WHEREAS, Dr. R. Ahmed Dental College & Hospital (hereinafter referred to as Health Care Unit) located at 114 & 142/A, A.J.C. Bose Road, Kolkata – 700 014 is a Govt. dental college and hospital.

AND WHEREAS, the Health Care Unit (HCU) was inspected by the officials of West Bengal Pollution Control Board (hereinafter referred to as the Board) on 11/03/2016. The building located at 114, A.J.C. Bose Road has no bed, ten (10) beds are present at the building at 142/A, A.J.C. Bose Road.

The following observations were made during inspection:

Unit located at 114, A.J.C. Bose Road:

- No blue and yellow plastic bags were observed at the unit, red bags were observed in some wards. Biomedical wastes were not segregated at source.
- The unit has no needle cutter.
- The staffs handling the bio-medical waste are not conversant with the methodology of the biomedical waste segregation according to the provisions of the Rules as well as the guideline provided by the operator of the common biomedical waste treatment facility.
- The unit has no separate room for temporary storage of bio-medical waste. Mixed bio-medical waste was found dumped beside the staircase at the ground floor of the unit.
- The unit representative could not produce the record of bio-medical waste generation and manifest supplied by the common biomedical waste treatment facility operator.
- The unit has no weighing machine to check the weight of bio-medical waste generated from the unit.

AND WHEREAS, the Consent to Operate and Bio-medical Waste Authorisation of the HCU were valid upto 31/12/2009. The unit has not yet applied for renewal of CFO and BMA.

Unit located at 142/A, A.J.C. Bose Road:

- No blue and yellow plastic bags were observed at the unit, red bags were observed in some wards. Biomedical wastes were not segregated at source.
- Needle cutter was observed at surgery ward, but used needles/syringes are disposed of in non-mutilated condition.
- The staffs handling the bio-medical waste are not conversant with the methodology of the biomedical waste segregation according to the provisions of the Rules as well as the guideline provided by the operator of the common biomedical waste treatment facility.
- The unit has no separate room for temporary storage of bio-medical waste. Mixed bio-medical waste was found dumped in open space inside the unit.
- The unit representative could not produce the record of bio-medical waste generation and manifest supplied by the common biomedical waste treatment facility operator.
- The unit has no weighing machine to check the weight of bio-medical waste generated from the unit.

AND WHEREAS, the HCU did not apply for Consent to Operate and Bio-medical Waste Authorisation.

AND WHEREAS, the HCU was called for a technical hearing on 03/05/2015 at the Head Office of the Board for non-compliance of environmental norms as recorded.
AND WHEREAS, during hearing the technical officers expressed dissatisfaction for such negligence in complying with the provisions of the BMW Rules by a reputed Govt. College & Hospital and advised the representative of the hospital to look into the issue seriously and take necessary remedial measures.

AND WHEREAS, the representative of the HCU appearing in the hearing agreed with the above mentioned observations of the Board. He submitted that they have placed blue and yellow plastic bags in every ward and arranged a temporary storage room for bio-medical waste after the inspection by Board official. He also submitted that they would purchase a weighing machine at the earliest and other steps will be taken within one month for compliance of BMW rules. He mentioned that they would arrange a training programme for their staff to train them about the methodology of the bio-medical waste handling/management at an early date and would submit application for Consent to Operate and Bio-medical Waste Authorisation.

NOW THEREFORE, considering the above, Dr. R. Ahmed Dental College & Hospital located at 114 & 142/A, AJC Bose Road, Kolkata – 700 014 is hereby directed as follows:

1. That, the HCU shall strictly abide by all the provisions of the Bio-medical Waste (Management & Handling) Rules, 1998 and its subsequent amendments.
2. That, the HCU shall segregate different categories of bio-medical wastes at the point of generation and keep the same in colour-coded bags/containers as per the BMW rules.
3. That, the HCU shall procure needle cutters for the unit located at 114, A.J.C. Bose Road and keep the same at the concerned places.
4. That, the HCU shall mutilate used disposable needles/syringes before disposal. All the plastic disposable items like saline bottles, I.V. Fluid bottles shall be mutilated before disposal.
5. That, the HCU shall properly maintain bio medical waste generation register and manifest.
6. That, the HCU shall keep the biomedical wastes in an intermediate storage room with bio-hazard symbol.
7. That, the HCU shall arrange in-house training programme for their staff regarding the methodology of the bio-medical waste handling & management as per the provisions of the BMW rules.
8. That, the HCU shall immediately submit application for Consent to Operate and Bio-medical Waste Authorisation for both the units located at 114 and 142/A, A.J.C. Bose Road.
9. That, the HCU shall submit a compliance report to the Board in regard to the above directions within 15th June, 2016.
10. That, the HCU shall submit Annual Return in Form-II within 31st January every year.

The officials of Camac Street Circle Office will inspect the HCU to verify the status of compliance. In case of failure to comply with the Board’s direction, the Board will issue strict regulatory action.

This direction is issued in exercise of the powers conferred under the Environment (Protection) Act, 1986 and Rules made thereunder especially the Bio-medical Waste (Management & Handling) Rules, 1998 as amended after being approved by the Competent Authority.

By Order,

Sd/-
Chief Engineer
Operation and Execution Cell
West Bengal Pollution Control Board