

Rabea Girls' Public School
School DM Plan Model
National School Safety Programme (NSSP)

Section 1: Introduction

a. **School profile (attached in Annexure-I)**

b. **Aim and Objective of the plan**

To make the school Disasters ready and provide training to staff & students for evacuation and (Drop, cover, hold) in case of fire & earthquake drills respectively.

c. **Geographical location of the school**

Zone 27 Central Delhi

Section 2: Hazard Risk and Vulnerability
Assessment

a. **Non-structural assessment (can be done practically by all teachers and select students in a group exercise)**

Enclosed pictures for the reference.

b. **Structural assessment**

Beat Officers of Delhi Police

c. **Identification of hazards outside the school campus (Road Safety, Industrial Hazard, Chemical hazard, open drain flooding etc).**

NA

d. **Database of past disasters/accidents which has affected the schools.**

NA

e. **Identification of vulnerable locations within the school campus**

Chemistry Lab where there is use of chemicals and CNG

f. **Summary of the key findings and identifications of action for mitigation.**

Mock drills conducted and maintain road safety. Students trained for use of fire extinguishers, hose reel. This is to maintain full safety and mitigation in case of disaster. Lab assistants, maintenance people and teachers regularly check gas connections and verify for faults. Exhaust fans used for expelling fumes from labs. Exhaust chimneys are installed in labs for expulsion of fumes.

Section 3: Preparedness

a. Constitution of school DM Committee Composition of the Core Team and its roles and responsibilities during different phases.

i. Chairperson: Principal

DR. NAHEED R. USMANI

ii. Vice Principal, Heads of primary and middle sections

MS. SOFIA SHAMMIM (Head primary)

MS. FARHA DEEBA KHAN (Head pre primary)

MS. ZEBA AYAZ (Nodal Officer School Disaster Management)

MS. GEETA PUJARI (Physical Education Teacher)

iii. Education Officer / Deputy Education Officer for the zone

MR. UDIT PRAKASH RAI (Director DDE Zone 27)

iv. Parent Teacher Association President

MS. RIZWANA HABIB

v. 4 Students (NCC, NSS, Scouts and Guides, Head Boy and Head Girl)

MAHAM ISMIL (HEAD GIRL)

LAIBA ZAFAR (VICE HEAD GIRL)

ARUBA SULTAN (Students' discipline in charge)

ALEENA SHAKREEN (Students' discipline in charge)

vi. Representative of Relief/ Revenue/ Disaster Management Department/ District Administration/ Municipal Corporation

LOCAL MLA- MR. IMRAN HUSSAIN

MCD COUNCILLOR- MOHD. SADIQ

vii. Representative of the Fire Services (from Closest Fire Station) or Civil defence personnel.

MR. SARFARAZ (Delhi Fire safety department)

viii. Representative of Police (from Closest Police Station)

MR. PRAHLAD SINGH (SHO Hauz Qazi Police Station)

ix. Representative of Health Department (Local Doctor)

DR. NOOR AHMED

DR. ALIYA RAJPUT (Medical officer Rabea School)

x. A Warden from Civil Defence

NA

b. Constitution of sub team and identification of roles and responsibilities of each of the sub teams/ task force, before, during and after disaster.

The school may comprise of the following teams/task forces.

i. Awareness Generation , Warning and information dissemination team.

- ❖ MS. ZEB A YAZ
- ❖ MS. GEETA PUJARI
- ❖ MS. KULSOOM ZEHERA
- ❖ MS. RITU MALHOTRA
- ❖ MS. NEERJA LAMBA
- ❖ MS. NALINI SHARMA
- ❖ DR. SUMMIYA MASOODI
- ❖ MS. TARANNUM S ALI
- ❖ MS. TANVEER MUMTAZ
- ❖ MS. NAZNEEN MUMTAZ
- ❖ MS. ZENUBIA SIDDIQUI

ii. Evacuation team.

MS. GEETA PUJARI (IN CHARGE)

WING A –

- GROUND FLOOR - MR. ADIL KHAN
- FIRST FLOOR- MS. RAFIA NASIR,
- SECOND FLOOR- MS. ATIA JAVED,
- THIRD FLOOR- MR. WASEEM AHMED

WING B-

- GROUND FLOOR - MS URUBA MALIK
- FIRST FLOOR- MS. TARANNUM ALI
- SECOND FLOOR- MR. NASEEMUDDIN

iii. Search and rescue team (only teachers to be member of this team)

- ❖ MR. ADIL KHAN
- ❖ MR. WASEEM AHMED
- ❖ MR. NASEEMUDDIN
- ❖ MR. KURSHEED
- ❖ MS. GEETA PUJARI
- ❖ MR. TAUFIQ
- ❖ MR. ABDUL QADIR

iv. Fire safety team

- ❖ MR. IRSHAD
- ❖ MR. IKRAM
- ❖ MR. TAUFIQ
- ❖ MR. JAMAL
- ❖ MR. KAMIL
- ❖ MR. BADARUDDIN

v. **First aid team.**

- ❖ DR. ALIYA RAJPUT
- ❖ MS. SHIKHA UPADHAYA
- ❖ MS. NAJEEBA KATOON
- ❖ MS. SHAISTA ROSY
- ❖ MS. IRAM ALI
- ❖ MS. NIDA MAJID
- ❖ MS. DIVYA BATRA

vi. **Bus safety team (for each bus) - wherever applicable.**

NA

vii. **Site security team.**

Regular visit from fire safety department. Mr. Rajesh Kumar Shukla (Assistant Divisional Office DELHI FIRE SERVICE) personally visits the school for survey.

c. **Resource inventory**

i. **Listing of resources available inside the school campus: which could be used during any disaster situation for effective response.**

- Sprinkler system.
- Ladders.
- Thick rope. Provision of School Torch.
- First-aid hose reels.
- Temporary shelter.
- Two exits in each room.
- Fire Extinguishers.
- Fire pumps for feeding hose reel.
- Fire down corner system.
- Captive water storage for firefighting.
- Manually generated electric fire alarm.
- Public address system, audible in whole school.

ii. **Identification and listing of resources outside the school within vicinity of one-five kilometres**

a) **Nearest hospitals Health Centre for emergency treatment.**

Hameedia Medical Centre

1992-93, Quasimjan Street, Near Haji Tent House, Lal Kuan, Central, Delhi - 110006

b) **Police Station.**

Hauz Qazi police station

Address: Hauz Qazi Chowk, Bazar Sirkiwala, Kaccha Pandit Main Bazar, Lal Kuan Bazar, Chandni Chowk, New Delhi, Delhi 110006

c) Fire station.

CC Fire Station

Address: Barakhamba Road, New Super Bazar, Block M, Connaught Place, New Delhi, Delhi 110001, India

iii. Updation of important telephone numbers in Principal's room

Regularly

.vi Critical health problem record of each child to be maintained by school and also displayed on his I-Card with blood group along with Updated contact details of parents/Guardian and alternate contact persons.

Yes regularly

iv. Disaster preparedness check-list. (Attached in Annexure-II)

Annexure II enclosed

d. Mechanism for alerting students and teachers during school time including installation of alarm.

Capacity Building and training of students teachers is an important step to ensure safety of school going community in a disaster situation. Every year appropriate number of teachers and students are trained in various skills of disaster management, handling fire extinguishers & hose reel. Fire alarm system is handled by the alarm in-charge.

e. School Map with evacuation plan in place (Attached in annexure-III).

Enclosed school evacuation map (annexure-III)

f. Annual calendar for conducting various preparedness activities along with plan to implement it. This will include the list of various awareness generation programmes to be conducted by the school annually.

- Organizing Poster making, debate, quiz, sports activities, drawing competition, rally in schools, nukkad natak. Showing audio-visual clips related to disaster management.
- Display of important information on school notice board including school evacuation plan and floor in charges duties.
- Conducting seminars and lectures on making the learning environment safer and involvement of Parents in such seminars.
- Observing school safety month.

- g. Action plan for conducting Mock drills and development of a checklist to identify the gaps

Earthquake drill:

- Practice drop, cover and hold.
- Evacuate classroom in less than 1 minute without pushing and falling.
- Evacuate school in less than 4 minutes using different exit.
- Lookout for friends.
- Stay away from weak areas/structures.
- Help those who need assistance

Fire/Chemical Accident/Drill:

- Evacuation from classroom
- Ensure safe storage of inflammable liquids/chemicals.
- Put off electricity and remove or close down gas connections.

Note:- Our school invites the Fire Service Officers and trained Disaster management volunteers for support for such initiatives.

- h. Steps for Updation of DM plan-indicating the timeline and the process of doing it along with the roles of teachers and other non teaching staffs.

Action plan for training of teachers, non-teaching staffs and students on DM including all the task force constituted and also organising refresher course. This can also include documentation of details of trained teachers and students.

Section 4: Response

- a. Hazards specific response plan including Crowd Management to avoid stampede on special days like annual functions, sport day etc.

NA

- b. Alternate arrangement for continuation of school education. (Delivery of education during and post disaster situation particularly in cases where the school will be used as relief shelters).

NA

- c. Reporting of Emergencies/ Disasters to the Government.

NA

- d. Special provision for especially abled children.

NA

Section 5: Mitigation measures

- a. **Listing of various Non-structural measures to be undertaken in the school along with timeline. Enclosed checklist of non-structural elements and building safety certificate.**

- i. Ensuring clear passages, stairway which are to be used as evacuation routes.
- ii. Chemistry labs- the bottles used for storing the chemicals are secured and protected against shattering.
- iii. Fixing of Almirahs to the walls of staff room.
- iv. Securing fans and light from ceiling.
- v. Fire safety measures.

b. Safety audit

- i. **Electric safety audit-checking of the electrical system by an electrician.**
During summer vacation safety audit is conducted for ceiling fans, tube lights, wiring, switch boards etc. for the entire school building, any fault is immediately addressed.

- ii. **Fire safety audit**

- Checking for possible sources of fire and identifying inflammable items within the school.
- Annual refilling of fire extinguishers done.

- iii. **Inspection of quality of food getting served during mid-day meal.**

NA

- iv. **Audit of purity of water supply in school.**

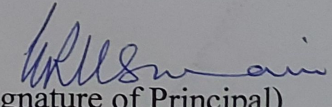
Enclosed safe drinking water certificate

- v. **Inspection of the hygienic conditions in washrooms.**

Floor in charges are made for the inspection.

Details of School Profile

1. Name of School and code number provided by Department of Education:- **Rabea Girls' Public School (2127133)**
2. Postal address with pin code.: - **Katra Dena Beg Lal Kuan Delhi-110006**
3. Contact number- **011-23217044**
4. Number of teacher - Male :- **08** Female:-**100**
5. Number of students – Male- **00** Female - **2277**
6. Number of differentially able students: **NA**
7. Specify the type of disability- **NA**
8. Date of Construction of School building- **old building (48 years), new building (15 years)**
9. Number of Buildings in the school compound- **02**
10. Number of classrooms -
 - Number of Chemistry laboratory: - **1**
 - Number of Physics laboratory: - **1**
 - Number of Biology Laboratory: - **1**
11. Number of floors- **03**
12. Number of staircases- **08**
13. Do you have a kitchen? Yes/No:- **No**
14. Do you have toilets separate for- Boys- **Yes** Girls - **Yes**
15. Number of drinking water points:- **14**
16. Playground size and open area :- **800 sq feet**
17. Fire extinguisher installed-
 - If yes number of fire extinguisher - **66**
 - Date when last checked- **August 2020**
18. Number of Sand Buckets installed - **NA**
19. Evacuation drill organized - **Yes**
if yes last date when drill conducted and number of students who participated –
05/08/2020 (Virtual Mock Drill Was Conducted) Classes 6 to 12 students has participated.


(Signature of Principal)

(Principal)

**Rabea Girls Public School,
Qasimjan Street, Ballimaran,
DELHI-110006**

EMERGENCY MANAGEMENT PLAN CHECKLIST

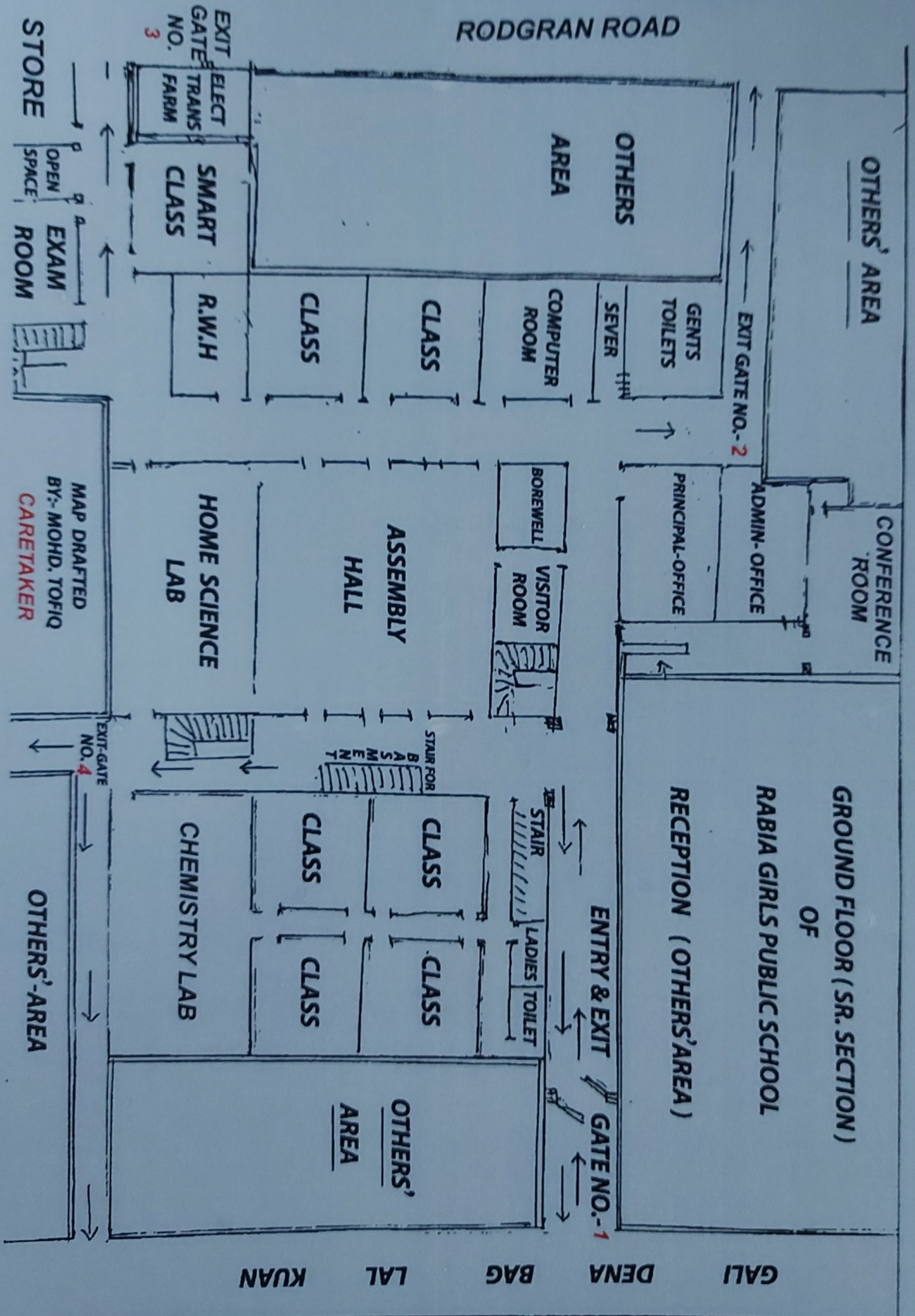
NAME OF SCHOOL & LOCATION: - **Rabea Girls' Public School (2127133), Katra
Dena Beg Lal Kuan Delhi-110006 (zone 27 Central Delhi)**

DATE: 10/03/2021

1. Have the emergency numbers been confirmed with the concerned departments?
YES
2. Are the emergency contact numbers prominently displayed in the principal room?
YES
3. Does the plan clearly specify procedures for reporting emergencies to the government services and the relevant education authority? **YES**
4. Are the potential risks within and up to a kilometre from the workplace identified?
YES
5. Does the plan clearly mention about the evacuation plan? **YES**
6. Are the roles and responsibilities of key personnel's clearly defined task force team leaders, class teachers, office staff and students? **YES**
7. Are the staff responsibilities to account for and supervise students during and following the emergency clearly described? **YES**
8. Does the plan give emphasis on the more vulnerable children below class V? **YES**
9. Does the plan address the students with special physical, mental and medical needs?
YES
10. Does the plan describe about how the DM team will be trained? **YES**
11. Does plan provide the calendar for mock drill to be conducted? **YES**
12. Has the plan been endorsed by local police and fire brigade? **YES**

National Disaster Management Authority
Checklist for Non-Structural Elements in Schools under
National School Safety Programme

S.No	Potential Hazard	Check if item is present	Does item need to be moved Anchored?		Total Items
	Architectural/Outside				
1	Stone Wall Cladding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	Spalling of Cracked Cement Plaster	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	5
3	Broken Sun Shade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Furniture & Equipment				
4	Bookshelves	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	Storage Cabinet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	Display cupboards/Almirah	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	Filing cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	Laboratory Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	Computer Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	Black/Green Boards	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	Ceiling Fan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	Fire Extinguishers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	Storage cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	Sound equipments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	Kitchen Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	Computer/Printer/Photocopy Machine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	Moveable Wooden Partition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	Standing wooden Sinage				
	Ceiling and Overhead:				
19	Light fixtures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	Coolers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	Water Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	Flower Pots	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Wall Mounted Items:				
23	Shelves	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	Pictures Frame	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	Wall-mounted cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	Wall-mounted gadgets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	Equipment, LCD TV	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	Air Conditioner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	Acqua Guard Wall Mounted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Other				
30	Aquarium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



BALAJI ASSOCIATES

Architects, Engineers & Govt. Approved Valuer

Er. R.M. SINGH

Govt. Approved Valuer
Regn.No.CAT-I-298/1995

S.K. Tiwari

Building Supervisor

N.K. SAINI

Architect/Building Supervisor

Off: Ch.No.64, Typists' Block,
Civil Wing, Tis Hazari Courts,
Delhi-110054.

Dated: 17.9.2020

STRUCTURAL STABILITY CERTIFICATE

Title

M/s. RABEA GIRLS PUBLIC SCHOOL

Location

KATRA DINA BEG, LAL KUAN, DELHI-110006.

1. Certified that building has been analyzed and checked up with reference to structural safety and stability with adequate factor of safety as per relevant IS Code.
2. Certified that building is safe & capable of resisting the forces and moments of natural hazards.
3. Certified that the building is technically safe and sound.


BALAJI ASSOCIATES
Architects & Building Supervisor
Off. Chamber No.64, Typist Block,
Civil Side, Tis Hazari Court,
Delhi-110054
Mob. No.9873979811, 8510962928

DELHI JAL BOARD
GOVT. OF N.C.T. OF DELHI
QUALITY CONTROL LABORATORY
W.W.WAZIRABAD, DELHI-110054

Ref.No. D.J.B/DTQC/Wzd./2018/Paid-213-214

Dated: 10.01.2019

Analysis report of Water Sample collected from Mo. Toffic Rabia Girls Public School Lal Kuan, Delhi-06.

(1) From Direct Supply (2) From Water Cooler

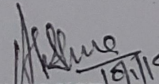
Challan no.290

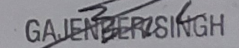
Dated: 03.01.2019

S. No.	PARAMETERS	UNIT	DESIRABLE/ PERMISSIBLE LIMIT	1	2
A	PHYSICAL PARAMETERS		As per BIS:10500-2012	--	--
1	DATE OF SAMPLE COLLECTED	----	--	07.01.19	07.01.19
2	COLOUR	HAZEN	5-15	Clear	Clear
3	ODOUR	----	Agreeable	Chlorinuuous	Chlorinuuous
4	TURBIDITY	N.T.U.	1-5	2.18	3.10
5	pH VALUE	-	6.5-8.5	7.3	7.3
6	ELECTRICAL CONDUCTIVITY	µmho/cm	--	576	421
7	T.D.S.	mg/l	500-2000	374	273
B	CHEMICAL PARAMETERS				
1	P th ALKALINITY	mg/l	--	Nil	Nil
2	TOTAL ALKALINITY	mg/l	200-600	160	136
3	TOTAL HARDNESS	mg/l	200-600	190	180
4	CARBONATE HARDNESS	mg/l	--	160	136
5	NON CARBONATE HARDNESS	mg/l	--	30	44
6	CALCIUM AS Ca	mg/l	75-200	45.6	40
7	MAGNESIUM AS Mg	mg/l	30-100	20.16	19.2
8	AMMONIA AS NH ₃	mg/l	--	Nil	Nil
9	NITRITE (NO ₂)	mg/l	--	Nil	Nil
10	NITRATE (NO ₃)	mg/l	45	7.80	6.08
11	SULPHATE (SO ₄)	mg/l	200-400	43.9	32.7
12	CHLORIDE (Cl ⁻)	mg/l	250-1000	58	32
13	IRON (Fe) (0.30)	mg/l	0.30	0.08	0.10
14	FLUORIDE (F ⁻)	mg/l	1.0-1.5	0.56	0.64
15	R/CHLORINE	mg/l	02.-1.0	0.25	0.25
16	COLIFORM COUNT AT 37° C	MPN/100 ml	Absent	0	0

Remarks: On the basis of above tested parameters the above water samples conform drinking water specification BIS 10500-2012 (1 & 2) can be considered fit for drinking purpose.

Sharma
A/CHEMIST 11/19


CHEMIST 19/1/19


GAJENDER SINGH
Asstt. A/C WWA Analyst
Delhi Jal Board, Govt. of NCT Delhi
Water Works Wazirabad
Delhi-110054