

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE,
NEW DELHI

No: 56/DPS(MS)2011/1908

Dated: 08/08/2011

FIRE SAFETY CERTIFICATE

Certified that the Building in the name and style of Basement Parking at Netaji Nagar (Part) & Moti Bagh (East) New Delhi comprised of Double Basement (Car Parking) have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on 01-08-2011 in the presence of Sh. N.C. Gupta, General Manager (Project), and that the premises is fit for Basement Parking with effect from 08/08/2011 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 08/08/2011 at New Delhi by.



Chief Fire Officer
Delhi Fire Service

Copy To :

1. The Chief Architects,
Department of Architecture and Environs,
Palika Kendra, Sansad Marg, New Delhi
2. Shri R.K. Aggarwal
The General Manager, (RE),
NBCC Bhawan, Lodhi Road, New Delhi - 110003

May kindly see the above mentioned letter received from Mr. R.K. Aggarwal, General Manager (RE), N.B.C.C.Ltd., Lodhi Road, New Delhi – 110003 regarding grant of NOC for the Double Basement Car Parking Building at Netaji Nagar (Part) and Moti Bagh (East), New Delhi - 110023.

In this connection, it is to inform you that the above mentioned double basement car parking building have been inspected by the undersigned on 01-08-2011 to verify the fire safety arrangements already communicated by this department vide letter No.F.6/DFS/MS/BP/2011/417 dated 04-03-2011. Mr. N.C. Gupta, General Manager (Project) was also present with the other technical staff at the time of inspection.

During the course of inspection, it has been observed that the abovementioned double basement car parking building is comprised of double basement (lower basement & upper basement). The building is accessible to fire engines in case of emergency through a road of sufficient width. Further the following fire safety arrangements required under rule 33 are provided.

1. **Access to Building** : Provided (12 mtr. wide road)
2. **Number, Width, Type and arrangement of exits** : Provided (19 nos Staircases have been provided in the basement building having width 1.5 mtr. each and two ramps having width 6.0 mtrs. each leading from lower basement to ground floor.
3. **Protection of Exits by means of fire check door(s) and or pressurization** : Provided.
4. **Compartmentation** : Provided.
5. **Smoke management system** : Provided (smoke extractor system in the basement car parking area with automatic fire dampers duly inter-connected with the detectors / sprinklers).
6. **Fire Extinguishers** : Provided (CO2 type fire extinguishers in 4.5 kgs. and Water CO2 type fire extinguishers in 9 ltr. capacity and ABC type fire extinguishers in 5 kg. capacity all ISI marked as marked in the plan)
7. **First Aid Hose Reels** : Provided (as marked in the plan)
8. **Automatic Fire Detection and alarming system** : Provided (heat detector in the basement car parking area)
9. **MOEFA : (Manually Operated Electric Fire Alarm)** : Provided.
10. **Public Address System** : Not required
11. **Automatic sprinkler system** : Provided in the entire basement car parking area.
12. **Internal Hydrant and yard Hydrant** : Provided (as marked in the plan)
13. **Pumping arrangements** : Provided (Main Hydrant Pump 2280 lpm, 80 mtr. head, Sprinkler Pump 2280 lpm, 80 mtr. head, Jockey Pump (2 Nos.) 180 lpm, 80 mtr. head and Diesel Pump 2280 lpm, 80 mtr. head)
14. **Captive water storage for fire fighting** : Provided (UGWST 150000 ltrs., OHWST Tank 10000 ltrs.)

- 15. **Exit Signage** : Provided.
- 16. **Provision of Lifts** : Not required
- 17. **Stand by power supply** : Provided (DG Set 1000 KVA)
- 18. **Refuge Area** : Not Required.
- 19. **Fire Control Room** : Not required
- 20. **Special Fire Protection system for protection of Special risks** : Provided (4 Nos. Trolley mounted ABC type fire extinguishers in 25 kg. capacity, 2 Set of Fire Bucket and Stand with dry sand and one pair of rubber gloves near the electrical panel board)

All the above mentioned fire protection system were tested/checked randomly and found in good working conditions at the time inspection.

In view of the above grant of NOC from fire safety point of view is recommended. Accordingly a fair fire safety certificate is put up for your approval and signature please.

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08/08/2011

15. **Exit Signage** : Provided.
16. **Provision of Lifts** : Not required
17. **Stand by power supply** : Provided (DG Set 1000 KVA)
18. **Refuge Area** : Not Required.
19. **Fire Control Room** : Not required
20. **Special Fire Protection system for protection of Special risks** : Provided (4 Nos. Trolley mounted ABC type fire extinguishers in 25 kg. capacity, 2 Set of Fire Bucket and Stand with dry sand and one pair of rubber gloves near the electrical panel board)

All the above mentioned fire protection system were tested/checked randomly and found in good working conditions at the time inspection.

In view of the above grant of NOC from fire safety point of view is recommended. Accordingly a fair fire safety certificate is put up for your approval and signature please.

DO(BCP)

DCFO(I)

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F-T letter is put up for your signature pl.

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by