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

No.F6/DFS/MS/GH/NDZ/2017/ 106

Dated :- 13/-7/17----

#### FIRE SAFETY CERTIFICATE

Certified that the YWCA of India International Guest House located at 10, Sansad Marg, New Delhi comprised of Ground + 04 Upper floors, Ground floor (Reception + Lobby, Dinner Hall & YWCA Kitchen (Restaurant), 1<sup>st</sup> floor to 4<sup>th</sup> floor (06 guest rooms at each floor), total 24 guest rooms was granted FSC by this department vide letter No.F6/DFS/MS/GH/2014/NDZ/1507 dated 03/12/2014. The premises was re-inspected by the officer concerned of this department on 05/07/17 in the presence of Mr. Petar and found that the said building 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 Assembly building with effect from 19/19-112-- 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, printed below.

Issued 4-9-12----at New Delhi by.

(Vipin Kental) Chief Fire Officer Delhi Fire Service

Copy to:-

- 1. The Addl. Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi.
- 2. The Medical Officer of Health, Room No. 1002, 10<sup>th</sup> floor,

Palika Kendra, New Delhi ...... ref. letter no. MOH/D-188 & 189/(Lic.)/SI-I dated 17/04/2017.

3. Dr. Shakuntala David, National President,

YWCA of India International Guest House located at 10, Sansad 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 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. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. 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>
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. 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 month prior to its expiry".

#### **INSPECTION REPORT**

1. Name & address of the building: YWCA of India International Guest House at 10,

Sansad Marg, New Delhi

2. Type of occupancy : Assembly building

Ground floor (Reception + Lobby, Dinner Hall & YWCA Kitchen (Restaurant), 1<sup>st</sup> floor to 4<sup>th</sup> floor

(06 guest rooms at each floor), total 24

guest rooms

3. Type of case:- : Renewal

4. Details of previous FSC : F6/MS/DFS/2013/419 dated 30/01/2013

5. Fire safety directives No. : N/A

6. Date of inspection:- 05/07/17

7. Name of the inspecting officer

Sh. M. K. Sharma ADO/CC

8. Name & designation of officer

From the building side : Mr. Petar 9. Year of construction :- 1982

9. Year of construction :- 1982 10. Applicant's letter No. :- MOH/D 188 & 189/(Lic.)/SI-I dated 17/04/17.

Old Case Provided at site Remarks Requirement S.No. Minimum Standards on fire Existing MR/NMR Prevention and fire safety U/R 33 1. Access to Building MR 1) Road width 12 mtr. 12 mtr. 06 mtr. MR 4.5 mtr. 2) Gate width N/A N/A N/A 3) Width of internal road Number, Width Type & Arrangement of Exits 2. A. Number of staircases 01 No. 02 No. MR 1. Upper floors N/A 2. Basements N/A N/A B. Width of staircase 2 Nos. 1.41 mtr. MR 1. Upper floors 1.25 mtr. N/A N/A N/A 2. Basements C. Protection of exits N/A N/A N/A 1. Fire check door NA NA 2. Pressurization NA D. No. of continuous 01 01 MR staircase to terrace 1.31 mtr. MR 1.25 mtr. E. Width of corridor MR 1.25 Mtr. 1.25 Mtr. F. Door size 3. Compartmentation N/A N/A N/A 1) Fire check door N/A N/A 2) Sealing of electrical shafts N/A N/A N/A N/A 3) Fire rating of shaft door N/A N/A 4) Water curtain N/A N/A N/A N/A 5) Fire Dampers Smoke Management System 4. N/A N/A 1) Basements 30 ACPH Provided MR 12 ACPH 2) Upper floors Fire Extinguishers 5. 12 Nos. 10 Nos. MR 1) Total numbers ABC, CO2 & MR 2) Types ABC & CO2 W.CO2 Required Provided MR 3) ISI marking

# N 32

1.							
floor   2) Length of hose reel hose   30 m   30 m   MR   3) Nozzle diameter   5 mm   5 mm   MR   7.   Automatic Fire Detection & Alarming System   1) Type of detectors   N/A   N/	6.	First-Aid Hose Reel					
3 Nozzle diameter			01 No.	01 No.	MR		
3 Nozzle diameter		2) Length of hose reel hose	30 m	30 m	MR		
7.   Automatic Fire Detection & Alarming System   1) Type of detectors   N/A   N/A							
1) Type of detectors	7.						
2) Location of main panel   N/A		1) Type of detectors		N/A	N/A		
3) Location of repeater panel   N/A   N/							
4) Alternate source of power   N/A   N/A							
S) Hooter's Location							
8.         MOEFA         Required         Provided         MR           9.         Public Address-System         Required         Provided         MR           10.         Automatic Sprinkler System         I) Basement         Required         Provided         MR           10.         Automatic Sprinkler System         Required         Provided         MR           2) Upper floors         NA         NA         NA         NA           3) Sprinkler above false ceiling         NA         NA         NA           11.         Internal Hydrants         I) Size of riser/down-comer         100 MM         100 MM         MR           12.         Number of hydrants per floor         01         01         MR         MR           12.         Yard Hydrants         N/A         N/A         N/A         N/A         N/A           13.         Pumping Arrangement         N/A         N/A         N/A         N/A         N/A           14.         Pumping Arrangement         N/A         N/A         N/A         N/A         N/A           15.         Ground level         N/A         N/A         N/A         N/A         N/A           16.         Head of main pump         N/A							
9.	8.	MOEFA					
10.	9.	Public Address System					
1) Basement	10.	Automatic Sprinkler System		11011404	IVIIC		
2) Upper floors			Required	Provided	MR		
3) Sprinkler above false ceiling 11. Internal Hydrants 1) Size of riser/down-comer 100 MM 100 MM MR 2) Number of hydrants per floor 3) Hose box each floor 01 01 MR  12. Yard Hydrants 1) Total number of hydrants N/A N/A N/A N/A 2) Hose box N/A N/A N/A N/A N/A  13. Pumping Arrangement							
Ceiling							
11.			NA	1111	11/1		
1) Size of riser/down-comer 100 MM 100 MM MR 2) Number of hydrants per floor 3) Hose box each floor 01 01 MR  12. Yard Hydrants 1) Total number of hydrants N/A N/A N/A N/A 2) Hose box N/A N/A N/A N/A N/A  13. Pumping Arrangement 1) Ground level a) Discharge of main pump N/A N/A N/A N/A  b) Head of main pump N/A N/A N/A N/A  c) Number of main pump N/A N/A N/A N/A d) Jockey pump out put N/A N/A N/A N/A f) Stand by pump output N/A N/A N/A N/A g) Stand by pump head N/A N/A N/A N/A h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump A50 LPM 900 LPM MR b) Head of pump 30 mtr. 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR 14. Captive Water Storage for Fire Fighting 1) Under ground tank capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR capacity 15. Exit Signage. Required Provided MR Provided MR Provided MR Provided MR Provided MR Provided MR Required Provided MR Required Provided MR Provided MR	11.						
2) Number of hydrants per floor   3) Hose box each floor   01   01   MR			100 MM	100 MM	MR		
Stand by pump head							
12. Yard Hydrants  1) Total number of hydrants N/A N/A N/A N/A  2) Hose box N/A N/A N/A N/A  13. Pumping Arrangement  1) Ground level  a) Discharge of main pump N/A N/A N/A N/A  b) Head of main pump N/A N/A N/A N/A  c) Number of main pump N/A N/A N/A N/A  d) Jockey pump out put N/A N/A N/A N/A  e) Jockey pump head N/A N/A N/A N/A  f) Stand by pump output N/A N/A N/A N/A  g) Stand by pump head N/A N/A N/A N/A  h) Auto starting/Manual N/A N/A N/A N/A  stopping  2) Terrace level  a) Discharge of pump 450 LPM 900 LPM MR  b) Head of pump 30 mtr. 30 mtr. MR  c) Power supply Required Provided MR  d) Auto starting of pump Required Provided MR  14. Captive Water Storage for Fire Fighting  1) Under ground tank capacity  a) Draw-off connection Required Provided MR  b) Fire service inlet Required Provided MR  c) Access to tank Required Provided MR  d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR  capacity  15. Exit Signage. Required Provided MR  Provision of Lifts.					TVIIC		
12. Yard Hydrants  1) Total number of hydrants N/A N/A N/A N/A  2) Hose box N/A N/A N/A N/A  13. Pumping Arrangement  1) Ground level  a) Discharge of main pump N/A N/A N/A N/A  b) Head of main pump N/A N/A N/A N/A  c) Number of main pump N/A N/A N/A N/A  d) Jockey pump out put N/A N/A N/A N/A  e) Jockey pump head N/A N/A N/A N/A  f) Stand by pump output N/A N/A N/A N/A  g) Stand by pump head N/A N/A N/A N/A  h) Auto starting/Manual N/A N/A N/A N/A  stopping  2) Terrace level  a) Discharge of pump 450 LPM 900 LPM MR  b) Head of pump 30 mtr. 30 mtr. MR  c) Power supply Required Provided MR  d) Auto starting of pump Required Provided MR  14. Captive Water Storage for Fire Fighting  1) Under ground tank capacity  a) Draw-off connection Required Provided MR  b) Fire service inlet Required Provided MR  c) Access to tank Required Provided MR  d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR  capacity  15. Exit Signage. Required Provided MR  Provision of Lifts.		3) Hose box each floor	01	01	MR		
1) Total number of hydrants 2) Hose box N/A	12.				11111		
2) Hose box   N/A   N/A   N/A   N/A     13.   Pumping Arrangement               1			N/A	N/A	N/A°		
13. Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump out put  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual stopping  2) Terrace level  a) Discharge of pump  b) Head of pump  c) Power supply  d) Auto starting of pump  Required  d) Auto starting of Fire Fighting  1) Under ground tank capacity  a) Draw-off connection  b) Fire service inlet  c) Access to tank  Required  d) Over head tank capacity  Exit Signage.  Required  Provided  MR							
1) Ground level a) Discharge of main pump 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 out put 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 N/A h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump 450 LPM 900 LPM MR b) Head of pump 30 mtr. 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR 14. Captive Water Storage for Fire Fighting 1) Under ground tank capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity 15. Exit Signage. Required Provided MR Provision of Lifts.	13.			6 .	1771		
a) Discharge of main pump b) Head of main pump N/A c) Number of main pump N/A d) Jockey pump out put N/A e) Jockey pump head N/A f) Stand by pump output 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 2) Terrace level a) Discharge of pump 450 LPM 900 LPM MR b) Head of pump 30 mtr. 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR 14. Captive Water Storage for Fire Fighting 1) Under ground tank capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity 15. Exit Signage. Required Provided MR		a) Discharge of main	N/A	N/A	N/A		
c) Number of main pump N/A N/A N/A N/A d) Jockey pump out put N/A N/A N/A N/A e) Jockey pump head N/A 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 N/A h) Auto starting/Manual stopping  2) Terrace level a) Discharge of pump 450 LPM 900 LPM MR b) Head of pump 30 mtr. 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR 14. Captive Water Storage for Fire Fighting 1) Under ground tank capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity 15. Exit Signage. Required Provided MR Provided MR Provision of Lifts.			NI/A	NI/A	NI/A		
d) Jockey pump out put e) Jockey pump head 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 N/A N/A N/A stopping 2) Terrace level a) Discharge of pump 450 LPM 900 LPM MR b) Head of pump 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR 14. Captive Water Storage for Fire Fighting 1) Under ground tank 50,000 ltr. 50,000 ltr. MR capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity 15. Exit Signage. Required Provided MR Provision of Lifts.							
f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump land land land land land land land land		7 1 1					
g) Stand by pump head N/A N/A N/A h) Auto starting/Manual stopping  2) Terrace level a) Discharge of pump 450 LPM 900 LPM MR b) Head of pump 30 mtr. 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR 14. Captive Water Storage for Fire Fighting  1) Under ground tank 50,000 ltr. 50,000 ltr. MR capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity  15. Exit Signage. Required Provided MR Provision of Lifts.							
h) Auto starting/Manual stopping  2) Terrace level  a) Discharge of pump							
stopping  2) Terrace level  a) Discharge of pump  450 LPM  900 LPM  MR  b) Head of pump  30 mtr.  30 mtr.  MR  c) Power supply  Required  Provided  MR  d) Auto starting of pump  Required  Provided  MR  14. Captive Water Storage for Fire Fighting  1) Under ground tank  50,000 ltr.  50,000 ltr.  MR  capacity  Provided  MR  b) Fire service inlet  Required  Provided  MR  c) Access to tank  Required  Provided  MR  d) Over head tank  20,000 Ltrs.  20,000 Ltrs.  MR  capacity  Provided  MR  15. Exit Signage.  Required  Provided  MR  Provision of Lifts.							
2) Terrace level a) Discharge of pump 450 LPM 900 LPM MR b) Head of pump 30 mtr. 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR  14. Captive Water Storage for Fire Fighting  1) Under ground tank 50,000 ltr. MR capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity  15. Exit Signage. Required Provided MR Provided MR Provision of Lifts.			IN/A	N/A	IN/A		
a) Discharge of pump 450 LPM 900 LPM MR b) Head of pump 30 mtr. 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR  14. Captive Water Storage for Fire Fighting 1) Under ground tank capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity  15. Exit Signage. Required Provided MR Provided MR Provided MR							
b) Head of pump 30 mtr. 30 mtr. MR c) Power supply Required Provided MR d) Auto starting of pump Required Provided MR  14. Captive Water Storage for Fire Fighting  1) Under ground tank 50,000 ltr. 50,000 ltr. MR capacity a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity  15. Exit Signage. Required Provided MR Provision of Lifts.			450 I PM	000 I DM	MD		
c) Power supply d) Auto starting of pump Required Provided MR  14. Captive Water Storage for Fire Fighting  1) Under ground tank capacity  a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity  15. Exit Signage. Required Provided MR Provision of Lifts.							
d) Auto starting of pump Required Provided MR  14. Captive Water Storage for Fire Fighting  1) Under ground tank 50,000 ltr. 50,000 ltr. MR capacity  a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity  15. Exit Signage. Required Provided MR Provision of Lifts.							
14. Captive Water Storage for Fire Fighting  1) Under ground tank capacity  a) Draw-off connection Required Provided MR  b) Fire service inlet Required Provided MR  c) Access to tank Required Provided MR  d) Over head tank capacity  15. Exit Signage. Required Provided MR  Provision of Lifts.				-			
1) Under ground tank capacity  a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank capacity  15. Exit Signage. Required Provided MR Provision of Lifts.	14			Trovided	IVIK		
a) Draw-off connection Required Provided MR b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity  15. Exit Signage. Required Provided MR Provision of Lifts.	17.	1) Under ground tank		50,000 ltr.	MR		
b) Fire service inlet Required Provided MR c) Access to tank Required Provided MR d) Over head tank 20,000 Ltrs. 20,000 Ltrs. MR capacity  15. Exit Signage. Required Provided MR Provision of Lifts.			P				
c) Access to tank d) Over head tank capacity  15. Exit Signage. Provided Required 20,000 Ltrs. Required Provided Provided MR Provided MR							
d) Over head tank capacity  20,000 Ltrs.  20,000 Ltrs.  MR  15. Exit Signage.  Provision of Lifts.  Required  Provided  MR							
capacity  15. Exit Signage. Required Provided MR  16. Provision of Lifts.							
15. Exit Signage. Required Provided MR 16. Provision of Lifts.			20,000 Ltrs.	20,000 Ltrs.	MR .		
16. Provision of Lifts.	15.		Required	Provided	MR		
				2.0.1404	1.11		
			NI/A	NI/A	NI/A		

1	3
-	

	shaft			
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required .	Provided	MR
18.	Refuge Area	Required	Provided	MR
	Total area 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	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System any: ABC, Co <sub>2</sub> WCo <sub>2</sub>	for Protection of s	pecial Risk, if	MR

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 FSC issued vide letter no. F6/DFS/MS/GH/NDZ/2014/1507 dated 05/12/2014 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name: - M.K. Sharma

Designation :- ADO (CC)

363/CFOME -

DO-MIR DEROLUEZ)