## FORM 'H'

## FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

**NEW DELHI** 

No. F6/DFS/MS/SZ/2021/ 58)

FIRE SAFETY CERTIFICATE

Certified that the Building Sarvodaya Kanya Vidyalaya, Located at Kair, New Delhi – 110043, having 03 blocks comprised of Ground Floor only owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide F6/DFS/MS/School/2018/SZ/1282 Dated 01/06/18. The premises was re inspected by the officer concerned of this department on 14/07/2021 in the presence of Ms. Meenu Singh(HOS) All the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deem complied with the fire prevention and fire safety requirements in accordance with DOE 3298-3398 dated 1-3-2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the condition given below.

(Sunil Chaudhary)

Dy. Chief Fire Officer

Dated: 5/0\( 2021

Delhi Fire Service

Copy to: -

1. The Principal, Sarvodaya Kanya Vidyalaya, Kair, New Delhi – 110043 (School Id-1822040)

2. Directorate of Education Old Secretariat Delhi – 110054

## Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. Basement shall be used strictly as per building bye laws.
- 7. 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. www.dfs.delhigovt.nic.in.
- 8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

## INSPECTION REPORT

1. Name & address of the building: Sarvodaya Kanya Vidyalaya, Located at Kair, New Delhi – 110043. (School Id-1822040)

2. Type of Occupancy

: Educational (03 Blocks=Ground Floor

: Ms. Meenu Singh(HOS)

Only)

3. Type of Case : Renewal

4. Details of previous NOC: F6/DFS/MS/School/2018/SZ/1282 Dated 01/06/18

5. Fire Safety directives Letter No.: DOE 3298-3398 dated 01-03-2011

6. Date of inspection : 14/07/2021

7. Name of the Inspecting Officer: Udai vir singh, ADO (DWK)

8. Name and designation of Officer

from the building side

No. of Students=210

No. of class rooms=19

Plot area=6350 sqm<sup>2</sup>

9. Year of Construction : 1957

Covered area=595 sqm<sup>2</sup>

10. Applicant's letter No. :SKV/Kair/2021-22/88 dated 23/06/2021

| S<br>No | Minimum standards on fire prevention and fire safety U/R 33  | Cr.No.3298-3398<br>dated 1-3-11, As<br>per-N/9 |   |     | Provided at site |                   | Remarks<br>MR/NMR |  |
|---------|--|--|---|-----|------------------|-------------------|-------------------|--|
| 1.      | Access of building   |  |   |     |                  |                   |                   |  |
|         | Road width     Accessible 06 mtr    Provided   |  |   |     |                  |                   |                   |  |
|         | The state of the s | 4.5 mtr  | tr Directly accessible from road                                |     |                  |                   | MR<br>MR          |  |
|         | Width of internal road   |  |   |     |                  |                   |                   |  |
|         |  | NA   |   | NA  |                  |                   | NA                |  |
| 2.      | Number, width, Type & Arranger   | nents of ex                                    | its   |     |                  |                   | >                 |  |
|         | a. Number of staircases  |  |   |     |                  |                   |                   |  |
|         | <ul> <li>Upper floors</li> </ul>   | NA   |   | NA  |                  | Ground floor only |                   |  |
|         | • Basements  | NA   | NA  |     | NA NA            |                   |                   |  |
|         | b. Width of staircases   |  |   |     |                  |                   |                   |  |
|         | <ul> <li>Upper floors</li> </ul>   |  | NA  |     |                  |                   | Ground floor only |  |
|         | • Basements  | NA   |   | NA  | N                | A                 |                   |  |
|         | c. Protection of exits   |  |   |     |                  |                   |                   |  |
|         | Fire check door  | NA   |   | NA  |                  | NA                |                   |  |
|         | • Pressurization   |  | NA NA NA  NA NA  100 cm 100 & 97 cms (Doul door) few single doo |     |                  |                   | 4                 |  |
|         | d. No of continuous staircase  | NA   |   |     |                  |                   | NA                |  |
|         | to terrace e. Width Of Corridor  | NA   |   |     | NA NA            |                   | 4                 |  |
|         | f. Door Size   | 100 cm   |   |     | cms (Do          | uble              | MR(Old            |  |
|         | i. Door Size   |  |   |     | oor              | Case)             |                   |  |
|         |  |  | 107   | cms |                  |                   |                   |  |
| 3.      | Compartmentation   |  |   |     |                  |                   |                   |  |
|         | Fire check door  |  | NA  |     | NA               |                   | NA                |  |
|         | Sealing of electrical shafts   | S NA   |   | NA  |                  | NA                | 4                 |  |
|         | <ul> <li>Fire Rating of shaft door</li> </ul>  | NA   | NA  |     |                  | NA                |                   |  |
|         | Water Curtain  | NA   |   | NA  |                  | N/                | 4                 |  |
|         | Fire Dampers   | NA   |   | NA  |                  | NA                | 4                 |  |
|         |  |  |   |     |                  |                   |                   |  |

| 4    | G 1 . G .  | 1    |        |  |        |             |          |          |
|------|--|------|--------|--|--------|-------------|----------|----------|
| 4.   | Smoke managements System   |      |        | 2.74   |        | 371         |          | 27.4     |
|      | • Basements  |      |        | NA   |        | NA          |          | NA       |
|      | Upper floors   |      |        | NA   |        | NA          |          | NA       |
| 5.   | Fire Extinguishers   |      | 50.    |  |        |             |          |          |
|      | <ul> <li>Total numbers</li> </ul>                                |      |        | 05 nos.  |        | 10Provide   | d        | MR       |
|      | <ul> <li>Types</li> </ul>  |      |        | ABC &  | _      | Provided    |          | MR       |
|      | IS marking   |      |        | ISI mark   | ed     | ISI marked  | d        | MR       |
| 6.   | First – Aid Hose Reels   |      |        |  |        |             |          |          |
|      | <ul> <li>Total numbers on each fl</li> </ul>                     | loor |        | NA   |        | NA          |          | NA       |
|      | <ul> <li>Length of hose reel hose</li> </ul>                     |      |        | NA   |        | NA          |          | NA       |
|      | <ul> <li>Nozzle diameter</li> </ul>                              |      |        | NA   |        | NA          | 7.       | NA       |
| 7.   | Automatic fire detection and ala                                 | rmiı | ng sy  | stem   |        |             |          |          |
|      | <ul> <li>Type of detectors</li> </ul>                            |      | NA     |  | NA     |             | NA       | 1        |
|      | <ul> <li>Location of Main Panel</li> </ul>                       |      | NA     |  | NA     |             | NA       | 1        |
|      | <ul> <li>Location of Repeater Par</li> </ul>                     | nel  | NA     |  | NA     |             | NA       |          |
|      | Alternate source of power  | er   | NA     |  | NA     |             | NA       | 1        |
|      | Hooters' Location  |      | NA     |  | NA     |             | NA       | 1        |
| 8.   | MOEFA  |      | NA     |  | NA     |             | N/       | 1        |
| 9.   | Public Address System  | 4-6  | NA     | Santa and the sa | NA     | A CREATE TO | N/       |          |
| 10.  | Automatic Sprinkler System                                       |      |        |  |        |             |          |          |
|      | Basements  | NA   | 1      |  | NA     |             | NA       | 1        |
|      | Upper Floor  | NA   | 1      | -  | NA     |             | N/       |          |
| 7 10 | Sprinkler above false  | NA   | 1      |  | NA     |             | NA       | 1        |
|      | ceiling  |      |        |  |        |             |          |          |
| 11.  | Internal Hydrants:   |      | -      |  |        |             |          |          |
|      | Size of riser/down-come  | er   | NA     |  | NA     |             | NA       | A        |
|      | <ul> <li>Number of hydrants per</li> </ul>                       |      | NA     |  | NA     |             | N/       | 1        |
|      | floor  |      |        |  |        |             |          |          |
| 2.1  | Hose Box   |      | NA     |  | NA     |             | NA       | 1        |
| 12.  | Yard Hydrants  |      |        |  |        |             | - 4      | 17.0     |
|      | Total number of  | NA   |        |  | NA     |             | N/       | 1        |
|      | hydrants   |      |        |  |        |             |          |          |
|      | Hose Box   | NA   | 1      |  | NA     |             | NA       | 1        |
| 2    |  |      |        |  | -      |             |          |          |
| 11.5 | Pumping Arrangements   |      |        |  | 1      |             |          |          |
| 10   |  |      |        |  |        |             |          | <u> </u> |
| 13   | Ground Level   |      | N.T. 1 |  | I N.T. |             | 1.7      |          |
|      | • Discharge of main pump   | _    | NA     |  | NA     |             | NA       |          |
|      | Head of main pump  | -    | NA     |  | NA     |             | NA       |          |
|      | Number of main pumps   |      | NA     |  | NA     |             | NA<br>NA |          |
| - 7  | > Jockey pump out put  |      | NA     |  | NA     |             | NA<br>NA |          |
|      | <ul><li>Jockey pump head</li><li>Standby Pump out put</li></ul>  | _    | NA     |  | NA     |             | NA<br>NA |          |
|      | <ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul> | _    | NA     |  | NA     |             | NA<br>NA |          |
|      | > Auto Staring/Manual  |      | NA     |  | NA     | A           | NA       |          |
|      | stopping   |      | NA     |  | NA     |             | NA       | A        |
|      | > Pump House Access  | -    | NIA    |  | NTA    |             | NI       |          |
|      | Terrace level  | -    | NA     |  | NA     |             | NA       | ł        |
|      | Discharge of pump  |      | NIA    | 1 1 1 1 1 1 1  | NTA    |             | NT       |          |
|      | Head of the pump   | _    | NA     |  | NA     |             | NA<br>NA |          |
|      | Power supply   |      | NA     |  | NA     |             | NA<br>NA |          |
|      | > Auto starting of pump  |      | NA     |  | NA     |             | NA<br>NA |          |
| 5 4  | and an analysis of bamb  |      | NA     |  | NA     |             | NA       | 1        |
|      |  |      |        |  | 1      |             |          |          |
|      |  |      | -      |  |        |             |          |          |

|     |  |          | M-16  |    |  |  |  |  |
|-----|--|----------|-------|----|--|--|--|--|
| 14. | Captive water Storage for fire f                   | ighting: |       |    |  |  |  |  |
|     | Under ground tank capacity                         | NA       | NA    | NA |  |  |  |  |
|     | Draw off connection                                | NA       | NA    | NA |  |  |  |  |
|     | Fire service inlet                                 | NA       | NA    | NA |  |  |  |  |
|     | Access to tank                                     | NA       | NA    | NA |  |  |  |  |
|     | <ul> <li>Overhead Tank<br/>capacit'y</li> </ul>    | NA       | NA    | NA |  |  |  |  |
| 15  | Exit Signage                                       | NA       | NA    | NA |  |  |  |  |
| 16. | Provision of Lifts                                 |          |       |    |  |  |  |  |
|     | <ul><li>Pressurization of Lift<br/>Shaft</li></ul> | NA       | NA    | NA |  |  |  |  |
|     | <ul><li>Pressurization of lift lobby</li></ul>     | NA       | NA    | NA |  |  |  |  |
|     | Communication in lift                              | NA       | NA    | NA |  |  |  |  |
|     | Car ➤ Fireman's Grounding                          | NA       | NA    | NA |  |  |  |  |
|     | Switch > Lift Signage                              | NA       | NA NA | NA |  |  |  |  |
| 17. | Standby power supply                               | NA       | NA    | NA |  |  |  |  |
| 18. | Refuge Area  |          |       |    |  |  |  |  |
|     | > Total area                                       | NA       | NA    | NA |  |  |  |  |
|     | Location   | NA       | NA    | NA |  |  |  |  |
| 19. | Fire control room                                  |          |       |    |  |  |  |  |
|     | Detector system panel                              | NA       | NA    | NA |  |  |  |  |
|     | > Flow Switch Panel                                | NA       | NA    | NA |  |  |  |  |
|     | PA System Panel                                    | NA       | NA    | NA |  |  |  |  |
|     | Battery backup                                     | NA       | NA    | NA |  |  |  |  |
|     | Building Floor Plans                               | NA       | NA    | NA |  |  |  |  |
| 20. | Special Fire Protection                            | NA       | NA    | NA |  |  |  |  |

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter F6/DFS/MS/School/2018/SZ/1282 Dated 01/06/18 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer Name Joan Mr Sangh Designation ADD DEWN

Systems for Protection of special Risks, if any;