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

Fax:- 011-23412593 E-mail ID: cfohq.dlfire@nic.in
No F6/DF5/ms/ Audidonium/2014/M02/1072 Dated 27/08/14

### FIRE SAFETY CERTIFICATE

Certified that the Indian National Theatre Trust (Shri Ram Centre Auditorium) located at 4 Safdar Hashmi Marg, New Delhi comprises of Basement, Ground + 2 upper floors was granted NOC by this department vide letter No. F6/DFS/MS/2011/1363 dated 28-06-2011. The premises was re-inspected by the officer concerned of this department on 07-07-2014 in the presence of Wg. Cdr. R S Kanwar (Manager Administration) and found that the said Auditorium 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 is fit for occupancy Class Group D Assembly Building Sub Division D-2 with effect from 2.7 / 2014 for a 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.

(Dr. G. C. Misra) Chief Fire Officer Delhi Fire Service Ph – 011-23414333

### Copy to:-

- 1. The Joint. Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi 110049 w.r.t. letter No. 4684-89/Joint. C.P./Lic(H) dated New Delhi the 30-01-2014.
- 2. Sh. Wg. Cdr. R S Kanwar (Manager Administration) Indian National Theatre Trust (Shri Ram Centre Auditorium ) located at 4 Safdar Hashmi Marg, New Delhi.

## Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time. 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="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 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. This fire safety certificate may not be treated in any case for regularization 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 (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

#### **INSPECTION REPORT**

1. Name & address of the building : Indian National Theatre Trust (Shri Ram Centre Auditorium )

located at 4 Safdar Hashmi Marg, New Delhi.

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2. Type of Occupancy : Assembly Building (B + Gr. + 02 upper floors)

3. Type of Case Renewal

4. Details of previous NOC F6/DFS/MS/2011/1363 dated 28/06/2011

5. Fire Safety directives Letter No. : NA

6. Date of inspection : 07/07/2014

7 Name of the Inspecting Officer : Sh. Gurmukh Singh (DO/CD) & Sh. M. K. Sharma (ADO/CC)

8 Name and designation of Officer

from the building side : Sh. Wg. Cdr. R S Kanwar (Manager Administration)

9 Year of Construction : old building

10. Applicant's letter No. : No.4684-89/Joint C.P./Lic.(Amst.) dated 30/01/14.

|      |                                      |              |                  | Oseq Cerr |  |  |  |
|------|--------------------------------------|--------------|------------------|-----------|--|--|--|
| S No | Minimum standards on fire prevention | Requirements | Provided at site | Remarks   |  |  |  |
|      | and fire safety U/R 33               |              |                  | MR/NMR    |  |  |  |
| 1.   | Access of building                   |              |                  |           |  |  |  |
|      | Road width                           | 9 Mtr.       | 12 Mtr.          | MR        |  |  |  |
|      | • Gate width                         | 4.5 Mtr.     | 5 Mtr.           | MR        |  |  |  |
|      | Width of internal road               | 6 Mtr.       | 6 Mtr.           | MR        |  |  |  |

| 2. | Number, | width, | Type | & | Arrangements | of | exits |
|----|---------|--------|------|---|--------------|----|-------|
|    |         | ,      | o 1  |   |              |    |       |

| Gate width                       | 4.5 Mtr.       | 5 Mtr.              | MR |
|----------------------------------|----------------|---------------------|----|
| Width of internal road           | 6 Mtr.         | 6 Mtr.              | MR |
| Number, width, Type & Arrangemer | nts of exits   |                     |    |
| a. Number of staircases          |                |                     |    |
| Upper floors                     | 2 Nos.         | 3 Nos.              | MR |
| Basements                        | 2 Nos.         | 2 Nos.              | MR |
| b. Width of staircases           |                |                     |    |
| • Upper floors                   | 1.50 Mtr. each | 1.50 Mtr. each      | MR |
| Basements                        | 1.0 Mtr. each  | 1.10 Mt & 1.50 Mtr. | MR |
| c. Protection of exits           |                |                     |    |
| Fire check door                  | Required       | Provided            | MR |
|                                  |                |                     |    |
|                                  |                |                     |    |

|    | Pressurization                               | NA                                      | NA                                      | NA |
|----|----------------------------------------------|-----------------------------------------|-----------------------------------------|----|
|    | d. No of continuous staircase to terrace     | 2 Nos.                                  | 2 Nos.                                  | MR |
|    | e. Width Of Corridor                         | 1.0 Mtr.                                | 1.50 Mtr.                               | MR |
|    | f. Door Size                                 | 1.0 Mtr.                                | 1.50 Mtr.                               | MR |
| 3. | Compartmentation                             |                                         |                                         |    |
|    | Fire check door                              | Required                                | Provided                                | MR |
|    | Sealing of electrical shafts                 | Required                                | Provided                                | MR |
|    | Fire Rating of shaft door                    | Required                                | Provided                                | MR |
|    | Water Curtain                                | NA                                      | NA                                      | NA |
|    | Fire Dampers                                 | Required                                | Provided                                | MR |
|    | Smoke managements System                     |                                         |                                         |    |
|    | Basements                                    | 30 ACPH                                 | Mechanical                              | MR |
|    | <ul> <li>Upper floors</li> </ul>             | 12 ACPH                                 | NATURAL                                 | MR |
| 5  | Fire Extinguishers                           |                                         |                                         |    |
|    | Total numbers                                | 40 Nos.                                 | 44 Nos.                                 | MR |
|    | • Types                                      | ABC, CO <sub>2</sub> , Wco <sub>2</sub> | ABC, CO <sub>2</sub> , Wco <sub>2</sub> | MR |
|    | IS marking                                   | Required                                | Provided                                | MR |
| )  | First – Aid Hose Reels                       |                                         |                                         |    |
|    | Total numbers on each floor                  | 03                                      | 03                                      | MR |
|    | <ul> <li>Length of hose reel hose</li> </ul> | 30 Mtr.                                 | 30 Mtr.                                 | MR |
|    | Nozzle diameter                              | 05 MM                                   | 05 MM                                   | MR |
|    | Automatic fire detection and alarming sy     | vstem                                   |                                         |    |
|    | Type of detectors                            | Required                                | Provided                                | MR |
|    | Location of Main Panel                       | At G. floor                             | At G. floor                             | MR |
|    | Location of Repeater Panel                   | NA                                      | NA                                      | NA |
|    | Alternate source of power                    | DG Set                                  | DG Set                                  | MR |
|    | Hooters' Location                            | All floors                              | All floors                              | MR |
| 3  | MOEFA                                        | Required                                | Provided                                | MR |
| )  | Public Address System                        | Required                                | Provided                                | MR |
| 0  | Automatic Sprinkler                          |                                         |                                         |    |
|    | Basements                                    | Required                                | Provided                                | MR |
|    |                                              |                                         |                                         |    |
|    |                                              |                                         |                                         |    |

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|    | Upper Floor                             | Required    | Provided            | MR |
|----|-----------------------------------------|-------------|---------------------|----|
|    | Sprinkler above false ceiling           | NA          | NA                  | NA |
| 11 | Internal Hydrants                       | ,           |                     |    |
|    | Size of riser/down- comer               | 100 MM      | 100 MM              | MR |
|    | Number of hydrants per floor            | 2 Nos.      | 2 Nos.              | MR |
|    | Hose Box per floor                      | 2 Nos.      | 2 Nos.              | MR |
| 12 | Yard Hydrants                           |             |                     |    |
|    | Total number of hydrants                | 02          | 02                  | MR |
|    | Hose Box                                | 02          | 02                  | MR |
| 3  | Pumping Arrangements                    |             |                     |    |
|    | Ground Level                            |             |                     |    |
|    | Discharge of main pump                  | NA          | NA                  | NA |
|    | Head of main pump                       | NA          | NA                  | NA |
|    | Number of main pumps                    | NA          | NA                  | NA |
|    | Jockey pump out put                     | 180 LPM     | 180 LPM             | MR |
|    | Jockey pump head                        | 35 Mtr.     | 35 Mtr.             | MR |
|    | Standby Pump out put(Diseal)            | 1800 LPM    | 1800 LPM            | MR |
|    | Standby Pump Head                       | 70 Mtr.     | 70 Mtr.             | MR |
|    | auto Staring/Manual stopping            | Required    | Provided            | MR |
|    | Pump House Access                       | Required    | Provided            | MR |
|    | o Terrace level                         |             |                     |    |
|    | Discharge of pump                       | NA          | NA                  | NA |
|    | Head of the pump                        | NA          | NA                  | NA |
|    | Power supply                            | NA          | NA                  | NA |
|    | Auto starting of pump                   | NA          | NA                  | NA |
|    |                                         |             |                     |    |
| 1  | Captive water Storage for fire fighting |             | 3000                |    |
|    | Under ground tank capacity              | 50,000 Ltr. | 70,000 Ltr.         | MR |
|    | Draw of connection                      | - Required  | Provided            | MR |
|    | Fire service inlet                      | Required    | Provided            | MR |
|    | <ul> <li>Access to tank</li> </ul>      | Required    | Provided            | MR |
|    | Overhead Tank capacity                  | 20,000 Ltr. | <b>26</b> ,000 Ltr. | MR |

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| 15 | Exit Signage                         | Required | Provided             | MR |
|----|--------------------------------------|----------|----------------------|----|
| 16 | Provision of Lifts                   |          |                      |    |
|    | Pressurization of Lift Shaft         | NA       | NA                   | NA |
|    | Pressurization of lift lobby         | NA       | NA                   | NA |
|    | • Communication in lift Car          | Required | Provided             | MR |
|    | Fireman's Grounding Switch           | Required | Provided             | MR |
|    | Lift Signage                         | Required | Provided             | MR |
| 17 | Standby power supply                 | Required | Provided             | MR |
| 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 |
|    | Batter backup                        | NA       | NA                   | NA |
|    | Building Floor Plans                 | NA       | NA                   | NA |
| 20 | Special Fire Protection Systems for  | Required | ABC, Co <sub>2</sub> | MR |
|    | Protection of special Risks, if any; |          |                      |    |

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/2011/1363 dated 28/06/2011 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended please.

Signature of the Inspecting Officer

Name:- Sh. Ğurmukh Singh Designation:-DO(CD)

Signature of the Inspecting Officer

Name:- Sh. M. K. Sharma Designation :- A. D.O. (CC)