## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001 Fax: 23412593, Email: <a href="mailto:cfohq.dlfire@nic.in">cfohq.dlfire@nic.in</a>, Tel:- 011-23414333

No. F6/MS/DFS/Club/2014/ 52 33

Dated / 5 | 5 | | 9

## **FIRE SAFETY CERTIFICATE**

Issued -- 10 1-14--at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer

Copy to:-

Mr. Binay kumar Jha
 Deputy Administrative Officer
 Safdarjung Club,
 New Delhi-110029

1

8/1)14 ADD (BLP)

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. The basement shall be used as per the provisions of NBC
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any
- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

- 1.Name & address of the building:- Safdarjung Club, Safdarjung Enclave, New Delhi-110029 2. Type of occupancy:- Assembly (Club)
- 3. Type of case:- Renewal
- 4. Details of previous NOC:-F6/DFS/MS/Club/2010/3450 Dated-31/12/2010
- 5. Fire safety directives No.-F6/DFS/MS/90/258 Dated:27-02-1990
- 6. Date of inspection:-27/12/13
- 7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side:- Mr. Binay Kumar Jha
- 10.Applicant's letter No:-SJC/Fire NOC/2013 dated 25/11/13,

The building is comprised of Basement, Ground + Two Upper Floors

| S.No | Minimum Standards on fire<br>Prevention and fire safety U/R 33 |               | Basement, Ground + Two Upp  Provided at site | Remarks      |
|------|--|---------------|--|--------------|
| 1.   |  |               |  | MR/NMR       |
|      | Access to Building   |               |  |              |
|      | 1) Road width  | 09 m          | D  |              |
|      | 2) Gate width  | Required      | Provided                                     | MR           |
|      |  | Required      | Provided 04 gates havin                      | g MD         |
|      |  |               | width of 4.20 m, 3.67 r                      | n            |
|      |  |               | 3./8 m & 1.94 r                              |              |
|      | 3)Width of internal road                                       | N/A           | respectively                                 |              |
|      | Number, Width Type & Armon                                     | IV/A          | N/A  | N/A          |
|      | or stall cases   | ient of Exits |  | 1111         |
|      | 1. Upper floors  | D             |  |              |
|      | 2. Basements   | Required      | 2nos   | MR           |
|      | B. Width of staircase  | Required      | 2nos   | MR           |
|      | 1. Upper floors  | -             |  | IVIIC        |
|      | 2. Basements   | Required      | 1.36mtrs & 0.90mtrs                          | MD (0110     |
|      | C. Protection of exits   | Required      | 1.36mtrs & 0.90mtrs                          | MR (Old Case |
|      | 1. Fire check door   |               | o and d                                      | MR(Old Case) |
| 2    | 2. Pressurization  | Required      | Provided                                     | MR           |
|      | D. No. of continuous   | N/A           | N/A  | N/A          |
| t    | O. No. of continuous staircase to errace                       | o Required    | Provided 02nos                               |              |
| _    | E. Width of corridor   |               | 321103                                       | MR           |
| F    | . Door size  | N/A           | N/A  |              |
|      | Compartmentation   | N/A           | N/A  | N/A          |
| 1    | ) Fire check door  |               |  | N/A          |
| 2    | ) Spaling C. I   | Required      | Provided                                     |              |
| 2)   | Sealing of electrical shafts                                   | N/A           | N/A  | MR           |
| 1)   | Fire rating of shaft door                                      | N/A           | N/A  | N/A          |
| 4)   | Water curtain  | N/A           | NI/A   | N/A          |
| 3)   | Fire Dampers   | N/A           | N/A  | N/A          |
| Sr   | noke Management System   | - 0.11        | IN/A   | N/A          |
| 1)   | Basements  | 30 a/c per    | Г. 1   |              |
| 2)   | • •  | hour          | Exhaust fans                                 | MR           |
| [2)  | Upper floors   |               | NI-4 1XX                                     |              |
|      |  | hour per.     | Natural Ventilation                          | MR           |
| Fi   | re Extinguishers   | 11001         |  |              |
| 1)   | Total numbers  |               |  |              |
|      | Гуреѕ  | ICINA 1       | 25Nos.                                       | MR           |
| 3) I | ISI marking  |               | ABC, Co2                                     | AR           |
|      | Ü  |               | 20   | 4R           |



| 6.  | First-Aid Hose Reel                        |            |                        |            |  |  |
|-----|--|------------|------------------------|------------|--|--|
|     | 1) Total number of each floor              | One        | Provided               | MR         |  |  |
|     | 2) Length of hose reel hose                | 30m        | Provided               | MR         |  |  |
|     | 3) Nozzle diameter                         | 5mm        | Provided               | MR         |  |  |
| 7.  | Automatic Fire Detection & Alarming System |            |                        |            |  |  |
|     | 1) Type of detectors                       | N/A        | N/A                    | N/A        |  |  |
|     | 2) Location of main panel                  | N/A        | N/A                    | N/A        |  |  |
|     | 3) Location of repeater panel              | N/A        | N/A                    | N/A        |  |  |
|     | 4) Alternate source of power               | N/A        | N/A                    | N/A        |  |  |
|     | 5) Hooter's Location                       | N/A        | N/A                    | N/A        |  |  |
| 3.  | MOEFA                                      | Required   | Provided               | MR         |  |  |
| 9.  | Public Address System                      | Required   | Provided               | MR         |  |  |
| 10. | Automatic Sprinkler System                 |            |                        |            |  |  |
|     | 1) Basement                                | Required   | Provided               | MR         |  |  |
|     | 2) Upper floors                            | Required   | Provided in restaurant | MR         |  |  |
|     | 3) Sprinkler above false ceiling           | N/A        | N/A                    | N/A        |  |  |
| 1.  | Internal Hydrants                          | 1 11 1 1   | 11/17                  | 11//1      |  |  |
|     | 1) Size of riser/down-comer                | 100 mm     | N/A                    | N/A        |  |  |
|     | 2) Number of hydrants per floor            | 01         | N/A<br>N/A             | N/A<br>N/A |  |  |
|     | 3) Hose box                                | 01         | N/A                    | N/A        |  |  |
| 2.  | Yard Hydrants                              |            | 11//1                  | 18/74      |  |  |
|     | 1) Total number of hydrants                | N/A        | N/A                    | N/A        |  |  |
|     | 2) Hose box                                | N/A        | N/A                    | N/A        |  |  |
| 3.  | Pumping Arrangement                        |            |                        |            |  |  |
|     | 1) Ground level                            | N/A        | N/A                    | N/A        |  |  |
|     | a) Discharge of main pump                  | N/A        | N/A                    | N/A        |  |  |
|     | b) Head of main pump                       | N/A        | N/A                    | N/A        |  |  |
|     | c) Number of main pump                     | N/A        | N/A                    | N/A        |  |  |
|     | d) Jockey pump out put                     | N/A        | N/A                    | N/A        |  |  |
|     | e) Jockey pump head                        | N/A        | N/A                    | N/A        |  |  |
|     | f) Stand by pump output                    | N/A        | N/A                    | N/A        |  |  |
|     | g) Stand by pump head                      | N/A        | N/A                    | N/A        |  |  |
|     | h) Auto starting/Manual stopping           | N/A        | N/A                    | N/A        |  |  |
|     | 2) Terrace level                           | 1          |                        |            |  |  |
|     | a) Discharge of pump                       | 900 LPM    | 900 LPM                | MR         |  |  |
|     | b) Head of pump                            | Required   | 23.5m 40m m            | MR         |  |  |
|     | c) Power supply                            | Required   | DG SET                 | MR         |  |  |
|     | d) Auto starting of pump                   | Required   | Provided               | MR         |  |  |
| 14. | Captive Water Storage for Fire Fighting    |            |                        |            |  |  |
|     | Under ground tank capacity                 | N/A        | N/A                    | N/A        |  |  |
|     | a) Draw-off connection                     | N/A        | N/A                    | N/A        |  |  |
|     | b) Fire service inlet                      | N/A        | N/A                    | N/A        |  |  |
|     | c) Access to tank                          | N/A        | N/A                    | N/A        |  |  |
|     | d) Over head tank capacity                 | 5000 L     | 10000 L                | MR         |  |  |
| 5.  | Exit Signage.                              | Required   | Provided               | MR         |  |  |
| 6.  | Provision of Lifts.                        |            |                        |            |  |  |
|     | a) Pressurization of lift shaft            | N/A        | N/A                    | N/A        |  |  |
|     | b) Pressurization of lift lobby            | N/A        | N/A                    | N/A        |  |  |
|     | c) Communication in lift car               | N/A<br>N/A | N/A                    | N/A        |  |  |
|     | d) Fireman's switch                        | N/A<br>N/A | N/A                    | N/A        |  |  |
|     | e) Lift signage                            | N/A        | N/A                    | N/A        |  |  |



| 17. | Stand by Power Supply   | Required | DG Set 160 Kva ,62.5Kva | MR  |  |
|-----|---|----------|-------------------------|-----|--|
| 18. | Refuge Area   | 193      |                         |     |  |
| -   | Total area  | N/A      | N/A                     | N/A |  |
|     | location  | N/A      | N/A                     | N/A |  |
| 19. | Fire Control Room   |          |                         |     |  |
|     | a) Detector system panel  | N/A      | N/A                     | N/A |  |
|     | b) Flow switch panel  | N/A      | N/A                     | N/A |  |
|     | c) PA system panel  | N/A      | N/A                     | N/A |  |
|     | d) Battery backup   | N/A      | N/A                     | N/A |  |
|     | e) Building floor plan  | N/A      | N/A                     | N/A |  |
| 20. | Special Fire Protection System for Protection of special Risk, if any:  N/A |          |                         |     |  |

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

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures are required under the rules the Noc is issued vide letter no F6/DFS/MS/CLUB/2010/3450 Dated-31/12/2010.renewal under rule 35of the Delhi Fire Service rules 2010 is recommended.

Accordingly DFA is put up for perusal and signature if approved.

Signature of the inspecting officer

Name: D.B. Mukherjee.

Designation:-Assistant Divisional Officer.