





## **GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI** HEADQUARTERS: DE LHI FIRE SERVICE, NEW DELHI-110001 o.F.6/DFS/MS/School/2023/NDZ/ 186 Dated: 16 103 12023

## FIRE SAFETY CERTIFICATE

Certified that the Rajkiya Sarvodaya Kanya Vidyalaya, located at Kalyanvas, Delhi-110092, building comprised of A Block Ground plus Two upper floors & B and C Block Ground plus One upper floor, owned / occupied by Rajkiya Sarvodaya Kanya Vidyalaya, was issued FSC vide letter No. F6/MS/DFS/MS/2018/NDZ/2720 Dated 17/12/2018. The School building was reinspected by the officer concerned of this department on 10/03/2023 in presence of Smt. Meenakshi Goyal (H.O.S.) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with D.O.E circular No. F16/Estate/CC/FS/2011/3298 to 3398 Dated 01/03/2011 and that the building is fit for occupancy class "Educational" (Group-B) with effect from 16 103 12023 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rule 2010.

Issued on 16/03/2023 at New Delhi by

DIRECTOR DELHI FIRE SERVICE.

Copy to:-

- OCORD 1. The Principal, Rajkiya Sarvodaya Kanya Vidyalaya, Kalyanvas, Delhi-110092.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided therein shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the Management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction, if any.
- 6. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in.



## DT TIOND

|       | INSPE  | CTION REP               | ORT                     |            |
|-------|--|-------------------------|-------------------------|------------|
| 1. Na | ame & address of the building: Rajki             |                         | Kanya Vidyalaya,        |            |
| 2 R   |  |                         | lus Two upper floors,   |            |
| 2. 0. |  |                         | l plus One upper floor. |            |
| 3. Ty |  | ational                 |                         |            |
|       | vpe of Case : Rene                               | wal                     |                         | (          |
| E D   | restant = 1000  solutions                        | AS/DES/MS/20            | 018/NDZ/2720 Dated 1    | 17/12/2018 |
| 6 F   | ire Safety directives Letter No.: F.16/          | /Estate/CC/FS           | /2011/3298-3398 Dt. (   | 01/03/2011 |
|       | ate of inspection : 10/0                         | 3/2023                  |                         | /          |
| 9 N   | ame of the Inspecting Officer : A.K. J           | aiswal, D.O. (E         | D.)                     |            |
| 9 N   | ame and designation of Officer                   |                         |                         |            |
| fr    | om the building side : Smt.                      | Meenakshi Goy           | yal (H.O.S.)            |            |
| 10.Y  | -1983  | & 2011                  |                         |            |
|       | pplicant's letter No. : RSKV                     | //KV/2023/95            | 0 Dated 22-02-2023      | Demark     |
| S.No. | 1,1  | Circular                | Provided at Site        | Remarks    |
| 5.110 | prevention and fire safety U/R 33                | Requirement             | ts                      |            |
| 1     | Access to building                               |                         | - I const               | M/R        |
| -     | Road width                                       | 06 m                    | 06 m                    |            |
|       | • Gate width                                     | 4.5 m                   | 4.5 m                   | M/R        |
|       | • Width of internal road                         | N/A                     | N/A                     | N/A        |
| 2     | Number, Width, Type and Arrange                  | ment of Exits           |                         |            |
| 2     | a. Number of Staircases                          |                         | (                       | M/D        |
|       | Upper Floor                                      | 05                      | 05                      | M/R<br>M/R |
|       | > A-Block G+2                                    | 02                      | 02                      | M/R<br>M/R |
|       | > B-Block G+1                                    | 02                      | 02                      | M/R<br>M/R |
|       | C-Block G+1                                      | 01                      | 01                      | N/A        |
|       | • Basement                                       | N/A                     | N/A                     | - N/A      |
|       | b. Width of Staircases                           |                         |                         | M/R <      |
|       | • Upper Floor (A-Block G+2)                      | 1.25 m                  | 1.25 m each             | M/R -      |
|       | B-Block G+1                                      | 1.5 m                   | 1.5 m each /            | M/R<br>M/R |
|       | C-Block G+1                                      | 1.5 m                   | 1.5 m                   | N/A        |
|       | • Basement                                       | N/A                     | N/A                     |            |
|       | c. Protection of exits                           |                         | N1 / A                  | N/A        |
|       | <ul> <li>Fire check door</li> </ul>              | N/A                     | N/A                     | N/A        |
|       | - Prossurization                                 | N/A                     | N/A<br>Provided         | M/R        |
|       | d. No. of continuous staircases to               | 01                      | Provideu                |            |
|       | terrace  |                         | 2.40 m /                | M/R        |
|       | e. Width of Corridor                             | 1.50 m                  | 1.0 m                   | M/R        |
|       | f. Door size                                     | 1.0 m                   | 1.0 m                   |            |
| 3     | Compartmentation                                 | 1                       | N/A                     | N/A        |
| 3     | • Fire check Door                                | N/A                     | N/A<br>N/A              | N/A        |
|       | <ul> <li>Sealing of electrical Shafts</li> </ul> | N/A                     | N/A<br>N/A              | N/A        |
|       | Fire rating of Shaft Door                        | N/A                     | N/A<br>N/A              | N/A        |
|       | • Water Curtain                                  | N/A                     | N/A                     | N/A        |
|       | - Fire Dampers                                   | N/A                     | N/A                     |            |
| -     | Smoke Management System                          | 1                       | N/A                     | N/A        |
| 4     | • Basement                                       | N/A                     | N/A<br>N/A              | N/A        |
|       | Upper Floors                                     | N/A                     | N/A                     |            |
|       | • Opper Floor                                    | 1.2.2                   | 14                      | M/R        |
| E     | Total Numbers                                    | 14                      | 14<br>ABC & Co2         | M/R        |
| 5     |  | ADCULOI                 | ABLALUZ                 |            |
| 5     | • Total Numbers<br>• Types                       | ABC & Co2<br>ISI Marked | ISI Marked              | M/R        |

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| 5  | First-aid-Hose Reels   |              |                |            |  |  |
|----|--|--------------|----------------|------------|--|--|
|    | <ul> <li>Total numbers of each floor</li> </ul>                              | 2            | 2              | M/R        |  |  |
|    | <ul> <li>Length of hose reel hose</li> </ul>                                 | 30 m         | 30 m           | M/R        |  |  |
|    | <ul> <li>Nozzle diameter</li> </ul>  | 05 mm        | 05 mm          | M/R        |  |  |
| 7  | Automatic fire detection and alarming system                                 |              |                |            |  |  |
|    | <ul> <li>Type of detectors</li> </ul>  | N/A          | N/A            | N/A        |  |  |
|    | <ul> <li>Location of main panel</li> </ul>                                   | N/A          | N/A            | N/A        |  |  |
|    | <ul> <li>Location of repeater panel</li> </ul>                               | N/A          | N/A            | N/A        |  |  |
|    | <ul> <li>Alternate source of power</li> </ul>                                | N/A          | N/A            | N/A        |  |  |
|    | Hooter's location  | N/A          | N/A            | N/A        |  |  |
| 8  | MOEFA  | N/A          | N/A            |            |  |  |
| 9  | Public address System  | N/A          | N/A            | N/A        |  |  |
| 10 | Automatic Sprinkler System N/A N/A N/A                                       |              |                |            |  |  |
|    | • Basement   | N/A          | N/A            | NI / A     |  |  |
|    | • Upper Floor  | N/A          | N/A            | N/A        |  |  |
|    | <ul> <li>Sprinkler above false Ceiling</li> </ul>                            | N/A          | N/A            | N/A        |  |  |
| 11 | Internal Hydrants  |              | 11/1           | N/A        |  |  |
|    | <ul> <li>Size of rise/down-comer</li> </ul>                                  | N/A          | N/A            | NI / A     |  |  |
|    | Number of Hydrants per Floor   | N/A          | N/A            | N/A        |  |  |
|    | • Hose Box   | N/A          | N/A            | N/A        |  |  |
| 12 | Yard Hydrants N/A N/A N/A  |              |                |            |  |  |
|    | <ul> <li>Total number of Hydrants</li> </ul>                                 | N/A          | N/A            | NI / A     |  |  |
|    | • Hose Box   | N/A          | N/A            | N/A        |  |  |
| 13 | Pumping Arrangements   |              |                | N/A        |  |  |
|    | • Ground Level   |              |                |            |  |  |
|    | Discharge of main Pump   | N/A          | N/A            | NI/A       |  |  |
|    | Head of Main Pump  | N/A          | N/A            | N/A        |  |  |
|    | Number of main Pumps   | N/A          | N/A            | N/A        |  |  |
|    | Jockey pump output   | N/A          | N/A            | N/A        |  |  |
|    | > Jockey pump head   | N/A          | N/A            | N/A        |  |  |
|    | Standby pump output  | N/A          | N/A            | N/A        |  |  |
|    | Standby pump head Auto starting (March 1)                                    | N/A          | N/A            | N/A<br>N/A |  |  |
|    | <ul> <li>Auto starting/Manual stopping</li> <li>Pump house access</li> </ul> | N/A          | N/A            | N/A<br>N/A |  |  |
|    | Terrace Level  | N/A          | N/A            | N/A        |  |  |
|    | <ul> <li>Discharge of pump</li> </ul>  |              |                |            |  |  |
|    | <ul> <li>head of the pump</li> </ul>   | 450 LPM      | Provided (     | M/R        |  |  |
|    | <ul> <li>Power supply</li> </ul>   | 40 mh        | Provided       | M/R<br>M/R |  |  |
|    | > Auto Starting of pump  | Required     | Provided       | M/R<br>M/R |  |  |
| 14 |  | Required     | Provided       | M/R<br>M/R |  |  |
| 14 | Captive Water Storage for Fire Fighting                                      |              |                |            |  |  |
|    | Underground tank capacity  | N/A          | N/A            | N/A        |  |  |
|    | Draw-off connection  | N/A          | N/A            | N/A        |  |  |
|    | Fire service inlet   | N/A          | N/A            | N/A        |  |  |
|    | > Access to tank   | N/A          | N/A            | N/A        |  |  |
| 15 | • overhead Tank capacity   | 10,000 Ltrs. | 10,000 Ltrs. / | M/R        |  |  |
| 15 | Exit Signage   | N/A          | N/A            | N/A        |  |  |

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| 16 | Provision of Lifts  |     |                     |                 |  |
|----|---|-----|---------------------|-----------------|--|
|    | Pressurization of Lift Shaft  | N/A | N/A                 | N/A             |  |
|    | Pressurization of Lift lobby  | N/A | N/A                 | N/A             |  |
|    | <ul> <li>Communication in lift car</li> <li>Firemen's grounding switch</li> <li>Lift Signage</li> </ul> | N/A | N/A                 | N/A             |  |
|    |   | N/A | N/A                 | N/A             |  |
|    |   | N/A | N/A                 | N/A             |  |
| 17 | Standby power supply  | N/A | N/A                 | N/A             |  |
| 18 | Refuge Area   |     |                     |                 |  |
|    | • Total area  | N/A | N/A                 | N/A             |  |
|    | • Location  | N/A | N/A                 | N/A             |  |
| 19 | Fire Control Room   |     |                     |                 |  |
|    | Detector system panel   | N/A | N/A                 | N/A             |  |
|    | • Flow switch panel   | N/A | N/A                 | N/A             |  |
|    | • PA system panel   | N/A | N/A                 | N/A             |  |
|    | Battery backup  | N/A | N/A                 | N/A             |  |
|    | Building floor plans  | N/A | N/A                 | N/A             |  |
| 20 | Special Fire Protection systems<br>for protection of special Risks, if                                  | N/A | N/A                 | N/A             |  |
|    | a 1111  |     | ilding were tested. | checked and for |  |

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required in Director of Education Circular No. F.16/Estate/CC/FS/2011/3298-3398 Dt. 01/03/2011, The Fire Safety Certificate issued vide letter no. F6/MS/DFS/MS/2018/NDZ/2720 Dated 17/12/2018 is recommended to be renewed.

Signature of the Inspecting Officer Name: Ashok Kumar Jaiswal Designation: D.O. (East. Div.)

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