WHEREAS, M/s. U Tech Industries located at Vill.- Dangadighila, P.O.- Bandipur, P.S.- Khardah, Dist.- North 24 Parganas, Pin- 700 119 (hereinafter referred to as the industry) is a dyeing & bleaching unit. The unit is categorized as Seriously Polluting Industry (SPI).

AND WHEREAS, the industry was inspected by the official of the West Bengal Pollution Control Board (hereinafter referred to as the State Board) on 06/06/2019. The unit has 1 x 2 TPH coal/wood fired boiler, provided with gravity settling chamber with water spray system, cyclone separator and a stack of height 30m from G.L. During inspection the unit was found in operation.

AND WHEREAS the unit has installed an effluent treatment plant (ETP) consisting of equalization, chemical dosing with coagulation and flocculation, primary tube settler, aeration, secondary tube settler, sludge drying bed and sand filtration. During inspection the ETP was found in operation. However, it was found that the overflow water from sludge drying bed was discharged to the factory outlet. No pipeline was noticed in the sludge drying bed for sending back the waste water to ETP. During inspection 2 no. effluent samples were collected and the unit has failed to meet the liquid effluent discharge standard. The results are given below:

<table>
<thead>
<tr>
<th>Date of sampling</th>
<th>Sampling point</th>
<th>Parameter</th>
<th>Results obtained (mg/l except pH)</th>
<th>Permissible limit (mg/l except pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/06/2019</td>
<td>Final outlet of ETP</td>
<td>pH</td>
<td>9.14</td>
<td>6.5 to 8.5</td>
</tr>
<tr>
<td></td>
<td>Sludge drying bed overflow</td>
<td>BOD</td>
<td>270.0</td>
<td>30.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COD</td>
<td>631.16</td>
<td>250.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>pH</td>
<td>10.27</td>
<td>6.5 to 8.5</td>
</tr>
</tbody>
</table>

AND WHEREAS, a show cause notice was issued to the unit on 19/06/2019 and the unit has submitted a reply on 21/06/2019. The Consent to Operate of the unit is valid upto 31/07/2022 and the hazardous waste authorization of the unit is valid upto 31/07/2021.

AND WHEREAS, the industry was called for a hearing on 26.07.2019 for non-compliance of environmental norms as observed during inspection by the Board official.

AND WHEREAS, the representatives of the industry appeared in the hearing and agreed with the above mentioned observations. The industry has submitted that they have taken necessary corrective measures to stop overflow from sludge drying bed and pipeline has been installed from sludge tank to the ETP for sending back the waste water to ETP for further treatment. He also submitted that they would take necessary steps for controlling of pH in their treated effluent.
NOW THEREFORE, considering the above, M/s. U Tech Industries located at Vill.-Dangadighila, P.O.- Bandipur, P.S.- Khardah, Dist.- North 24 Parganas, Pin- 700 119 is hereby directed as follows:

1. **That**, the industry shall always operate with proper and efficient functioning of pollution control systems for compliance with the environmental norms.
2. **That**, the industry shall operate only with valid consent to operate.
3. **That**, the industry shall execute a Bank Guarantee (proforma enclosed) of Rs. 2,00,000/- (Rupees two lakhs) only, valid for twelve (12) months within fifteen [15] days from the date of issuance of this direction in favour of the WEST BENGAL POLLUTION CONTROL BOARD (Corporation Bank IFSC Code CORP 0000663) as an assurance for proper functioning of the pollution control systems and for ensuring compliance of the above mentioned directions and other environmental norms.

The Senior Environmental Engineer, In-charge of Barrackpore Regional Office of the State Board will conduct an inspection of the industry after October 2019 along with effluent sampling to verify the status of environmental compliance. If the industry is again found to be non-complying, the State Board will take strict regulatory action like forfeiture of BG, closure with disconnection of electricity of the industry.

This direction is issued in exercise of the powers conferred under the provision of Air (Prevention & Control of Pollution) Act 1981, the Environment (Protection) Act, 1986 and Rules made thereunder after being approved by the Competent Authority.

By Order,

Sd/-

Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board