



**MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL**

(Formerly West Bengal University of Technology)

Office of the Inspector of Colleges

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No. 1859 /IC-149/2017

Date : 23.06.2017

To  
The Principal/Director  
All affiliated Colleges under MAKAUT, WB.



Dear Sir/Madam,

Enclosed please find herewith the D.O. letter No. 61-Pr.Secy.-HESTBT/2017 dated 17.05.2017 of the Principal Secretary, Department of Higher Education, Science & Technology and Biotechnology, Govt. of West Bengal regarding the control of Dengue, Malaria and other vector borne diseases. The said letter along with the enclosures may please be seen from the University website ([www.wbut.ac.in](http://www.wbut.ac.in)). In this context, I am directed to request you to be on full alert against these diseases in the next couple of months, to be vigilant and take preventive steps. You are requested to keep your Institution premises clean and take up sensitization programmes among the stakeholders immediately. Open vats if any, in the Institution premises should be kept under tight caps and storage water if any, should be kept under regular check. You are also requested to make necessary arrangement for removal of the waste of your campus at regular interval and stagnant water body if any, is required to be cleaned. If there is any fever cases, the same must be reported to the concerned Authority and suspected cases if any must be tested at the nearest Dengue testing Centre forthwith.

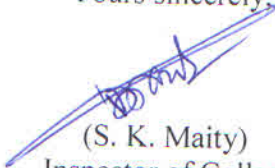
Action taken in this regard may please be communicated. Kindly treat this as **URGENT**.

This has got reference to the approval dated 23.06.2017 of the Competent Authority in File No. IC-149/2013.

Thanking you,

Yours sincerely,

Encl: As stated.

  
(S. K. Maity)  
Inspector of Colleges

Copy forwarded for information and necessary action to:

- 1) The P.A to the Vice Chancellor – Please bring it into the kind notice of the Hon'ble Vice Chancellor.
- 2) The Information Scientist, MAKAUT, WB – With a request to kindly upload this letter in the University website.
- 3) Sri Pritimoy Sanyal, Convenor, CWMS, MAKAUT, WB.

(S. K. Maity)  
Inspector of Colleges

VIVEK KUMAR, IAS  
Principal Secretary



Department of Higher Education  
Science & Technology and Biotechnology  
Government of West Bengal  
Bikash Bhawan, Salt Lake  
Kolkata - 700 09

D.O. No. 61-Pr.Secy.-HESTBT/2017

Dated 17<sup>th</sup> May, 2017

Dear Prof. Moitra,

I draw your kind attention to this Department's earlier No.203-EH/1U(COM)-16/16 dt.28.02.2017 about the control of Dengue, Malaria & other vector-borne diseases. The State Government advises you to be on full alert against these diseases in the next couple of months, to be vigilant and take preventive steps in this regard.

The Universities and the affiliated colleges should take action to keep their respective premises clean and take up sensitization programmes among the stake holders, immediately after the summer vacation & the Puja vacation. Open vats should be kept under tight caps and storage of water due to construction activities within the campus should be kept under regular check. Regular garbage removal and cleaning stagnant water bodies needs to be undertaken. Fever cases must be reported to the concerned authority and suspected cases be tested at the nearest Dengue testing centre without any waste of time.

Minutes of the meeting chaired by Chief Secretary on 02.02.2017 to review the status of prevention and control of Dengue, Malaria and other vector borne diseases in the State, as received from the Health & Family Welfare Department (PHP Branch), are enclosed. The decisions taken in the meeting for prevention of Dengue in the year 2017, especially point nos. 8, 9, 10 and 15 need to be followed up with utmost care.

This may be treated as extremely urgent.

With regards,

Yours sincerely,

Encl: As stated.

  
(Vivek Kumar)

Prof. Saikat Moitra  
Vice-Chancellor  
Maulana Abul Kalam Azad University of Technology



Minutes of the meeting with various Departments of the State Government and the districts to review the status of Prevention and Control of Vector Borne Diseases

Date- 2.2.2017

Venue- Chief Secretary's Conference Hall at Nabanna

Chief Secretary, Government of West Bengal takes chair and welcomes all.

The list of participants is enclosed **at Annexure – I**. District Magistrates and Chief Medical Officers of Health are present through video conferencing.

### **Dengue**

Additional Chief Secretary, Health and Family Welfare Department states that advance planning based on the previous year experiences has been done to combat Vector Borne Diseases especially Dengue in the State in the year 2017. He in details informs the steps taken/planned for the current year. Secretary, Department of Urban Development and Municipal Affairs informs that in the year 2016, the areas adjoining Bagola canal and other canals in the northern periphery of Kolkata were most affected. Director of Health Services informs that in the year 2016, Dengue case fatality was higher because of infection by serotype DEN II and DEN IV which were much less in previous years. Secretary (PHP) emphasizes on cleanliness and IEC drive in schools. Additional Chief Secretary, Home Department requests to ensure more centres in North Bengal Districts for production of platelets. Chief Secretary reviews preparedness at the State level as well as at the district level. The following decisions are taken in the meeting for prevention of Dengue in the year 2017:

1. In the year 2017, total 91 Urban Local Bodies (including Jaigou Development Authority) in the State have been selected in a joint meeting with SUDA for House-to-House survey during the months May, 2017 to October, 2017. For this, around Rs. 13 crore would be spent.
2. This year each H to H team would visit 50 houses/day. H to H teams would also identify probable places of mosquito breeding and will inform municipal authority for removal of garbage. Micro plan for H-to H activities are to be prepared at the earliest.
3. In case of old 41 ULBs, the H-to-H teams of the last year would be given priority. If any change in the composition of the teams is necessary, prior permission of UD and MA Department to be obtained.
4. This year the H to H teams would visit houses in each fortnight. After each round of visit, evening monitoring meet by the Nodal Officials of Health and ULB to be done.
5. Proper training of the volunteers who undertake visits and the quality of this activity are to be ensured. Quality of larvicides/insecticides used by the ULBs & proper mixing & effective spaying to be ensured.
6. 49 posts of District Entomologists would be created and engaged at the CMOH offices.
7. 3/4 new Sentinel Surveillance Centres would be set up in addition to existing 32 number of SSLs for testing of blood samples.
8. Display of IEC materials at government offices has to be ensured.
9. Kits for test of Dengue are supplied by the GOI but those are inadequate. Health and FW Department would locally procure such kits.

generation and personal protection. Higher Education and School Education

Departments would receive advisory on prevention of malaria to all educational institutions & ensure school/college premises are thoroughly checked and cleaned immediately before schools resume after vacation.

District Magistrates are requested to convene meeting with all departments at the district level to review preparedness. Similarly, Sub divisional officers would convene meeting at the sub-division level.

12. Treatment protocol has to be strictly adhered to.
13. Nursing Homes would be made aware of the treatment protocol. Steps would be taken against defaulting Nursing Homes.
14. UD and MA Department has issued circular that open vats would not be allowed. This has to be ensured.
15. Cleaning of drains/canals has to be completed by May, 2017. If additional fund is required, UD and MA Department would provide.
16. H and FW Department would share information on the Blood Banks from where platelets would be available.
17. All government departments especially PWD are requested to ensure there is no water logging on the roof tops of office premises and government housings.

### **Malaria**

Number of cases of malaria is decreasing in the State but number of deaths have increased. This is because of delay in coming to health facilities and non-adherence to treatment protocol. Indoor Residual Spray (IRS) for Malaria, awareness camps, distribution of Long Lasting Insecticide treated Mosquito Nets (LLIN) (in Purulia, Bankura and Paschim Medinipur districts), training of Medical officers on treatment protocol etc are being done for prevention of Malaria in the State. The following decisions are taken in the meeting:-

1. District Magistrates are requested to ensure that there is no refusal for Indoor Residual Spray (IRS) for Malaria and kala-azar. They are also requested to involve representatives of local bodies so that spray teams can have access to inside the houses.
2. New spray machines would be introduced.
3. 1000 Service cum awareness camps would be organized in the Malaria prone villages in Purulia, Bankura and Paschim Medinipur districts out of the State Budget. District Magistrates are requested to monitor preparation of micro plan based on evidences and also ensure wide publicity.
4. Long Lasting Insecticide treated Mosquito Nets (LLIN) are not effective for Dengue and Japanese Encephalitis as vector mosquitoes of these diseases bite in the day time/evening. LLINs are effective against Malaria only. Thus, LLINs would be distributed in malaria affected areas only.

### **Japanese Encephalitis/Acute Encephalitis Syndrome**

Cases of Japanese Encephalitis (JE) in the year 2016 have come down to almost half in comparison to that in the year 2015. Adult vaccination of JE (15- 65 years) has contributed to the reduction of cases. One round of Adult JE vaccination, covering 70 Blocks and municipalities is scheduled from February 2017. Following decisions are taken in the meeting:



1. Adult vaccination camps done in camps with injections being administered by the ANMS. District Magistrates of concerned Districts are requested to monitor this.
2. PHE Department is requested to ensure quality of water supply for prevention of Acute Encephalitis Syndrome. AES may be prevented by means of regular testing of water quality, repair of platforms of tube wells and wells.
3. Patients suffering from JE/AES or Malaria should not be unnecessarily referred by hospitals. District Magistrates are requested to monitor this.
4. ARD Department is requested to take steps for containment of pigs before the AES season.
5. Department of Women & Child Development and Social Welfare may arrange for extra Take Home Ration for children recovered from Japanese Encephalitis.

Chief Secretary especially requests all District Magistrates to monitor the above mentioned decisions at regular intervals.



Chief Secretary