## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6/DFS/MS/2017/Schare/w/267

Dated: 27/02/2017

## FIRE SAFETY CERTIFICATE

Certified that the Jan Jagariti Educational Society (Kapila's Convent School) located at B-Block, Prashant Vihar, Delhi-85 comprised of Ground and First upper floors owned/occupied by Jan Jagariti Educational Society was granted NOC by this department vide letter No F6/DFS/MS/2007/3652 dated 10.12.2007. The premises have deemed complied with the fire prevention and safety requirements in accordance with requirements of circular issued by Director of Education letter no 3298-3398 dated 01.03.2011 and verified by the officer concerned of Fire Service on 20.02.2017 in the presence of Sh. Dharmbir Singh, President and that the building/premises is fit for occupancy Group B Educational for ground and first floor only with effect from ..... 2.7/2.2/1...7 for a period of three years, subject to compliance of the conditions mentioned below:

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in 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.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of 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 schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Chief Fire Officer Ph:-011-23414250

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Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 110054.
- 2. The President, Jan Jagariti Educational Society for Kapila's Convent School. B-Block, Prashant Vihar, Delhi-85

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## INSPECTION REPORT

1. Name & address of the building : Jan Jagariti Educational Society for Kapila's Convent School,

B-Block, Prashant Vihar, Delhi-85

2. Type of Occupancy

: Educational (G+01 Floors)

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/2007/3652 Dated: 10/12/2007

5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

6. Date of inspection

: 20/02/2017

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mr. Dharmbir Singh (President)

9. Year of Construction

: 2007

10. Applicant's letter No.

: Nil Dated- 01/02/2017

Plot Area- 1178.39 sq.m

Covered Area:761 sq.m

class rooms -18 nos

students - 356nos

|   | Mini                                       | mum Standards on fire prevention and fire safety U/R 33 | Circular of<br>Director of<br>Education | Provided at site | Remarks<br>MR/NMR |  |
|---|--|---|---|------------------|-------------------|--|
|   | Access to building                         |   |   |                  |                   |  |
|   | •  | Road width  | 6m                                      | 6m               | MR                |  |
|   | •  | Gate width  | 4.5m                                    | 3m (old case)    | MR                |  |
| / | •  | Width of internal road                                  | NA                                      | NA               | NA                |  |
| : | Number, Width, Type & Arrangement of Exits |   |   |                  |                   |  |
|   | a. Num                                     | ber of staircases                                       |   | 5                |                   |  |
|   | •  | Upper Floors  | 01                                      | 01               | MR                |  |
|   | •  | Basements   | NA                                      | NA               | NA                |  |
|   | b. Wid                                     | th of staircases  |   |                  |                   |  |
|   | •  | Upper Floors  | 1.50m                                   | 1.50m            | MR                |  |
|   | •  | Basements   | NA                                      | NA               | NA                |  |
|   | c. Protection of exits                     |   |   |                  |                   |  |
|   | •  | Fire check door   | NA                                      | NA               | NA                |  |
|   | •  | Pressurization  | NA                                      | NA               | NA                |  |
|   | d. No.                                     | of continuous staircases to terrace                     | NA                                      | NA               | NA                |  |
|   | e. Wid                                     | th of Corridor  | NA                                      | NA               | NA                |  |
|   | f. Door                                    | r Size  | 1 m                                     | 1m               | MR                |  |

| _  |   |                 |                    |     |  |  |
|----|---|-----------------|--------------------|-----|--|--|
| 3  | Compartmentation.                                 |                 |                    |     |  |  |
|    | Fire check door                                   | NA              | NA                 | NA  |  |  |
|    | <ul> <li>Sealing of electrical shafts</li> </ul>  | NA              | NA                 | NA  |  |  |
|    | • Fire Rating of shaft door                       | NA              | NA                 | NA  |  |  |
|    | Water Curtain                                     | NA              | NA                 | NA  |  |  |
|    | • Fire Dampers                                    |                 |                    |     |  |  |
|    |   | NA              | NA                 | NA  |  |  |
| 4  | Smoke Management System.                          |                 |                    |     |  |  |
|    | Basements   | 30 a/c per hour | NA                 | NA  |  |  |
|    | Upper floors                                      | 12 a/c per hour | Natural Ventilated | MR  |  |  |
| 5  | Fire Extinguishers                                |                 |                    |     |  |  |
|    | Total numbers                                     | 04nos           | 05nos              | MR  |  |  |
|    | • Types   | ABC/CO2         | ABC—05             | MR  |  |  |
|    | ISI marking                                       | ISI Marked      | Yes                | MR  |  |  |
| 6  | First-Aid Hose Reels.                             |                 |                    |     |  |  |
|    | Total numbers on each floor                       | 01nos           | 01nos              | MR  |  |  |
|    | <ul> <li>Length of hose reel hose</li> </ul>      | 30m             | 30mm               | MR  |  |  |
|    | Nozzle diameter                                   | 05mm            | 05mm               | MR  |  |  |
| 7  | Automatic fire detection and alarming system.     |                 |                    |     |  |  |
|    | Type of detectors                                 | NA              | NA .               | NA  |  |  |
|    | Location of Main Panel                            | NA              | NA                 | NA  |  |  |
|    | Location of Repeater Panel                        | NA              | NA                 | NA  |  |  |
|    | Alternate source of power                         | NA              | NA                 | NA  |  |  |
|    | Hooters' Location                                 | NA              | NA                 | NA  |  |  |
| 3  | MOEFA   | NA              | NA                 | NA  |  |  |
| 9  | Public Address System.                            | NA              | NA                 | NA  |  |  |
| 10 | Automatic Sprinkler System.                       |                 |                    |     |  |  |
|    | Basement  | NA              | NA                 | NTA |  |  |
|    | Upper Floor                                       | NA NA           |                    | NA  |  |  |
|    | <ul> <li>Sprinkler above false ceiling</li> </ul> |                 | NA                 | NA  |  |  |
|    | Sprinkler above raise certifing                   | NA              | NA                 | NA  |  |  |



| 11 | Inte     | Internal Hydrants  |          |          |       |  |  |  |
|----|----------|--|----------|----------|-------|--|--|--|
|    |          | Size of riser/down-comer   | NA       | NA       |       |  |  |  |
|    |          | Number of hydrants per floor   | NA       | NA       | NA    |  |  |  |
|    |          | Hose Box   |          | NA       | NA    |  |  |  |
| 12 | Yar      | d Hydrants.  | NA       | NA       | NA    |  |  |  |
|    |          |  |          |          |       |  |  |  |
|    |          | Total number of hydrants  Hose Box   | NA       | NA       | NA    |  |  |  |
|    | \$       |  | NA       | NA       | NA    |  |  |  |
| 13 | Pum      | Pumping Arrangements.  |          |          |       |  |  |  |
|    |          | Ground Level   |          |          |       |  |  |  |
|    |          | Discharge of main Pump   | N/A      | N/A      | » N/A |  |  |  |
|    |          | Head of Main pump  | N/A      | N/A      | N/A   |  |  |  |
|    |          | <ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>         | N/A      | N/A      | N/A   |  |  |  |
|    |          | <ul><li>Jockey Pump out put</li><li>Jockey pump head</li></ul>             | N/A      | N/A      | N/A   |  |  |  |
|    |          | <ul><li>Standby Pump out put</li></ul>                                     | N/A      | N/A      | N/A   |  |  |  |
|    |          | Standby Pump Head  | N/A      | N/A      | N/A   |  |  |  |
|    |          | <ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul> | N/A      | N/A      | N/A   |  |  |  |
|    | •        | Terrace level  | N/A      | N/A      | N/A   |  |  |  |
|    |          | Discharge of pump  |          |          |       |  |  |  |
|    |          | Head of the pump   | 220lpm   | 220 lpm  | MR    |  |  |  |
|    |          | Power Supply   | 40m      | 40m      | MR    |  |  |  |
|    |          | Auto Starting of pump  | Required | Provided | MR    |  |  |  |
| 4  | Canti    | o Wiston Ci  | Required | Provided | MR    |  |  |  |
| 7  | Captiv   | Captive Water Storage for fire fighting.                                   |          |          |       |  |  |  |
|    | •        | Underground tank capacity  | NA       | NA       | NA    |  |  |  |
|    | >        | Draw-off connection  | NA       | NA       |       |  |  |  |
|    | >        | Fire service inlet   | NA       | NA<br>NA | NA    |  |  |  |
|    | >        | Access to tank   | NA       | NA<br>NA | NA    |  |  |  |
|    | •        | Overhead Tank capacity   | 2500 ltr |          | NA    |  |  |  |
| 5  | Exit Sig | mage   |          | 4000 ltr | MR    |  |  |  |
|    | EAR SIG  | nage.  | Required | Provided | MR    |  |  |  |
| 5  | Provisio | on of Lifts.   |          |          | X     |  |  |  |

|     | Pressurization of Lift Shaft   | N/A | N/A | N/A |  |  |
|-----|--|-----|-----|-----|--|--|
|     | Pressurization of Lift lobby   | N/A | N/A | N/A |  |  |
|     | Communication In lift Car  | N/A | N/A | N/A |  |  |
|     | <ul><li>Fireman's Grounding Switch</li><li>Lift Signage</li></ul>        | N/A | N/A | N/A |  |  |
|     |  | N/A | N/A | N/A |  |  |
| 7   | 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 |  |  |
|     | Building Floor Plans   | N/A | N/A | N/A |  |  |
|     | Building Floor Plans   | N/A | N/A | N/A |  |  |
| 0.0 | Special Fire Protection Systems for Protection of special Risks, if any: | N/A | N/A | N/A |  |  |

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular dated 17.01.2005 the FSC issued vide letter of even no 3652 dated 10.12.2007 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer

Name :- Rajesh Kumar

Designation:- ADO/RN

DO/N/20 Ssmyh 22.2.17

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