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

No F6/OFS/ons/ Industrial/ 2012/707 Dated 28/02/12

## FIRE SAFETY CERTIFICATE

Certified that the M/S B.N.Enterprises located at 203, F.I.E. Patpar Ganj Industrial Area Delhi. which comprises of basement, ground & first floor was granted NOC by this deptt. vide letter No. F6 / DFS / MS / 2006 / 2166 dated 22-8-2006. The premises was re-inspected by the officer concerned of this deptt. on 6-2-2012 in the presence of Mr. Ramesh Manager and found that the bldg. 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 of Industrial bldg.with effect from 28-2-2012 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.

Issued on 28/02/12

at New Delhi.

CHIEF FIRE OFFICER
DELHI FIRE SERVIC

Copy to :-

General Manager
 M/S B.N.Enterprises
 203, F.I.E. Patpar Ganj,
 Industrial Area, Delhi.

2. The Administrative Officer (FL)

Municipal Corporation of Delhi
Factory Licensing Deptt.,

Nigam Bhawan Kashmere Gate,
Delhi.

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non–functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
- 5. Basements shall be used as per BBL
- 6. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction, if any.
- 7. The owner / occupier of the building shall, under clause 38 of the DFS Rules, declare in Form 'K' every year that the fire prevention & safety measures provided in the building / premises are in good working condition.

ADOLA (G.S. Chanhan)

## INSPECTION REPORT

| 1.    | Name & address of the building: B. N. Enterprises, 203 FIE Patpagani, N Delhi  |   |                  |  |  |  |  |
|-------|--|---|------------------|--|--|--|--|
| 2.    | 2. Type of Occupancy : Indl. (G)   |   |                  |  |  |  |  |
| 3.    |  |   |                  |  |  |  |  |
| 4.    | 4. Details of previous NOC : Letter No. F6/DF5/\sins/2006/2166 Dated: \alpha 2.8.2006  5. Fire Safety directives letter No :  6. Date of inspection : 06.02.2012 |   |                  |  |  |  |  |
| 5.    |  |   |                  |  |  |  |  |
| 6.    |  |   |                  |  |  |  |  |
| 7.    | Name of the Inspecting Officers: G   | uronukh Si  | ngh.             |  |  |  |  |
| 8.    | Name and designation of officers   |   |                  |  |  |  |  |
|       | from the building side :   | r. Ramesh   | Manager & 07     | ther staff.  |  |  |  |
| 9.    | Year of Construction :   | THE RESIDENCE OF THE PROPERTY | <i>V</i>         |  |  |  |  |
| 10    | ). Applicant's letter No. :  | -NIL- at  | 4.1.2012         |  |  |  |  |
| S.    | Minimum Standards on fire  | Existing  | Provided at site | Remarks  |  |  |  |
| No.   | prevention and fire safety U/R 33  | Requirement   |                  | MR/NMR   |  |  |  |
| 1     | Access to building   | 1 s   |                  | ,  |  |  |  |
|       | Road width   | 9 mts.  | 13.5 mb          | mR.  |  |  |  |
|       | Gate width   | 4.5 mts   | 4.5 Mb.          | . 1  |  |  |  |
|       | Width of internal road   |   |                  | , s  |  |  |  |
| 2     | Number, Width, Type & Arrangement  | of Exits  |                  |  |  |  |  |
|       | a. Number of staircases  |   |                  |  |  |  |  |
|       | Upper Floors   | 2 Nos.  | 2 NOS-           | MR.  |  |  |  |
|       | Basements  | 2 Nos.  | 2 NOS.           | and Associated Associa |  |  |  |
|       | b. Width of staircases   |   |                  |  |  |  |  |
|       | Upper Floors   | 1:25 mts  | 1.25 mtr. 2      | mR   |  |  |  |
| *     | Basements  | 1.25 m/s  | 1.25 & 1.06 m/z  |  |  |  |  |
|       | c. Protection of exits   | HA  | NA               |  |  |  |  |
|       | • Fire check door  | /   | /                | under de la seguinte en entre entre en entre en en entre en entre entre entre entre entre entre entre entre en   |  |  |  |
| V. de | Pressurization   |   |                  | :  |  |  |  |
|       | e. No. of continuous staircases to terrace   | one   | one              | mR   |  |  |  |
|       | g. Width of Corridor   | NA  | NA               |  |  |  |  |
|       | h. Door Size   | 1.0 mts   | 1.0 mh.          | · ma   |  |  |  |

|    |  |                                 |                       | Account to provide the district contents |
|----|--|---------------------------------|-----------------------|--|
| C  | ompartmentation.                                 |                                 |                       |  |
|    | Fire check door                                  | NA                              | NA.                   |  |
|    | Sealing of electrical shafts                     | Regal.                          | Sealed                |  |
|    | Fire Rating of shaft door                        | NA                              | NA                    |  |
|    | Water Curtain                                    | NA                              | H 64                  |  |
| a  | Fire Dampers                                     | HA                              | N.A.                  |  |
| S  | Smoke Management System.                         |                                 |                       |  |
|    | <ul><li>Basements</li><li>Upper floors</li></ul> | 30 a/c per hour 12 a/c per hour | Exhaust fars provided |  |
|    | • Opper noors                                    |                                 |                       |  |
| J  | Fire Extinguishers                               |                                 |                       |  |
|    | Total numbers                                    | y Nos.                          | 12 NOS-               | mR.                                      |
|    | • Types  | Cor & W Cor                     | Cor & N Cor.          | -11-                                     |
|    | • IS marking                                     | ISI marked                      | 703-                  | -11-                                     |
|    | First-Aid Hose Reels.                            |                                 |                       |  |
|    | Total numbers on each floor                      | one                             | one                   | mR                                       |
|    | <ul> <li>Length of hose reel hose</li> </ul>     | 30 m                            | 30 m/z.               | MR                                       |
|    | Nozzle diameter                                  | 5 mm                            | 5 mm                  | mR                                       |
| 7  | Automatic fire detection and alarming            | system. NA                      | MA                    |  |
|    | <ul> <li>Type of detectors</li> </ul>            |                                 |                       |  |
|    | Location of Main Panel                           |                                 |                       |  |
| N1 | <ul> <li>Location of Repeater Panel</li> </ul>   |                                 |                       |  |
|    | Alternate source of power                        |                                 |                       |  |
|    | Hooters' Location                                |                                 |                       |  |
| 8  | MOEFA  | Resal.                          | Provided.             | mR                                       |
| 9  | Public Address System.                           | NA.                             | N.A.                  | me.                                      |
| 10 | Automatic Sprinkler System.                      |                                 |                       | 22.0                                     |
|    | Basement   | Resal.                          | Provided.             | mR                                       |

| and the second s | • Upper Floor  | NA        | HA                      |                                  |
|--|--|-----------|-------------------------|----------------------------------|
|  | Sprinkler above false ceiling  | HA        | NA                      |                                  |
| Int  | ernal Hydrants   |           |                         |                                  |
|  | Size of riser/down-comer   | 4" dies   | y" dies                 | mR                               |
|  | Number of hydrants per floor   | one.      | one                     | mR                               |
|  | Hose Box   | me        | one.                    | mR.                              |
| Y  | ard Hydrants.  | NA        | NA                      |                                  |
|  | Total number of hydrants   |           |                         |                                  |
|  | • Hose Box   | /         |                         |                                  |
| 3 P1   | umping Arrangements.   |           |                         |                                  |
|  | Ground Level   |           |                         |                                  |
| 12   | > Discharge of main Pump   | HA        | 1620 LPM                | mR.                              |
|  | Head of Main pump  | HP :      | 40 mt.                  | -17-                             |
|  | > Number of main pumps   | NA        | 2 Nos. Bot              | h directly<br>nected with 04 Set |
|  | > Jockey Pump out put  | KA        | 180 LPM                 | mn                               |
|  | > Jockey pump head   | NA        | 38 mt                   | MA                               |
|  | > Standby Pump out put   | NA        | NA.                     |                                  |
|  | > Standby Pump Head  |           |                         |                                  |
|  | > Auto Starting/ Manual  |           | Anto                    | MI                               |
|  | stopping   |           |                         |                                  |
|  | > Pump House Access  |           | Accessible.             | ML                               |
|  | Terrace level  |           | , * e <sub>2</sub>      |                                  |
|  | > Discharge of pump  | 450 LPM   | 900 LPM                 | MR                               |
|  | > Head of the pump   |           | 38 m/s                  | MR                               |
|  | > Power Supply   |           | Anto.                   | MIL                              |
|  | > Auto Starting of pump  |           | Flviro                  | NYL                              |
| 14   | Captive Water Storage for fire fighting                                    | 0.000 11  | or non Ils              | MR                               |
|  | <ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul> | 25,000 LA | 25,000 dAs<br>Borishel. | MR                               |

|    |                      |  |  | O* - 1-12     |
|----|----------------------|--|--|---------------|
| T  | ,                    | > Fire service inlet   | Regal.   | Provided      |
|    |                      | > Access to tank   | Acrossible   |               |
|    | ,                    | Overhead Tank capacity   | 15000 NF   | 8 15,000 Nrs- |
| _  | an control or second | Oyomoud among the control of the con | Rosal.   | Prinded       |
| 5  | Exi                  | t Signage.   | The second secon | MA            |
| 5  | Pre                  | ovision of Lifts.  | NA   | 1 7-61        |
|    |                      | Pressurization of Lift Shaft   |  |               |
|    |                      | personation of Lift lobby  |  |               |
|    |                      | Cion In lift Car   |  |               |
|    |                      | Diagram's Grounding Switch   |  |               |
| ,  | •                    |  |  |               |
|    | 4                    | • Lift Signage   |  |               |
|    | +                    | u sunuly   | Resol.   | Provided.     |
| 17 |                      | tandby power supply  | NA   | DA.           |
| 18 | - R                  | Refuge Area.   |  | /             |
|    |                      | > Total Area   |  |               |
|    |                      | > Location   |  | N.A           |
| 1  | 9                    | Fire Control Room  | N.A.   | 1             |
|    |                      | Detector System Panel  |  |               |
|    |                      | • Flow Switch Panel  | 1  |               |
|    |                      | <ul> <li>PAi System Panel</li> </ul>   |  |               |
|    |                      |  |  |               |
|    |                      | Batter backup  |  |               |
|    |                      | Building Floor Plans   |  |               |
|    | 20                   | Special Fire Protection Systems for  | NA   | ) A           |
|    |                      | Protection of special Risks, if any:   | /7 V-  |               |
|    |                      |  |  |               |

The fire protection systems provided in the building were test checked and found functional at the

of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.

(5)

July 16/7/12

Signature of the Inspecting Officer

Name Gurmal Singh

Designation ADO (VA)

Signature of the Inspecting Officer

Name

Designation

DOJE)

Submitted for approval please