



**SOUTH DELHI MUNICIPAL CORPORATION**  
**OFFICE OF DEPUTY HEALTH OFFICER**  
**NAJAFGARH ZONE**

No: DHO/NGZ/2018/372

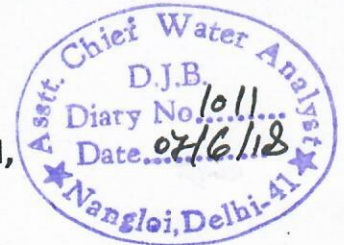
Dated 7/6/18

1. Name of the School..... Dwarka International School
2. Address..... Sec-12 Dwarka New Delhi-78
3. Shifts: **Morning** Timings..... 08:00 Am To 2:00 PM  
**Evening** Timings.....
4. No. of Students: **Boys**..... 1436..... **Girls**..... 840..... **Total**..... 2276
5. No. of Staffs: **Male**..... 18..... **Female**..... 88..... **Total**..... 106
6. **Details of Accommodations present in School**
  - a) Floor Space in the Classroom Sufficient: Yes/No..... Yes
  - b) The Classrooms are Well Lighted: Yes/No..... Yes
  - c) The Classrooms are Well Ventilated: Yes/No..... Yes
  - d) The Classrooms are kept Neat & Clean: Yes/No..... Yes
  - e) The Classrooms/Building require Whitewash: Yes/No..... Yes
  - f) The Drinking Water is Wholesome: Yes/No..... Yes
  - g) The Latrine arrangement is Sanitary: Yes/No..... Yes
  - h) Toilet facility Boys..... 39..... Toilet Facility Girls..... 35
  - i) Urinals facility for Boys ..... 43  
Urinal Facility for Girls..... 35
  - j) Separate Toilet arrangement for staff present: Yes/No..... Yes
  - k) The Overall facilities: Good/ Adequate/Inadequate ..... Good

  
Deputy Health Officer  
Najafgarh Zone

Deputy Health Officer  
S.D.M.C Najafgarh, Zone

OFFICE OF THE ASSTT.CHIEF WATER ANALYST  
 DELHI JAL BOARD ,GOVT. OF N.C.T. DELHI  
 ZONAL LABORATORY WATER WORKS NANGLOI,  
 NEW DELHI-110041



**TEST REPORT**

Water Samples collected from Dwarka International School ,Sector -12 Dwarka New Delhi-110078  
 Vide Challan No. 68 Dated-21.05.18

S. N.	Particulars	Units	Limit	S1
1.	Date of collection/receipt	-----	-	31.05.18
2.	Date of analysis	-----	-	01.06.18
<b>PHYSICAL EXAMINATION</b>				
1.	Colour	Hazen	5--15	Clear
2.	Odour		-	No Obj.
3.	Turbidity	N.T.U.	1---5	0.81
4.	PH value	-----	6.5—8.5	7.5
5.	Electrical Conductivity	µmho	--	224
5.	Total dissolved solids	mg/l	500-2000	142
<b>CHEMICAL EXAMINATION</b>				
1.	Phenolphthalein Alkalinity	mg/l	--	NIL
2.	Total Alkalinity	mg/l	200--600	66
3.	Total Hardness	mg/l	200--600	88
4.	Carbonate Hardness	mg/l	--	66
5.	Non Carbonate Hardness	mg/l	--	22
6.	Calcium as Ca	mg/l	75--200	32
7.	Magnesium as Mg	mg/l	30 --100	7.68
8.	Ammonia as N	mg/l	0.5-No Relax.	NIL
9.	Nitrite as N	mg/l	---	NIL
10.	Nitrate as NO <sub>3</sub>	mg/l	45-No Relax.	4.0
11.	Sulphate	mg/l	200-- 400	23
12.	Chloride	mg/l	250--1000	10
13.	Phosphate	mg/l	---	0.01
14.	Dissolved Iron	mg/l	0.3- No Relax.	0.02
15.	Fluoride	mg/l	1—1.5	0.20
16.	Cyanide	mg/l	0.05-No Relax.	Abs
17.	Residual Chlorine	mg/l	0.2—1.0	0.25
<b>BACTERIOLOGICAL EXAMINATION</b>				
1.	Coli-form per 100 ml at 37°C	MPN	0	0

REMARKS: : On the Basis of above tested parameters ,the Sample S1 is fit for drinking purposes .

*[Signature]*  
 Bact. / Chemist  
 05-6-18

*[Signature]*  
 ACWA