

FORM 'R': FORM FOR AFFIDAVIT FORM OF AFFIDAVIT FOR RENEWAL OF FIRE SAFETY CERTIFICATE Stamp Notary Public 1 SARWAN SINGH .(Name of applicant) applicant) SIO, WO, Diolate. THAKOR, SINGH Resident or Thuria to 20, Bhilai Pahari, Mango, Emshedpys Po, M. G.M. Mango, p.S. M.G.M. Pin cut 83 1018 Code 231018 District East Surgh Sham State Jharkhand 1. That I am A citizen of India. That I am A critizen of India. That I am applying for grant "No Objection Certificate in respect of Blye Boths English High Schrol, Tunabera, Bhillai Pechani, Manga(address of building/premises). 2. 3. That such building/premises has occupancies as Educational Day Hung SCHOOL 4. That in this connection it is submitted that all the Fire Prevention and Fire Safety measures/equipments as recommended by you vide letter No. dated have been provided in the building/premises and parawise compliance report is enclosed. 5. That all fire safety systems are in good condition, well maintained and active. 6. That you are requested to kindly grant of Fire Safety Certificate for occupancy of the building/premises. Place : Rinnehi JAM SHEPPVR 14 (Signature of the Beponent) 31-01-2014 Date: 31-01-2024 Identified by Advocate Declaration : I have declare that all the information mentioned above are true to the best of my knowledge and belief. AMOD KUMAR BHAGAT NOTARY PUBLIC East Singhbhum, Reg.No 2842 (Bort, of Jharkhand, JSR. (INDIA) Notary Public Random SAMSHEDPUR. PRAMOD KUMAR BHAGAT DI FEB 202 nates -







/	ADVISORY FIRE SAFETY MEASURES			
1.	Whether the taching and non-teaching Staff or any of the able	Yes	No	
2.	students unde went any first and fire and fire fighting training.			_
	Whether "FIRE DRILLS" are conducting involving all the concerned		No	
-	once in 3 months for a initial period of one year and subsequently once in 6 month?	1		
3.	Whether draw 21 black and a state of the state	-		_
2.	Whether the available first aid fire fighting appliances are well	Yes	No	
	maintained by conducting periodical inspection and test to ensure	~		
4.	perfect serviceability of them.	-		_
	Whether any record is being maintained to the above extent?	Jes	No	
5.	Whether any special care towards the physically handicapped persons is planned to help them during fire or similar emergencies?	Yes	No	
6.	Whether the teaching staff or management is taking any efforts to	Yes	No	-
7,	inculate "Fire AWARENESS TO STUDENT". Whether perfect good house keeping is maintaining at all the place at	Yes	No	_
	all the times?	~	140	
8.	Whether the store room library and laboratory sections are well	Yes	No	
	maintaining without any scope for fire accident out of any cause	1		
	including "Electrical Origin.			
9.	Whether there is adequate safe open place for assembly point within	Yes	No	-
	the premise.	~		
10,	Whether any action plan are under implementation for the safe evacuation in the event of fire are similar emergencies?	Yes	No	
	A CONTRACT OF A	* Magayan 2	.2024	

A. 1	Name of the Educational Institute and its Owner(s).			
B. 1	Location and address of the Educational Institute and its owner (s)			
	& Occupier (s). Telephone No. of the	MGM	, Ma	1.0.1
C. 1	Name and Address along with the contact Telephone No. of the	Que	346	0
	Head of the Head of the Institute.	842	296	19
	Total Height of the Educational Institution Building	143	Mhs	
E	Total Number of floors in the Building.	Yes	1+3	,
*1.		yes		
*2,		Yes		
	Whether the Educational Institute is a Recognized one?	100		
	Type of Construction Whether the permanent Educational Building is of TYPE-I Construction as per clause 4.1 of IS 14435 : 1997?	Yes		
44	Construction as per clause 4.1 of 15 Building is of TYPE-II or TYPE-III Construction as per clause 4.2 of 1S 14435 : 1997?	Yes		
26	Whather the permanent Educational Building is restricted to	Ve		
	ground and one upper floor area not exceeding 1000 m2 each floor	Yes		
*7.	as per clause 4/2 of 18 14435 1977 in the second se	Yes		
*8.	Whether the Occupant load of the Educational Building is having 4 m2 per person as land down in table 23 under clause 4.3 of N.B.C as per clause 5.1 of LS 14435 : 1997?	yes		
*9,	as per clause 3.1 of LS 19433. TWN: ARRANGEMENT OF EXITS Whether the upper floors of the Educational Building of TYPE- ITYPE-II TYPE-III constructions are provided with exits for every travel distance of 22.5 meters as per clause 6.1 of LS 14435 1997?	Yes		
*10.	Whather no TVPE-IV constructions with structural elements of one	ye.		T
10.	hour fire resistance was allowed for construction of Educational Building as per clause 6.1 of LS 14435 : 1997?	1		
*11.	Whether the minimum number of two separate exists are provided for each floor as per clause 6.1 of LS 14435 : 1995?	1993	-	
*12.	Whether the exit are remote from each other as practicable as per clause 6.2 of 1S 14435 : 1995?	Yes		
*13.	DOOR WAYS Whether every room with a capacity of 45 persons in area is provided at least two doors ways as per clause 6.3 of 1S 14435 1917?	Tes		
*15.	CORRIDORS AND PASSAGE WAYS Whether the width of the exit corridors and passage ways is more than the aggregate required with of the exit door ways as per clause 7.1 of 18.14435 - 1997?	e		
*16.		e Yeg	alue Be	lis

*18	adequately venulated and illuminated as per 7.3 clause of IS 14435 : 1997?	Yes		
-18	<u>DORWAYS</u> Whether the width of all exit doorways is 0100 meter and more in respect of class rooms and 02 00 meter and more in respect of Assembly Halls as per clause 8.1 ad 1S 14435 : 1997	Y=3		
*19	Whether the height of exit doorways is 02 00 meter and more as per clause 8.2 of 15 14435 : 1997?	Yes		
*20	Whether the doorways are opening outwardly as per clause 8.3 of IS 14435 : 1997?	Yes		-
*21	Whether no Sliding door or overhead are installed as per clause & 8.3 of IS 14435 : 1997?	Yes		-
*22	Whether the door of the central corridors is opening inwardly as per clause 8.4 of 1S 14435 ; 1997?	Yes		
*23	Whether the doorways can be openable from inside and not opening immediately on of light as per clause 8.5 of IS 14435 : 1997?	Yes		
*24.		Yes		
*25.	to exterior interior open space or to an safe open place as per clause 9.1 of IS 14435 : 1997?	Yes		
*26.	Whether the staircase are provided for every 22.5 meter of travel distance as per clause 9.1 of 1S 14435 : 1997?	403		
*27.	Whether the inter staircase are constructed with non-combustible materials throughout without any follows combustible as per clause 92.1 of IS 14435 : 1995?	Yes		
*28	Whether the enclosed type Internal staircase is constructed as a self contained unit with an external wall combusting at least one of its sides as per clause 9.2.2 of LS 14435 : 1997?	Yes		
*29.	Whether no staircase is arranged around a light shaft as per clause 9.23 of IS 14435 : 1997?	Yes		
*30.	Whether no Gas pipes are laid in the stair way as per clause 9.24 of IS 14435 ; 1997?	Yes		
*31.	Whether the width of the staircase width of loads height of riser and number on meter per each railing and gap between verticals as mentioned below are provided as per clause 9.26 & 9.27 9.28 of 14435 : 1997? 1. Width of staircase :- not less than 1050 mm 2. Width of treads :- Not less than 1050 mm 3. Height of the riser :- Not less than 150 mm 4. Number of riser :- filteen riser per each flight 5. Height of railing :- Not more than 01.00 meters 6. Gap Between Verticals :- Not exceeding 200 mm	Yes		
*32.	Whether the staircases are designed and provide to the Educational Building observing all the particulars from a to my for the staircase at clause 9.2 clause of IS 14435 ; 1997?	Yes		-
*33.	EXTERNAL STAIRCASES Whether all the external stairs are directly connected to the ground as per clause 9.3 ad IS 14435 : 1997?	Yes	010	Bell
*34.	Whether the contances to the external staircases are separate and remote from the internal staircase per clause 9.33 of 15 14435 :	Yes	Luriobe	2

11	1997?			
	Whether no wall opening or window opening are provide on floor close to external staircase as per clause 9.33 of 18 14435 : 1997?	Yes		
#26	whether the routes to the external staircase are kept free from obstructions at all times as per clause 9.34 of 1S 14435 : 1997?	Yes		
*37.	Whether the external staticases is constructed with non- combustible materials as per clause 9.35 of 18 14435 : 1997?	Yes		
*38.	Whether the doorways latching to the internal staircase is of required rate of fire resistance as per clause 9.35 of IS 14435 :	Yes		
*39.	1997? Whether the width of the external staircase width of treads height of riser number of riser to flight height of hand rails as mentioted below are provided as per clause 9.3.7 & 9.3.8 of 14435 : 1997? 1. Width of staircase :- not less than 0.100 mm 2. Width of treads :- Not less than 200 mm 3. Height of the riser :- Not less than 190 mm 4. Number of riser :- fifteen riser per each flight	yes		
*40.	4. Isolution of their interference property of the should not exceed I height of hdrail. Not less than 01-00 meter but should not exceed 01-20 meter. Whether the exit requirements are provided as required to the			
-40.	occupancy of height Hazard as per National Building code of India (Part-IV) 2005 to an Educational Building which got a mused occupancy	100		
*41.	AIRCONDITIONAL Whether the ducting is constructed with substaial gauge metal as per clause 10.1 of LS 14435 : 1997?			
*42,	Whether ducts pass though fire wall or floors the opening sround the duct is sealed with fire resistance matrials as per clause 01.1 of 18 14435 - 1995?	1		
*43.	Whether the metallic ducts are provided even for the return air instead of space above the false ceiling as per clause 10.1 of IS 14435 : 1997?	/		
*44.	Whether the area more than 750m2 on an individual floor is segregated by a fore wall and provided with automatic fire dampers as per clause 10.01 of IS 14435 : 1997?	/		
*45.	Whether the air ducts serving main floor areas corridors etc are no pass through staircase as per clause 10.01 of 1S 14435 : 1997?	1		
*46.	Whether the air handing units and air ducts are separated for each floor without any ter connection as per clause 10.01 of IS 14435 1997?	1->		
*47.	Whether the automatic fire dampers working on fusible link smok detector for isolating all the other ducts at other floors where the air handing units surves for more than one floor as per claus 10.01 of 15 14435 : 1997?	e 193		
*48.	Whether the respective air handling units of the air conditioning s switched off as and when the automatic fire alarm operates as p 14435 · 1997?	er /		
*49.	Whether the FIRE DAMPERS are provided at the following poper clause 9.35 of LS 14435: 1997? 1. At the fire separation wall 2. Where ducts passage enter the central vertical shafts 3. Where the ducts pass through floor 4. At the inci of supply air duct and the return air duct of connectured on eVery.	of each	Yes	610e
*50	Whether the dampers operates automatically and simultaneously off the air handling fans as per clause 9.35 of LS 14435 : 1997?	switch	15	
*51			118	4

11	Whether the venture shafts Service ducts are sealed at all floor levels	
1	and enclosed by 2 hours fire resitance encloisers as per clause 12.1 of LS	Yes
*52.	1445 : 1997?	
	per clause 12.2 of IS 14435 : 1997?	1-2
*53.	Whether the laboratories are located in separately with due precautions as per clause 12.3 of IS 14435 : 1997?	Yes
*54.	Whether the hazardous chemicals are stored separately with due precautions as per clause 12.3 of IS 14435 : 1995?	Yes
*55.	Whether the reactive and hazardous nature chemicals are stored separately in appropriate receptacles (closed) properly lahled thire names and chemical characteristics as per clause 12.3 of IS 14435 : 1997?	Yes
*56.	Whether the enclosed precanutions all Annxsure-1 are followed while using any Gas for burners etc.in laboratories kitchens as per clause 12.4 of IS 14435 : 1997?	Yes
*57.	ELECTRICAL EQUPMENT AND SAFETY Whether the transformer building of H.F & L 1 concerd panel are housed in separate rooms and properly protected with tending as per clause in separate rooms as per clause 13.01 of 1S 14435 : 1907?	Yes
*58.	Whether the staircase and corridor lighting is having separate electrical circu as per clause 13.3 of IS 14435 ; 1997?	yes
*59.	Whether miniataur circuit breakers or Earth leakage eirecuit breakers are provided in the circuit as per along 12.2 of 15.14426, 10020	Yes
*60.	Whether Earth connections are provided to the building which are 15m ar per clause 13.4 of IS 14435 - 1997?	
*61.	Whether the building is provided with lightening protection system as per clause 13.5 of IS 14435 : 1997?	Yes
*62.	FIRE SAFTY MEASURES Whether the following requirements of wet riser down corner installations and capacity of water storage tanks and Fire pumps are provided as given below as per clause 14.1 of 1S (14435-1997) 1. HOSE REAL: To be provided for more than 2 storeved buildings buildings and for all other building if covered area exceeding 1000m.2	Y3
	*2. DOWN COMER : To be provied	Yes
	*3. AUTOMATIC SPRINKLER SYSTEM : To be provided to the building where the basement area is 200 m2 and more.	Yes .
	*4. UNDER GROUND STSTIC WATER STORAGE TANK : 50,000 Liter capacity it the total covered area exceeds 1500 m2	Yes
	*5. IDRRACE TANK : 10,000 Liter capacity for hose reel and 20,000 Liter case the building is having basement area of 200 m2 and more. *6. FIRE PUMP AT UNDERGROUND STATIC WATER STORAGE	Yes
	TANK with minimum pressure of 0.3 mm2 one electrical and dieset pump of capacity 1620 L mm and one electrical pump Of capacity 180 L mm	Yes
	*7.PUMP at TERRANCE LEVEL : with minimum pressure of 0.3 mmm2 450 L min in case of hose reel and 900 L min incase of hose reel and incase of buildings having basement area 200m2 and more *8) FOR BUIKDINGS OF 15 M AND ABOVE BUT MOT	Yes .
	EXCEEDING 30 MIN HIGHT *1.HOSE REEL : To be provided	73 +8
	*2.WET RISER : To be provided	40 1 2 1
	*3. DOWN COMER : To be provided	yes a
	*4. YARD HYDRANT : To be provided	tes of
	*5. AUTOMATIC SPRINLET SYSTEM :	10

1	To be provided incase the building having a basement area of 200 m2 and more	Yes	
	*6. MANUALEY OPERATED ELECTRIC FORE ALARM SYSTEM :	Yes	
	To be provided	12	_
	*7. UNDER GROUND STATIC WATER STORAGE TANK :	Yes	
	10,000 Liter for every 100 m2 with a minimum 50,0000 liter up to	1-2	
	Maximum of 1,00,000 Lts.		-
	*8. TERRACE TANK :	Ya	
	20,000 Liter and 30,000 Lts. Incase the building is having a basement		
	area of 200 m2 and more *9. FIRE PUMP MP NEAR UNDERGROUND STATIC WAER	-	
	STORAGE TANK		
	(with minimum pressure of 0.3 n/mm2 One electrical and diesel pump	Yes	
	of capacity 2850 L mm and one electrical pump capacity 180 L min	/-	
	*10. PUMP AT TERRACE LEVEL : (with minimum pressure of 0.3		
	N/mm2 900 L mm and 1620 L min on case the building having basement		
	area of 200 m2 and more)		
*63.	Whether the following first Aid fighting appliances provided and		
	installed and maintained in the educational Institute building as per		
	LS no 2190: 1992 & as per clause 143 pf :S 14435 : 1997?		
	A) One 9 liter capacity water expelling fire extinguisher for every	Yes	No
	600m2 floor are or part there of with minimum of two	-	
	extinguisher per compartment or floor of the building. The		
	extinguisher should be so located as to be available within 25 m		
_	radius.	NOW	*1
	B) One 2 kg capacity Dry expelling fire extinguisher for every	Yes	No
	600m2 of floor area or part their of. The extinguishers should be		
-	so located as to be available within 15 m radius.	Vari	No
	C) Two 9 Liter capacity mechanical type foam extinguisher or 5 Kg capacity Dry chemical Power extinguisher for one of each type	Yes	NU
	for every 600 m2 of floor area with minimum 4 extinguishers for		
	compartment the extinguisher should be located as to be		
	available within 15 m radius		
1	D) Two 04.50 kg capacity carbon oxide fire extinguisher for every	Yes.	No
	20 m2 of floor area or part there of. The extinguisher should be	~	
	located as to be available within 15 m radius		
	E) Twelve fire buckets of 12 inches height and 10 inches deep	Yes	No
	always filled half the number with water and half with sand	~	
	arranged to a stand should be provided and the maintained		
	separately at kitchen room library and rro area.		ann -
	F) Walve fire buckets of 12 inches height and 10 inches deep	Yes	No
	always filled with dry sand arranged to stand should be provided	~	
-	and maintained at laboratory area.		
*64	EMERGENCY AND ESCAPE LIGHING	Yes	NO
	Whether the emergency lighting is powered a source independent of that		
81.0	supplying normal lighting as per clause 15.1 of LS 14435: 1997?	Vor	No
*65.	Whether the emergency lighting luminaries and their fittings are non- flammable as per clause 15.3 of LS 14435: 1997?	Yes	180
*66.	Whether the emergency lighting system is of capability continuous	Yes	No
.00,	operation for a minimum duration of 1.6 hour even for smallest	1	
	premises. As per clause 15.5 of LS 14435 : 1997?		1
*67	Whether the emergency lighting system is well maintained by	YE	Rells
07	conducting periodical inspections and tests so as to ensure their perfect	1/30	PRo
	servicability at all times as per clause 15.6 clause 15.5 of LS 14435 :	1908	in a
	1997?	128	5
		120	1 4 4
*68.	Whether the escape lighting is capable of the following as per clause	TAS	No

