

**OFFICE OF CIVIL SURGEON**  
**KAPURTHALA**

No.NVBDCP/Tech/2025:-270!

Dated:-9/6/21

This is to certify that undersigned along with the team members inspected the site of **Dips Convent School ,Lakhan Ke Padda Dist.Kapurthala** Observed that the water Sample of the School is satisfactory.

Water Sample Collected date. 04/06/2025

Under epidemic diseases Act 1897

Amendment 1995.

SPH Lab Kharar ( Water Quality testing lab Kpt)

Sample No. DwtLkpt/ 1451 dt. 06/06/2025

Valid up : Date of Testing :

(with Respect to Iso 10500: Drinking Water specification-1991)

**The source of Water is also With in Satisfactory limit.**

  
**District Epidemiologist.**  
**Kapurthala**  


## State Public Health Lab Punjab, Kharar

District Kapurthala Docket No 191Date 4-6-25

(11)

S.No	Characteristic with respect to (IS 10500:1991/2003/2012)	REQUIREMENT (Acceptable Limit)	Permissible Limit in Absence of Alternate Source	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No
				1454									
1	Colour	-	-	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless
2	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
3	pH value	6.5-8.5	No relaxation	7.5									
4	Turbidity	-	-	-									
5	TDS mg/l	500	2000	216.0									
6	Calcium mg/l	75	200	24.0									
7	Chloride mg/l	250	1000	38.0									
8	Fluoride mg/l	1.0	1.5	<0.5									
9	Total Hardness mg/l	200	600	84.0									
10	Free Residual Chlorine mg/l	0.2	1	NIL									
11	Total Coliform Bacteria/100 ml	Shall not detectable in any 100ml sample		0									

Bacterial Section

Chemical Section

*Renu Bala*  
Renu Bala

*Kusum*  
Kusum

## State Public Health Lab Punjab, Kharar

District KapurthalaDocket No 191Date 4-5-25

S.No	Characteristic with respect to (IS 10500:1991/2003/2012)	REQUIREMENT (Acceptable Limit)	Permissible Limit in Absence of Alternate Source	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No	Lab No
				1444	1445	1446	1447	1448	1449	1450	1451	1452	1453
1	Colour	-	-	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless	Colourless
2	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
3	pH value	6.5-8.5	No relaxation	7.0	6.8	7.3	7.5	7.4	7.2	7.2	7.4	7.3	7.4
4	Turbidity	-	-	-	-	-	-	-	-	-	-	-	-
5	TDS mg/l	500	2000	118.0	105.0	112.0	468.0	252.0	122.0	126.0	232.0	124.0	116.0
6	Calcium mg/l	75	200	12.0	8.0	8.0	48.0	24.0	16.0	12.0	24.0	16.0	8.0
7	Chloride mg/l	250	1000	20.0	18.0	18.0	80.0	46.0	24.0	22.0	42.0	24.0	22.0
8	Fluoride mg/l	1.0	1.5	0.2	0.2	0.2	<0.5	<0.5	0.2	0.2	<0.5	NIL	NIL
9	Total Hardness mg/l	200	600	44.0	38.0	40.0	164.0	92.0	52.0	56.0	88.0	44.0	40.0
10	Free Residual Chlorine mg/l	0.2	1	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
11	Total Coliform Bacteria/100 ml	Shall not detectable in any 100ml sample		0	0	0	0	0	0	0	0	0	0

Bacterial Section

Chemical Section

05/05/25  
Renu Bala

RAW-GROWER Kusum