

## **Project Highlights**

<b>Project Name:</b>	<b>Rainwater Harvesting at Hindustan Unilever limited, A-1, UPSIDC Industrial Area, Bharua - Sumeerpur District, Hamirpur, Uttar Pradesh</b>
<b>Project Designed and Proposed By:</b>	<b>Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore.</b>
<b>RWH Site Address:</b>	<b>Hindustan Unilever limited, A-1, UPSIDC Industrial Area, Bharua - Sumeerpur District, Hamirpur, Uttar Pradesh – 210502</b>
<b>Contact Persons:</b>	<b>Mr. Bakul B. Dave Head, Corporate Safety Hindustan Unilever limited, 165/166 Backbay Reclamation, Mumbai – 400 020 Tel: +91 22 39832265, 39830000.</b>

### **Components of the Project:**

<b>✚ Total Plot Area</b>	<b>- 145, 000 sqm / 36 Acres</b>
<b>✚ Rainwater Potential from the plot</b>	<b>- 103 ML</b>
<b>✚ Annual Rainfall</b>	<b>- 709 mm</b>
<b>✚ Catchment Area</b>	<b>- 145, 000 sqm</b>
<b>✚ Under ground sump – proposed (2)</b>	<b>- 5, 00, 000 lt</b>
<b>✚ First flush float lock</b>	<b>- 1 no.</b>
<b>✚ Filter bed number</b>	<b>- 1 no.</b>
<b>✚ Cement ring well</b>	<b>- 2 no.</b>
<b>✚ Silt trap</b>	<b>- 2 no.</b>
<b>✚ Leaf slide</b>	<b>- 2 no.</b>
<b>✚ Construction of contour bund for surface water recharge</b>	<b>- 10 no.</b>
<b>Tube well for ground water recharge with slotted pipe</b>	<b>- 2 no.</b>

**Total cost of the project : Rs. 40, 92, 708/-**