



**PUBLIC WORKS DEPARTMENT (B & R), HARYANA**

Office of Executive Engineer,  
Provincial Division,  
PWD B&R Br., Faridabad.  
Tele – 0129-2288187



[pwd-ecpd1-faridabad@hry.nic.in](mailto:pwd-ecpd1-faridabad@hry.nic.in)

**Memo No.** 5464

**Dated** 30/07/2024

To

The Principal,  
Kalka Public School,  
Sector-76 Faridabad.

**Subject:-** NOC for building structure stability safety certificate for Kalka Public School, Sector-76 Faridabad.  
**Reference:-** Your letter dated 01.07.2024

In this connection, it is submitted that the above said school building cited as subject has been inspected by the Sub Divisional Engineer, Provincial Sub Division No.2 along with concerned Junior Engineer on dated 23.07.2024. The school building having Ground Floor, First floor & Second Floor. The inspection fees of building has been deposited by the applicant vide-GRN No. 0119065797 dated 16.07.2024. Following are the features of the building observed during the inspection of the school-

**BASEMENT -2:-** At basement-2, there are 1 No. Activity room, 1 No Corridor. 1 No. Staff room, 1 No. Auditorium room. 1 No. Green room, 1 No Games Arena, 1 No Multipurpose Hall, 1 No Badminton court, 1 No. Washroom for Girls, 1 No. Washroom for Boys, 1 No. Washroom for Staff, 2 Nos Stair case, 1 No. Lift.

**BASEMENT-1:-** At basement-1, there are 1 No. Activity room, 1 No. Corridor. 1 No. Staff room, 1 No. Secretarial Section, 1 No. Waiting room, 1 No. School Bursar Office 1 No. Conference room, 1 No. Tuck Shop, 1 No. Music room, 1 No. Exhibition Hall, 1 No. Electrical room, 1 No. Washroom for Girls, 1 No. Washroom for Boys, 1 No. Washroom for Staff, 2 Nos Stair case. 1 No. Lift.

**GROUND FLOOR:-** At ground floor there are 7 Nos Class room. 1 No. Principal office, 1 No. Head Mistress office, 1 No. Medical room, 1 No. Account office, 2 Nos Pantry. 1 No. Reception area, 1 No. Store room, 1 No Resource room, 1 No. Washroom for Girls. 1 No. Washroom for Boys, 2 Nos Washroom for Staff, 1 No. Washroom for Visitor. 1 No. Corridor, 1 No Fun Zone, 2 Nos Stair case, 1 No. Ramp. 1 No. Lift

**FIRST FLOOR:-** At First floor there are 7 Nos Class room, 1 No. Library, 1 No. Conference room, 1 No. Computer lab, 1 No. Corridor, 1 No. Staff room, 1 No Washroom for Girls, 1 No. Washroom for Boys, 2 Nos Stair case, 1 No. Lift.

**SECOND FLOOR:-** At Second floor there are 4 Nos Class room, 1 No. Math Lab. 1 No Indoor Game Hall, 1 No Biology Lab. 1 No. Physics Lab, 1 No. Chemistry Lab. 1 No. Art & Craft Room, 1 No. Corridor, 1 No. Music & Dance room, 1 No. Washroom for Girls, 1 No. Washroom for Boys, 2 Nos Stair case, 1 No. Lift.

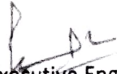
**THIRD FLOOR:-** At Third floor there are 8 Nos Class room, 1 No Computer room, 1 No. Smart Class computer room, 1 No. Staff room, 1 No. Office, 1 No Washroom for Girls. 1 No. Washroom for Boys. 2 Nos Stair case, 1 No. Lift.

**FOURTH FLOOR:-** At Fourth floor there are 6 Nos Class room, 1 No. Activity room, 1 No. Smart Class computer room 1 No. Staff room, 1 No. Office. 1 No Washroom for Girls. 1 No Washroom for Boys. 2 Nos Stair case, 1 No. Lift

The building is having frame structure with column beams and R.C.C slab & load bearing walls. The structure stability certificate has been also enclosed. which issued by Gautam & Gautam Associates, 1132, Sector-19. Faridabad vide reference no. Nil dated 05.06.2024. The fire NOC has been issued by Director General, Fire Service. Haryana Panchkula vide memo no FS/2020/36 dated 20.02.2020 & valid for 5 years. The Hygiene certificate has been issued by Olo Civil Surgeon, Faridabad vide their office No. HHC/Fbd/2024-25/103 dated 18.06.2024 valid up to 31.03 2025.

Keeping in view of all the circumstances and the documents submitted by the applicant, the building seems to be safe. The building safety certificate may be issued to the above-mentioned school for the time period of one year. The periodical inspection of the school building must be ensured.

DA/Nil


  
Executive Engineer,  
Provincial Division,  
PWD B&R Br Faridabad.

Endst.No.

Dated:-

Copy of above is forwarded to the Sub Divisional Engineer, Provincial Sub Division No.2, PWD B&R Br., Faridabad for information and necessary action with reference to his office Memo No. 754 dated 26.07.2024.

DA/Nil

  
Executive Engineer,  
Provincial Division,  
PWD B&R Br., Faridabad



# SPECTRA TESTING LABS (OPC) PVT. LTD.

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E-mail: care.spectra@gmail.com | Website: www.Spectraanalyticlabs.com | Ph: 9310207829, 9560653541, 9891225809

*Water report*

## TEST REPORT

Name & Address of Customer		Test Report Number	DW/0524/14120
Issued to:- M/s KALKA PUBLIC SCHOOL V-42, SEC-76, FARIDABAD, HARYANA-121004		Date of Report	14.05.2024
		Job Order Number	SAL/ DW/0524/07120
		Sample Description	One Sample of Drinking Water
		Date of Sample	07.05.2024
		Sample Done by	SAL Lab Representative (RAVI)
		Sample Location	Water Sample of Drinking Water
ULR NUMBER	TC-1279424000014120F	Sampling Protocol	SAL/SOP/7.3-WTR
Sample Received on	07.05.2024	Sample Quantity	1 Ltr +500 ml
Analysis Start Date	07.05.2024	Sample Packing	Plastic Bottle
Analysis End Date	14.05.2024	Sample Marking	Drinking Water

### TEST RESULTS

#### WATER SAMPLE ANALYSIS REPORT

S. No	Parameters	Unit	Max Requirement as per (IS-10500-2012) Ammn.2		Results	Test Method
			Acceptable	Permissible (in absence of alternate source)		
<b>Physico-Chemical</b>						
1.	Turbidity	NTU	1	5	BDL(DL=0.1)	IS: 3025(Part-10)1984 RA 2017
2.	Colour	HZN	5 (max)	15 (max)	<5	IS: 3025(Part-04):2021
3.	pH Value at 25°C	-	6.5-8.5	No Relaxation	7.56	IS: 3025(Part-11)1983 RA 2017
4.	Total Hardness (as CaCO <sub>3</sub> )	mg/l	200	600	30.0	IS: 3025(Part-21)2009 RA 2019
5.	Total Alkalinity as CaCO <sub>3</sub>	mg/l	200	600	59.0	IS: 3025(Part-23)1986 RA 2019
6.	Total Dissolved Solids	mg/l	500	2000	143.0	IS: 3025(Part-16)1984 RA 2017
7.	Chlorides (as Cl)	mg/l	250	1000	27.0	IS: 3025(Part-32)1988 RA 2019
8.	Calcium(as Ca)	mg/l	75	200	8.0	IS: 3025(Part-40)1991 RA 2019
9.	Magnesium (as Mg)	mg/l	30	100	2.4	IS: 3025 (Part-46)1994 RA2019
10.	Sulphate (as SO <sub>4</sub> )	mg/l	200	400	2.5	IS: 3025(Part-24)1986 RA 2019
11.	Iron (as Fe)	mg/l	1.0	No Relaxation	0.04	IS: 3025(Part-53)2003 RA 2019
12.	Fluoride (as F)	mg/l	1	1.5	0.02	IS: 3025(Part-60)2008 RA 2019
13.	Nitrate	mg/l	45	No Relaxation	0.08	IS: 3025(Part-34)1988

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Chandradev

(Sr. Chemist)

*Chandradev*  
Analyst

Ambika Rawat

(Quality Manager)

*Ambika*  
Checked by

Omesh Kumar

(Technical Manager)

AUTHORISED SIGNATORY

Note :

\* Format No. SAL/7.8F-01 Issue No. 01 Issue Date 05.01.2021 Rev. No. 01 Rev Date:- 26.10.2023

- The results given above are related to the tested sample, as received & mentioned parameters. The customer asked for the above tests only.
- Responsibility of the Laboratory is limited to the invoiced amount only.
- This test report will not be generated again, either wholly or in part, without prior written permission of the laboratory.
- This test report will not be used for any publicity/legal purpose.
- The test samples will be disposed off after two weeks from the date of issue of test report, unless until specified by the customer.



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 Plot No-343/14, Krishna Colony, Sehatpur, Faridabad, Haryana-121003  
 E-mail : care.spectra@gmail.com | Website : www.Spectraanalyticlabs.com | Ph: 9310207829, 9560653541, 9891225809

## TEST REPORT

TEST REPORT Number : DW/0524/14120					Date of Report: 14.05.2024	
TEST RESULTS						
WATER SAMPLE ANALYSIS REPORT						
S. No	Parameters	Unit	Max Requirement as per (IS-10500-2012)Amn.2		Results	Test Method
			Acceptable	Permissible (in absence of alternate source)		
14.	Residual Free Chlorine	mg/L	0.2	1	BDL(DL=0.2)	APHA4500:(Cl)-B
<b>Bacteriological Tests :</b>						
1.	Total Coli form	100mL	Shall Not Be Detectable		Not Detected	IS:15185-2016
2.	Escherichia coli	100mL	Shall Not Be Detectable		Not Detected	IS:15185-2016

Note: 1)BDL=Below Detection Limit.

2) Figure in bracket indicates limit of Quantification.

3) ND=Not Detected, DL= Detected Limit

**Conclusion:** The sample conforms as per IS:10500-2012 for water on parameters w.r.t. the above test only

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\*\*End of Report\*\*

Chandradev  
(Sr. Chemist)

Ambika Rawat  
(Quality Manager)

Checked by

Omesh Kumar  
(Technical Manager)

AUTHORISED SIGNATORY

**From** Director General  
Fire Service, Haryana Panchkula

**To** M/s MS KALKA EDUCATIONAL SOCIETY  
BLOCK V SECTOR 76 FARIDABAD

**Memo No.** FS/2020/36 dated : 20/02/2020

**Subject :** No objection Certificate 15 mtrs. and Above from the fire safety point of view for Group B- Educational Building at BLOCK V SECTOR 76 FARIDABAD of M/S KALKA EDUCATIONAL SOCIETY :

Reference your letter no. 030151923000750 dated 28/12/2019 on the subject cited above.

Tower Name	Floor Detail	Height	Ground Coverage
SCHOOL BLOCK	G+04	20.20 mtrs.	2816.600 Sq. mtrs.
Tower Name	Basement Level	Basement Area	Basement Remarks
	Basement 01	2903.809 Sq. mtrs.	-
	Basement 02	4132.280 Sq. mtrs.	-

- 1) The owner/occupier shall give a self declaration certificate annually regarding fire safety system installed in his building/premises is working in good condition and there is no addition/alteration in the building.
  - 2) In case there is any addition/alteration in the building, the fire NOC shall cease to exist and the owner shall apply for approval of revised Fire Fighting Scheme
  - 3) As per sub-section (1) and the competent authority may randomly check such building/premises.
  - 4) The owner/occupier shall keep duly trained Fire Staff in all three shifts.
  - 5) The Fire Protection System tested during inspection shall be maintained properly & always should be in good working condition.
  - 6) If any lapse is found in the fire protection system at the time of inspection or detected during outbreak of fire, action will be taken as per rules against you.
  - 7) You are directed to apply for NOC in future before 2 months of expiry of your NOC.
  - 8) The open set back area is not checked at our end as it shall be checked by concerned building authority/department.
  - 9) The owner/occupier shall strictly follow the other applicable rules/ regulations/ byelaws laid down regarding fire safety system. If you fail to comply with any of the above terms & conditions you will be liable to be punished as per Fire Act 2009 specially chapter- III Section 31 Sub-Section 1 & 2 of Fire Act 2009.
  - 10) You have to perform quarterly Fire Drill in your building as per NBC with intimation to Fire Department and video graphy evidence to be kept as a record which shall be produced at the time of next Renewal; Official/Staff should be participated in the drill.
  - 11) If the Infringements of Byelaws remains un-noticed the Authority reserves the right to amend the NOC as and when any such Infringements comes to notice after giving an opportunity of being heard and the Authority shall stand Indemnified against any claim on this account.
  - 12) NOC granted subject to condition that there is no violation in sanctioned building plan by virtue of which fire fighting scheme was approved.
- The above NOC is valid for only **Five** year from the date of issue of this letter Applying renewal of the same well in time shall be the responsibility of owner/occupier.

**Remarks:-** Application Updated



Deputy Director (Technical)  
for Director General, Fire  
Service, Haryana  
Panchkula