## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI-110001

Fax: 011-23412593 E-mail: cfohq.dlfire@nic.in Ph. 011-23414333. Dated: 29/2//3

No.F6/DFS/MS/2013/ 32/647

## FIRE SAFETY CERTIFICATE

Diagnostic Centre located at Kitchner Road, Dharma Certified that the Marg, Chanakya Puri, New Delhi-110021.comprised of Basement, Ground + 2 Upper Floors was granted NOC by this department vide letter No./F6/DFS/MS/2007/3443 dated 13/11/2007 The premises was re-inspected by the officer concerned of this department on 15/07/13 in the presence of Mr. Sajan Kumar (Asstt. Fire Officer) and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class Institutional Group - C with effect from  $\frac{2q}{2}$  for period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010 subject to conditions printed below.

Issued 29/7/13 --- at New Delhi by.

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

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Copy to:- (1) The Chief Architect, N.D.M.C., Department of Architecture & Environs, Palika Kendra, New Delhi

(2) Diagnostic Centre, Kitchner Road, Dharma Marg, Chanakya Puri, New Delhi-110021. 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 BBL.
- 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 www.dfs.delhigovt.nic.in

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## **INSPECTION REPORT**

- 1. Name & address of the building:- Diagnostic Centre at Kitchner Road, Dharma Marg, Chanakya Puri, New Delhi-110021.
- 2. Type of occupancy:- Institutional Group-C without bed.
- 3. Type of case:- Renewal
- 4. Details of previous NOC:-No./F6/DFS/MS/2007/3443 dated 13/11/07
- 5. Fire safety directives No.- N/A
- 6. Date of inspection: 15/07/13.
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer
  From the building side: Mr.Sajan Kumar (Asstt. Fire Officer)
- 9. Year of construction: 2007.

|       | pplicant's letter No:-Nil dated 03/07/13  | Basement, Groun | d + 2 Upper F                  | loors Old Case    |
|-------|---|-----------------|--------------------------------|-------------------|
| S.No. | Minimum Standards on fire                 | NBC             | Provided at                    | Remarks<br>MR/NMR |
|       | Prevention and fire safety U/R 33         | Requirement     | site                           | WIK/NWIK          |
| 1.    | Access to Building                        |                 | - 3                            |                   |
|       | 1) Road width                             | Required        | 16 mtr.                        | MR                |
|       | 2) Gate width                             | Required        | 6 mtr.                         | MR                |
|       | 3)Width of internal road                  | Required        | 6 mtr.                         | MR                |
| 2.    | Number, Width Type & Arrange              | ment of Exits   |                                |                   |
|       | A. Number of staircases                   |                 |                                |                   |
|       | 1. Upper floors                           | 2 Nos.          | 2 Nos.                         | MR                |
|       | 2. Basements                              | 2 Nos.          | 2 Nos.                         | MR                |
|       | B. Width of staircase                     |                 |                                |                   |
|       | 1. Upper floors                           | Required        | 1.80 mtr. each                 | MR                |
|       | 2. Basements                              | Required        | 1.80 mtr.<br>each + 1<br>ramp. | MR                |
|       | C. Protection of exits                    |                 |                                |                   |
|       | 1. Fire check door                        | Required        | Provided                       | MR                |
|       | 2. Pressurization                         | N/A             | N/A                            | N/A               |
|       | D. No. of continuous staircase to terrace | Required        | One                            | MR                |
|       | E. Width of corridor                      | N/A             | N/A                            | N/A               |
|       | F. Door size                              | Yes             | 1.40 mtr.                      | MR                |
| 3.    | Compartmentation                          |                 | 9                              |                   |
|       | 1) Fire check door                        | Required        | Provided                       | MR                |
|       | 2) Sealing of electrical shafts           | Required        | Provided                       | MR                |
| 7     | 3) Fire rating of shaft door              | N/A             | N/A                            | N/A               |
|       | 4) Water curtain                          | N/A             | N/A                            | N/A               |
|       | 5) Fire Dampers                           | N/A             | N/A                            | N/A               |
| 4.    | Smoke Management System                   |                 |                                |                   |
|       | 1) Basements                              | 30 a/c per hour | Exhaust fan provided           | MR                |
|       | 2) Upper floors                           | 12 a/c per hour | Exhaust fan provided           | MR                |
| 5.    | Fire Extinguishers                        |                 |                                |                   |
|       | 1) Total numbers                          | 11              | 17 Nos.                        | MR                |



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|     | 2) Types                                 | ISI Marked     | ABC &<br>W.Co2    | MR    |
|-----|--|----------------|-------------------|-------|
|     | 3) ISI marking                           |                | Yes               | MR    |
| 6.  | First-Aid Hose Reel                      |                | 1                 |       |
| 100 | 1) Total number of each floor            | Yes            | One at each floor | MR    |
|     | 2) Length of hose reel hose              | 30 m           | Yes               | MR    |
|     | 3) Nozzle diameter                       | 5 mm           | Yes               | 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   |
| 8.  | MOEFA                                    | N/A            | N/A               | N/A   |
| 9.  | Public Address System                    | Required       | Provided          | MR    |
| 10. | Automatic Sprinkler System               |                |                   |       |
|     | 1) Basement                              | Required       | Provided          | MR    |
|     | 2) Upper floors                          | N/A            | N/A               | N/A   |
|     | 3) Sprinkler above false ceiling         | N/A            | N/A               | N/A   |
| 11. | Internal Hydrants                        |                |                   |       |
|     | 1) Size of riser/down-comer              | Required       | 100 mm.           | MR    |
|     | 2) Number of hydrants per floor          | Required       | 1 Nos.            | MR    |
|     | 3) Hose box                              | Required       | 1 Nos.            | MR    |
| 12. | Yard Hydrants                            |                | •                 |       |
|     | 1) Total number of hydrants              | N/A            | N/A               | N/A   |
|     | 2) Hose box                              | N/A            | N/A               | N/A   |
| 13. | Pumping Arrangement                      |                |                   |       |
|     | 1) Ground level                          |                |                   |       |
|     | a) Discharge of main pump                | Required       | 1620 LPM          | MR    |
|     | b) Head of main pump                     | Required       | 56 mtr.           | MR    |
|     | c) Number of main pump                   | Required       | 1 Nos.            | MR    |
|     | d) Jockey pump out put                   | Required       | 180 LPM           | MR    |
|     | e) Jockey pump head                      | Required       | 56 mtr.           | MR    |
|     | f) Stand by pump output                  | Required       | 1620 LPM          | MR    |
|     |  | Required       | 56 mtr.           | MR    |
|     |  | Yes            | Provided          | MR    |
|     |  | 1 68           | Tiovided          | TALL  |
|     |  | N/A            | N/A               | N/A   |
|     |  | N/A<br>N/A     | N/A               | N/A   |
|     |  | N/A            | N/A               | N/A   |
|     | c) Power supply d) Auto starting of pump | N/A<br>N/A     | N/A               | N/A   |
| 14  | Captive Water Storage for Fire Fighting  |                |                   | 11/11 |
| 14. |  | 1,00,000 ltrs. | 1,00,000 ltrs.    | MR    |
|     |  | Yes            | Provided          | MR    |
|     |  |                | Provided          | MR    |
|     | b) Fire service inlet                    | Yes            | Provided          | MR    |
|     | c) Access to tank                        | Yes            |                   | MR    |
|     | d) Over head tank capacity               | 20,000 ltrs.   | 20,000 Ltr.       | IVIIX |

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| 15. | Exit Signage.                   | Yes | Provided | MR  |
|-----|---------------------------------|-----|----------|-----|
| 16. | 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 | N/A      | N/A |
|     | d) Fireman's switch             | Yes | Provided | MR  |

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

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

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010------

Signature of the inspecting officer

Signature of the inspecting officer

Name:-

Designation:-

Name: - S.S. Kaushik? 3/7113

Designation: - Assistant Divisional Officer