that all Contractors are directed for proper disposal of Malba, which has the potential for mosquito growth.
- 7. All air coolers should be kept empty and dry.
- 8. Water should not be allowed to be accumulated in their premises.
- 9. All sources of water accumulation/stagnation like tyres, broken pitchers, uncovered water tanks, etc., should be removed/covered/or sprayed with kerosene oil.
- 10. All drains to be cleaned off any blockages by leaves, plastic bags, etc.
- 11. **CMO/Public Health Department** to organize fogging of all residential areas, such as hostels, residential areas of employees, etc.
- 12. A feedback report for compliance of above instructions is required to be submitted by all concerned by 26<sup>th</sup> September, 2016.

Sd/-Col. G.S. Chadha (Retd.) Registrar

#### Issued to: -

- 1. Executive Engineer-I
- 2. Divisional Engineer (Horticulture)
- 3. DSW
- 4. DSW (W)
- 5. Co-ordinator, NSS
- 6. Chief Medical Officer, Health Centre
- 7. Wardens of all Hostels
- 8. Manager, Guest Houses
- 9. Heads of all Teaching Departments
- 10. Heads of all Non-teaching Departments.
- 11. Director Public Relations.

# Copy to: -

- 1. PA to V.C. for kind information of the Vice Chancellor please.
- 2. PA to DUI for kind information of the Dean of University Instructions please.

No. 1045-1190/R/DS July 28, 2017

#### **URGENT CIRCULAR**

As you are aware, some cases of dengue and malaria fever are reported in the region these days. The dengue fever is caused by a viral infection through Aedes mosquitoes. The mosquito lays eggs in containers with water and plants. Malaria is a mosquito-borne infectious disease of humans and other animals caused by parasitic protozoans (a group of single-celled microorganisms) belonging to the Plasmodium type. It's typically transmitted through the bite of an infected *Anopheles* mosquito. Though these fevers are preventable and curable, if not treated well-in-time, these could be life threatening. .

In view of the above, officials functioning at various levels of the University are required to take aggressive remedial measures to prevent any outbreak of these diseases in the University campus. The following urgent steps are required to be taken at various levels: -

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- 3. Cleanliness of the area in proximity of the Teaching Departments residential areas, Student Centre & AC Joshi Library be carried out under the supervision of the Divisional Engineer (Horticulture).
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- 5. The PU Health Centre should remain prepared for providing all diagnostic facilities and treatment in case any person reports to the facility with dengue/malaria like symptoms.
- 6. The Executive Engineer-I to ensure that all Contractors are directed for proper disposal of Malba, which has the potential for mosquito growth.
- 7. All air coolers should be kept empty and dry.
- 8. Water should not be allowed to be accumulated in their premises.
- 9. All sources of water accumulation/stagnation like tyres, broken pitchers, uncovered water tanks, etc., should be removed/covered/or sprayed with kerosene oil.

- 10. All drains to be cleaned off any blockages by leaves, plastic bags, etc.
- 11. **CMO/Public Health Department** to organize fogging of all residential areas, such as hostels, residential areas of employees, etc.

Sd/-Col. G.S. Chadha (Retd.) Registrar

# Issued to: -

- 1. Executive Engineer-I
- 2. Divisional Engineer (Horticulture)
- 3. DSW
- 4. DSW (W)
- 5. Co-ordinator, NSS
- 6. Chief Medical Officer, Health Centre
- 7. Wardens of all Hostels
- 8. Manager, Guest Houses
- 9. Heads of all Teaching Departments
- 10. Heads of all Non-teaching Departments.