

## CERTIFICATE

We provide 24\*7 drinking water supply with facilities and students of water cooler and water jugs. There is one RO water plant installed in campus and continuous supply of hygienic cold water.

	<p style="margin: 0;">G:\backupdate08\Public Health\Public Health -8/2009-AHK-10</p> <p style="margin: 0; font-weight: bold;">VADODARA MAHANAGAR SEVA SADAN</p> <p style="margin: 0; font-weight: bold;">PUBLIC HEALTH LABORATORY</p> <p style="margin: 0; font-weight: bold;">Laheripura New Road, Vadodara - 390 001.</p>	<p style="margin: 0; font-weight: bold;">PHONE : 2411433</p>		
<p style="margin: 0; font-weight: bold;">REPORT ON SHORT CHEMICAL EXAMINATION OF WATER</p>				
<p>Name and Address of Sender : <u>Neotech Education Foundation,</u></p> <p>At: <u>Virod</u> Ta. Dist: <u>Vadodara</u></p>		<p>Outward PHL No. <u>628</u> / 201 - 2002 Date 02-03-2012 200</p> <p>Date of Collection <u>21-02-2012</u> 200</p> <p>Date of arrived at Lab <u>-</u> 200</p> <p>Sample Collected by Sender/PHL <u>633</u></p> <p>Sample No. <u>-</u></p>		
<p>Source and Details of Sample <u>Borewell Water</u></p>				
<p>Sr. No.</p>	<p>Characterisitc</p>	<p>Analytical Value</p>	<p>Permissible Value as per IS : 10500 : 1991</p>	
			<p>Desirable</p>	<p>Excessive</p>
1	Colour, Hazen Unit	Colourless	5	25
2	Odour	Odourless	Unobjectionable	
3	Turbidity NTU	Nil	5	10
4	pH Value	8.02	8.5 To 8.5	-
5	Total Alkalinity ( as $\text{CaCO}_3$ ) mg/L	180	200	600
6	Total Hardness ( as $\text{CaCO}_3$ ) mg/L	180	300	600
7	Calcium (as Ca) mg/L	16	75	200
8	Magnesium ( as Mg ) mg/L	34	30	100
9	Chloride ( as Cl ) mg/L	50	250	1000
10	Sulphate ( as $\text{SO}_4$ ) mg/L	Nil	200	400
11	Nitrate ( as $\text{NO}_3$ ) mg/L	Absent	45	100
12	Fluoride ( as F ) mg/L	0.44	1.0	1.5
13	Dissolved Solids ( mg/L ) ( By E. C. )	253	500	2000
14	Mineral Oil ( mg/L )	Absent	0.01	0.03
15	Ammonia	Absent	-	-
16	Residual Free Chlorine	Nil	0.2	-
17				
<p>REMARK : The Water is Chemically <u>Fit</u> for Drinking Purpose.</p>			<p><i>Er. C. S.</i> Food Analyst Public Analyst XX Vadodara Mahanagar Seva Sadan Vadodara.</p>	
<p>The Sample was Not Drawn by this Office</p>				

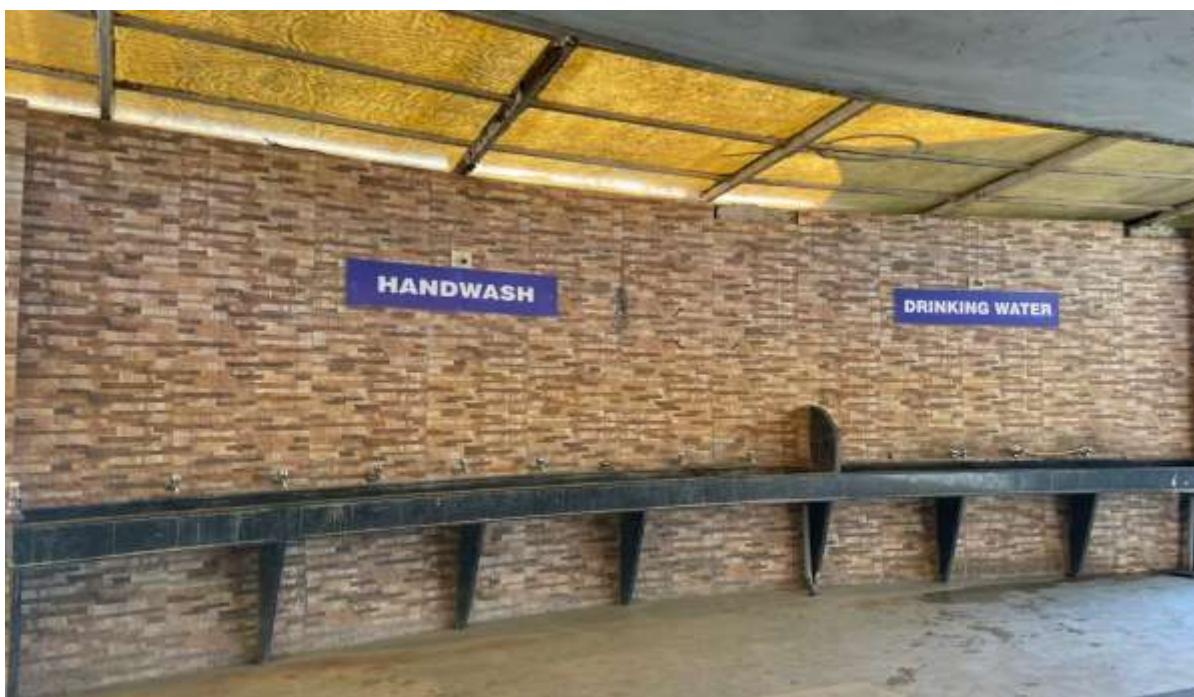
## NEOTECH TECHNICAL CAMPUS

At Virod, Harni-Virod Road, Vadodara 390022, Gujarat, India  
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# NEOTECH INSTITUTE OF TECHNOLOGY

Approved by AICTE | Affiliated to GTU



A handwritten signature in black ink, appearing to read 'J. Patel'.

Principal  
(Neotech Institute of Technology, Vadodara)



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