Dated: 23/02/2024

## FIRE SAFETY CERTIFICATE

Certified that the Dr. Akhilesh Das Gupta Institute Professional Studies located at, FC.26, Shastri Park, New Delhi - 110053, building comprised of five floors i.e. 1, 2, 3, 4 & 5 blocks (2<sup>nd</sup> block having basement, ground plus floor upper floor and 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup> blocks having basement, ground plus three upper floors) owned / occupied by Babu Banarasi Das Educational Society, was issued FSC vide letter No. F6/DFS/MS/NDZ/2021/01 dated 05/02/2021. The premises was re-inspected by the officer concerned of this department on 16/02/2024 in presence of Mr. Dilip Singh (Sr. Deputy Director) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class Group B "Educational Building" with effect from 23/02/2024 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rule 2010.

Issued on 23 02 2024 at New Delhi by.

Copy to:-

1. Mr. Dilip Singh (Sr. Deputy Director), Dr. Akhilesh Das Gupta Institute Professional Studies located at, FC.26, Shastri Park, New Delhi - 110053.

## Conditions for the validity of Fire Safety Certificate

- 1. The owner /occupier shall apply for renewal of this fire safety certificate to the Director in form J' [sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. 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.
- 4. 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.
- 5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any
- 7. Basement shall be used as per NBC/UBBL.
- 8. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.

	_		INSPE	CCTION REPORT	NIIs			
01.			ne & address of the building	Dr. Akhilesh Studies located	Or. Akhilesh Das Gupta Institute Professional			
02.				B+G+4 (Building is divided into 05 Blocks i.e. 1,2,3,4 & 05 Blocks 2 <sup>nd</sup> Block B+G+4 & 1,3,4 & 05 Blocks B+G+3)				
102	+	vpe	e of occupancy	Educational Building				
03.	Type of case			Renewal				
05.	Details of previous FSC			F6/DFS/MS/NDZ/2021/01 dated 05/02/2021.				
06.	Fire safety directives letter no.			F6/DFS/MS/BP/2010/1207 dated 26/04/2010.				
07.	D	ate	of inspection	16/02/2024 dated 26/04/2010.				
08.	N	am	e of the inspecting officers	Yashwant Singh	Meena ADO (L.N)			
09.	Name of the designation of officer from the building side			Mr. Dilip Singh (Sr. Deputy Director)				
10.	1	CITY OF	of construction	2010 & 2005				
11.	A	ppl	icant's letter no.		no. 12556 dated 01/0			
S.No	p		inimum standard of fire rention and fire safety U/R 33	Directive Requirement	Provided at site	Remarks MR/NMR		
01.	A	cce	ss to Building:		T			
	A	F	Road width	12 mtrs.	30 mtrs.	MR		
	B	(	Sate width	4.5 mtrs	6.0 mtrs	MR		
1	C	7	Vidth of internal road	6.0 mtrs	6.0 mtrs	MR		
02.	N	ım	ber, Width, Type and Arran	gement of Exits.				
	A	1	Number of staircases	03 nos.	04 nos. (	MR		
1		a	Upper floor block 1st	03 nos.	03 nos.	MR		
1			Upper floor block 2 <sup>nd</sup> Upper floor block 3,4 & 5	03 nos.	02 nos.			
				03 nos.	04 nos.	MR		
		b	Basement block 1 <sup>st</sup> Basement block 2 <sup>nd</sup>	03 nos.	03 nos.	MR		
			Basement block 3,4 & 5	02 nos.	02 nos. / Ramp in 1 <sup>st</sup> & 2 <sup>r</sup> block	MR		
	В	V	/idth of staircases	1.50 mtrs each	1.50 mtrs. each	MR		
		a	1. Upper floor		1.50 mtrs. each	MR		
		b	Basement	1.50 mtr	Ramp 4.40 mtrs	1		
	C		otection of exits	Required	Provided	MR		
		a	Fire check door Pressurization	NA	NA	NA		
	D	N		l no. each block	02 nos.each block			
	E		idth of corridor	2.0 mtrs.	02 mtrs.	MR MR		
<u></u>	F	D	oor size	1.0 mtrs	1.0 mtrs	MIK		
03.	Compartmentation:							
	A	Fi	re check door	Required	Provided	MR		
	В	17.00	ealing of electrical shafts	Required	Provided	MR		
	C	_	re rating of shaft door	NÁ )	NA	NA		
	D		ater curtain	NA	NA	NA		
	E Fire dampers			NA	NA	NA		
04.	Sm	oke	Management System:			1		
	A	_	asement	Required	Provided	MR		
	В		pper floor	Required	Provided	MR		
		10	W W					

Dr. Akhilesh Das Gupta Institute of Technology & Management, FC.26, Shastri Park, New Delhi-110053.

05.	_	e Extinguisher:						
	A	Total numbers	53 nos.	58 nos.	MR			
	В	Types	ABC/CO <sub>2</sub>	ABC/CO <sub>2</sub>	MR			
	C	ISI marking	ISI Marked	ISI Marked	MR			
06.	Fir	st-Aid-Hose Reel:						
	A	Total numbers of each floor	Block 1 & 2= 02	Block 1 & 2= 02	MR			
		8	nos. Block 3,4 & 5= 01 no.	nos. Block 3.4 & 5= 01 no.	TTILL.			
	В	Length of hose reel hose	30 mtrs.	30 mtrs.	MR			
	C	Nozzle diameter	05 mm	05 mm	MR			
07.	Au	tomatic Fire Detection and Ala	arming System	:	IVIIX			
	A	Type of detectors	NA	NA I	NA			
	B	Location of main panel	NA	NA	NΛ			
	C	Location of repeater panel	NA	NA	NA			
	D	Alternate source of power	NA	NA	NA			
	E	Hooters	NA	NA NA	NA			
08.	M	OEFA:	Required	Provided	MR			
09	Pu	blic Address System:	Required	Provided	MR			
10.		tomatic Sprinkler System:	Toquilo	Tiovided	IVIIC			
	A	Basement	Required	Provided	MD			
	В	Upper floor	NA	Temperature and the second	MR			
	C	Sprinkler above false ceiling		NA	NA			
11.	20100	ternal Hydrants:	NA	NA	NA			
	A	Size of riser/down-comer	1	т				
	B		100 mm	100 mm	MR			
	В	Number of hydrants per floor	Block 1 & 2= 02 nos. Block 3.4 & 5= Ot no.	Block 1 & 2= 02 nos. Block 3,4 & 5=	/ MR			
	C	Hose box	01 nos.	01 no.	140			
12.		rd Hydrants:	OT HOS.	Provided	MR			
	A	Total number of hydrants	10	T 8				
	B	Hose box	10 nos.	Provided	MR			
12		중단한 현 발생	10 nos.	Provided	MR			
13.	Pumping Arrangements:							
1	Ground level							
	A	Discharge of main pump	2850 LPM	2850 LPM	√MR			
	В	Head of main pump	80 m	80 m	MR			
		Nii						
	C	Number of main pumps	01 no	01 no	MR			
	C D	Jockey pump out put	01 no 180 LPM		-			
	D E	Jockey pump out put Jockey pump head	CE00000000000		/MR			
	D	Jockey pump out put	180 LPM	180 LPM 80 m	/MR MR			
	D E	Jockey pump out put Jockey pump head Standby pump out put	180 LPM 80 m	180 LPM 80 m 1 2850 LPM	MR MR MR			
	D E F	Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual	180 LPM 80 m 2850 LPM	180 LPM 80 m	MR MR MR MR			
	D E F G H	Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping	80 m 2850 LPM 80 m Required	180 LPM 80 m 1 2850 LPM 80 m Provided	MR MR MR MR			
2	D E F G H	Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access	180 LPM 80 m 2850 LPM 80 m	180 LPM 80 m 1 2850 LPM 80 m Provided	MR MR MR MR			
2	D E F G H I	Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access rrace Level	180 LPM 80 m 2850 LPM 80 m Required	180 LPM 80 m 1 2850 LPM 80 m Provided Provided	MR MR MR MR MR			
2	D E F G H	Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access	180 LPM 80 m 2850 LPM 80 m Required Required 450 LPM each block	180 LPM 80 m 1 2850 LPM 80 m Provided Provided 450 LPM each block	MR MR MR MR MR			
2	D E F G H I	Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access rrace Level	180 LPM 80 m 2850 LPM 80 m Required Required	180 LPM 80 m 2850 LPM 80 m Provided Provided 450 LPM each block 40 m	MR MR MR MR MR MR			
2	D E F G H I Te	Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access rrace Level Discharge of pump	180 LPM 80 m 2850 LPM 80 m Required Required 450 LPM each block	180 LPM 80 m 1 2850 LPM 80 m Provided Provided 450 LPM each block	MR MR MR MR MR			

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14.	A	Underground tank capacity	1,00,000 liters	1,00,000 liters	- 100		
	B	Draw-off connection	Required	Provided	MR		
	c	Fire service inlet	Required	Provided	MR MR		
	Ď	Access to tank	Required	Provided	MR		
	E	Overhead tank capacity	25,000 liters.	25,000 liters.	MR		
_	Ev	it Signage:	Required	Provided	MR		
5.	Dro	swision of Lifts:		A Committee of the Comm			
6.	-	Dressurization of lift shall	Required	Provided	MR		
	A	Procedition of lift lobby	NΛ	NA	NA		
	B	Communication in lift car	Required	Provided	MR		
	C	Firemen's grounding switch	Required	Provided	MR		
	D	Lift signage	Required	Provided	MR		
_	E	andby Power Supply:	Required	Provided	MR		
17.	Standby Force 2-17-5						
8.	Re	fuge Area:	NA	NA	NA		
	A	Total area	NA	NA	NA		
	B	Location			- 1111		
19.	Fir	e Control Room:	Required	Provided	MR		
	A	Detector system panel	NA	NA	NA		
	В	Flow switch panel	Required	Provided	MR		
	C	PA system panel	Required	Provided	MR		
	D	Battery backup	NA	NA	NA		
	E	Building floor plans	NA	NA	NA		
20.	Special Fire Protection systems for protection of special Risks, if						
	any:		ber .				
				8 N 6	E 86.5		
	ا 	The fire protection systems provi	ded in the buildir	g were tested, o	he		

prevention and fire safety measures as required under the rules the FSC issued vide letter No.F6/DFS/MS/NDZ/2021/01 dated 05/02/2021, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

> Signature of the Inspecting Officer Name: - Yashwant Singh Meena Designation: -ADO (LN)

Letter is Pu

Director