

TELANGANA INDUSTRIAL INFRASTRUCTURE CORPORATION LIMITED

(A Government of Telangana Undertaking)

// By REGISTERED POST ACKNOWLEDGEMENT DUE //

Letter No.204882/RTI ACT, 2005/TGIIC/HO/100/2024

Date: 14.10.2024

To

Sri R. Sanjay Kumar, H. No.5-4-187/3&4, 2nd Floor, Soham Mansion, M G Road, Secunderabad. Mob No. 9502288244

Sir,

Sub:- RTI ACT, 2005 - Application filed by Sri R. Sanjay Kumar, Secunderabad Furnishing of Information - Reg.

Ref:- Your application dated 01.10.2024 filed under RTI ACT, 2005 with this office, received by this office on 07.10.2024.

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With reference to your application filed under RTI ACT, 2005, the following information is furnished as per the available records:

Sl. No.	Information sought by the applicant	Reply
1	Provide the information or Copy of Act / Rules which gives clarity on it.	by you may be obtained
	i) As per the norms of building rules and regulations is it mandatory to install sprinklers on the stilt floor for areas used parking in a building consisting of stilt + 3 upper floor with	from Telangana Disaster Response and Fire Services Department. However, a copy of the
	a total height of 15 mtrs (excluding stilt floor).	minimum requirements for Fire Fighting Installations as
	ii) Is it mandatory to install sprinklers on the stilt floor for areas used for parking in a building consisting of stilt + 4 upper floors with	per table-7, of NBC 2016 is enclosed.
7	a total height of 22 mtrs (excluding stilt floor).	

Encl: As above

Yours faithfully,

Chief General Manager (AM) & SPIO

CHIEF GENERAL MANAGER (AM) & SPIO T.S.I.I.C LTD., HEAD OFFICE BASHEERBAGH, HYDERABAD-500 004.

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CHASE GENERAL MANAGER (AM) KISPTO T.S.I.I.C.I.TD., READ OFFICE TASHEEPRAGE HIDERASAD-500 004

PART 4 FIRE A	BE VI	(IND	THE SVEELA											ΙÞ
F 20	S S	Ş.	The second secon		RESI	8)	5				b)	c	1)	
Table 7 Minimum Requirements for Fire Fighting Installations [Clauses 4.9(a), 4.9(c), 4.9(e), 5.1.1(d), 5.1.2.1, 5.1.3(a), E-7, H-2(f) and Table 2] [Si Type of Building Type of Installation Type o	Type of Building Occupancy	Occupancy			DENTIAL BUILDI	Rooming Houses (A-1) (see Note 3)	Less than 15 m in height	i) Up to 15	ii) More than 15 and up to 30 rooms	iii) More than 30 rooms	One or two Family Private Dwellings (A-2) (see Note 3)	Dormitories (A-3) and Apartment Houses (A-4)	Less than 15 m in height	
		Fire	Exting- uisher		NGS (A)	. Academic and a series of the		R	R	æ	NR		R	
77		First	Aid Hose Reel			en e		¥	R	R	NR		R	
Ts:		Wet Riser						NR	NR	NR	NR		NR.	
able 7 Mini 1), 4.9(c), 4.	Туре	Down	Comer					NR	NR	NR	NR		NR	
mum Re 9(e), 5.1.	of Installat	Yard	Hydrant			aude in appropriate the conference of the confer	and the second second second second second	NR	NR	NR	NR		NR NR	
quirements 1(a), 5.1.1(d)	ion	Automatic	Sprinkler System					R (see Note 4)	R (see Note 4)	(see Note 4)	NR		R (see Note 4)	
for Fire Fig), 5.1.2.1, 5.1		Manually	Operated Electronic Fire Alarm Systems (see Note 1)					NR	NR	(see Note 7)	NR		NR	
hting Instal		Automatic	Detection and Alarm System (see Note 2)					NR	NR	NR	NR		NR	
Iations I-2(f) and Tab Water	Water (li	Under-ground	Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant	, and				NR	NR	NR	NR		NR	
le 2] Supply	Supply (re)	Тепасе	Tank over Respective Tower Terrace					5 000 (see Note 5)	5 000 (5 000) (see Note 6)	10 000 (5 000) (see Note 6)	NR		5 000 (5 000) (see Note 6)	
Pump C	Pump ((litre	Pump Near	Underground Static Water Storage Tank (Fire Pump) with Minimum	Location			ganganan and a series of the s	NR	NR	NR	NR		NR	
Apacity /min	apacity min)	At the	Terrace Tanl Level with Minimum Pressure of 3.5 kg/cm ²					NR	450 (450) (see Note 6	450 (450) (see Note 6	NR.		450 (450) (see Note (

		ING CODE OF IN		1) d)	5)	4)		2)(3)	Š	N 75
	exceeding 1 000 m ² on any of the floor	300 m² but not more I 000 m² on any of the floor	cxceeding 300 m ² on any of the floor ii) Floor area exceeding	77. 18 0	height Above 60 m in height	45 m in height Above 45 m in height but not	but not exceeding 35 m in height Above 35 m but not exceeding	(2) 15 m and above	Occupancy	Table 7 — (Continued) SI Type of Building Type of Installation
		R	R R		R	R	R ;	uisher R	Fire Exting-	
		R	R		R	R	R ;	Hose Reel	First Aid	
	(see Note 15)	(see Note 7)	NR NR		R	R	R	S (S)	Wet Riser	
	, , , , , , , , , , , , , , , , , , ,	N.	NR NR		NR	NR	NR R	(G)	Down	T NAC
	R	3	NR NR		R	R	NR NR	Hydrant (7)	Yard	Ta Type of Installation
	R	(see Note 4)	R (see Note 4) R		R	and Note 9)	R (see Note 4)	SS	Automatic	Table 7 —
	(see Note 1)		R	1 1	R		(see Note 8)	Oper Electu Fire A Systa (see N.	Man	- (Continued)
	R	*	n NR	:	R	NR	NR NR	Detection and Alarm System (see Note 2)	Automatic	
5	100 000 (see Note 15)	10 000 for every 500 m ² floor area subject to minimum of 50 000	NR	000 002	200 000	150 000	NR (EL)	Static Water Storage Tani Combined Capacity for Wet Riser, Yard Hydran and Sprinklet per Set of Pumps	Wa Under-group	
	10 000 (see Note 4)	10 000 (5000) (see Note 6)	5 000 (5000) (see Note 6)	10 000	1000	5 000	25 000	Tank c over Respective Tower Terrace	ter Supply (litre)	23-20 I (08:5
	(see Note 15 and Note 14)	(see Note 14 in case of provision of wet riser)	NR	(see Note 12) & Note 13)	(see Note 11)	(see Note 10)	(13) NR	ated Detection Static Water Tank vonic and Alarm Storage Tank over Marms (see Note 2) Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps (10) (11) (11) (11) (11) (10) (11) (10) (11) (11	Pun	7:36 (123.63.24
	NR	450 (450) (see Note 6)	450 (450) (see Note 6)	NR	NR	NR	(14) 900	T At the Terrace Tan Tevel with Minimum Pressure of 3.5 kg/cm²	np Capacity litre/min)	.35) valid upto3

PART	LIKE VAD FILE SVLELA	,										Et
IS .	Z P	2) (1)	3)	e	EDU		2)	3)	CSNI	a)	ت	
Type of Building	No. Occupancy Fire First Wet Riser Down Yard Automatic System Fire Alarm System System Fire Alarm System System Fire Alarm System System Fire Alarm System System Combined Capacity for Tower Wet Riser, Yard Hydrant Fresure of Pumps Fresure of Pumps Fresure of Fresure of System Fresure of System Fresure of Fr	(2) 15 m and above	30 m Above 30 m in	Hotels (A-6)	Less than 15 m in	i) Ground plus one or more storeys	15 m and above but not exceeding 24 m in height	Above 24 m but not exceeding 30 m in height	TUTIONAL BUIL	Hospitals, Sanatoria and Nursing Homes (C-1)	Less than 15 m in height with plot area up to 1 000 m ²	i) Up to ground plus one storey, with no
	Fire Exting- uisher	(3)	R	R	INGS (B)	R	R	×	DINGS (C			R
	First Aid Hose Reel	R (4)	R	R	(see Note	R	R	R) (see No			NR
	Wet Riser	R (5)	R	R	16)	NR	NR	R	e 16)			NR
Type	Down Comer	XX (6)	NR	NR		NR	R	NR			and the second s	X
T of Installat	Yard Hydrant	R (7)	R	R		NR	NR	R				NR.
able 7—(C	Automatic Sprinkler System	(8)	R	R		R (see Notc 4)	R (see Notc 4)	R (see Notc 4)				(see Note 4
Continued)	Manually Operated Electronic Fire Alarm Systems (see Note 1)	(9) R	R	R		NR	R	R				
	Automatic Detection and Alarm System (see Note 2)	(10) R	R	R		NR	NR	NR				2
Water	Under-ground Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps	(11)	200 000	250 000		NR	NR	50 000				7
Supply	Terrace Tank over Respective Tower Terrace	(12) 20 000	20 000	20 000		10 000 (5 000) (see Note 6)	25 000	(see Note 6)	-			(see Note 6)
Pump C	Pump Near Underground Static Water Storage Tank (Fire Pump) with Minimum Pressure of 3.5 kg/cm² at Remotest Location	(13) (see Note 11)	(see Note 11)	(see Note 12)		NR	NR	(see Note 14)	4			N
apacity	At the Terrace Tanl Level with Minimum Pressure of 3.5 kg/cm²	(14) NR	NR	NR		450 (450) (see Note 6	900	2	+			(see Note

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	Þ.	Pe 5	न म	Z # C	A PO A	5) 15 bt 24	1 2 6 7	īv	E	. <u>i</u>	8	No.	2
	More than 300 rsons	Up to 300 rsons	ss than 10 m in ight	istodial (C-2), id Penal and ental (C-3)	ove 24 m and it exceeding m in height	m and above it not exceeding m in height	ss than 15 m in ight with plot ea more than 000 m ²	two or more storeys, with beds	two or more storeys, with no beds	Up to ground plus one storey with beds	Exting- Aid uisher Hose uisher Hose uisher Hose and Alam visher Hose uisher Hose uisher Hose and Alam System Electronic and Alam System System Combined System System Combined System System Combined Repective Static Water Tank Underground Terrace Tank Over Static Water Combined Respective Storage Tank Over Static Water Combined Respective Storage Tank Over Wet Riser, Terrace with Yard Hydrant and Sprinklers Perssure of Pumps Pressure of Pumps At the Over Static Water Combined Respective Storage Tank Over Wet Riser, Terrace with Storage Tank Minimum Pressure of Pumps At the Over Static Water Combined Respective Storage Tank Minimum Pressure of Pumps Storage Tank Over Wet Riser, Terrace With Storage Tank Minimum Pressure of Pumps Storage Tank Over Wet Riser, Terrace With Storage Tank Minimum Pressure of Pumps Storage Tank Over Wet Riser, Terrace With Storage Tank Over Wet Riser, Terrace With Storage Tank Minimum Pressure of Pumps Storage Tank Over Wet Riser, Terrace With Storage Tank Over Minimum Associated Nover Wet Riser, Terrace With Storage Tank Over Wet Riser, Terrace With Storage Tank Over Minimum Associated Nover Minimum Associated Nover Mini	Occupancy	
	R	×			R	R	R	R	R	R	Exting- uisher	Fire	
	R	R			R	æ	R	R	R	R	Aid Hose Reel	First	
The second secon	NR	N _R			R	R	R	R	NR	NR S		Wet Riser	
	×	NR.			NR	NR	NR	NR	æ	NR (S)	Comer	Type	
	NR	NR			R	æ	R	NR.	NR	NR	Hydrant	of Installati	,
	R (see Note 4)	R (see Note 4)			R	R	R	R	R (see Note 4)	(8) R (see Note 4)	Sprinkler System	on	and the second
	R	R			R	R	R (see Note 1)	R (see Note 1)	R	(9) R	Operated Electronic Fire Alarm Systems (see Note 1)	Kanan	сопиниеи)
	NR	NR			R	R	R	R	R	(10) NR	Automatic Detection and Alarm System (see Note 2)		
	NR	Ŋ			200 000	150 000	1 00 000	75 000	NR	NR	Under-ground Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps	Water	
(see Note 6)	(see Note 6) 15 000 (5 000)	10 000			20 000	20 000	10 000	10 000	(5000) (5000) (see Note 6)	(12) 5 000 (5 000)	Terrace Tank over Respective Tower Terrace	r Supply itre)	
	NR	NR			(see Note 11)	(see Note 10)	(see Note 14)	(see Notc 14)	NR	(13) NR	Pump Near Underground Static Water Storage Tank (Fire Pump) with Minimum Pressure of 3.5 kg/cm² at Remotest Location	Pump (litr	
(see Note 6)	(see Note 6) 900	450 (450)			NR	NR	NR	NR	(see Note 6) 900 (450) (see Note 6)	(14) 450 (450)	At the Terrace Tank Level with Minimum Pressure of 3.5 kg/cm²	Capacity e/min)	

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23	IS .	Ž.	2) (1)	3)	4)	ASSE	<u></u>			2)	3)	4)	b)
Type of Building	Type of Building	Fire Hirst Wet Riser Down Yard Automatic Under-ground Terrace Pump Near At the Exting- Aid uisher Hose Unider-ground Usher Reel Reel Wet Riser Reel Research Fire Hose Fire Reel Research Fire Hose Fire Reel Research Fire Research Fire Research Fire Research Fire Research Fire Pump Rear At the Operated Detection Static Water Tank Operated Detection Static Water Combined Respective Storage Tank Operated System System Combined Respective Storage Tank Pressure of Operated System System System Combined Respective Fire Pump Pressure of Operated Storage Tank Operated Storage Tank Pressure of Operated System System System System System Storage Tank Pressure of Operated System System Storage Tank Pressure of Operated Static Water Levillity Toward Hydrant System System System System Storage Tank Operated Static Water Tank Operated Static Water Tank Operated Static Water Combined Respective Storage Tank Operated Static Water Levillity Toward Hydrant System Static Water Levillity Toward Static Water Tank Operated Detection Static Water Tank Operated Detection Static Water Tank Operated Static Water Tank Operated System Storage Tank Operated Static Water Tank Operated Static Water Combined Respective Storage Tank Operated Static Water Levillity Toward Static Water Tank Operated	(2) 10 m and above	15 m in neight 15 m and above but not exceeding 24 m in height	24 m and above but not exceeding 30 m in height	MBLY BUILDINGS	(D-1 to D-5) Less than 10 m in	i) Up to 300 persons	ii) More than 300 persons	Above 10 m but not exceeding	Above 15 m but not exceeding 24 m in height	Above 24 m but not exceeding 30 m in height	D-6
		Fire Exting- uisher	R (3)	R	R	(D) (see)		R	R	R	R	×	1 8
		First Aid Hose Reel	(4)	R	R	Note 16)		R	R	R	R	R	R
		Wet Riser	(5) R	R	R			NR	NR	R	R	R	R
Type of	Type of	Down Comer	(6) NR	NR	NR			R	R	NR	NR	NR	NR
T	Installati	Yard Hydrant	R (7)	R	R			NR	NR	Ŋ	R	×	R
able 7 — (C	010	Automatic Sprinkler System	(8) R (see Note 4)	R	×			R (see Note 4)	R (see Note 4)	R (see Note 4)	R	×	R
ontinued)		Manually Operated Electronic Fire Alarm Systems (see Note 1)	R (9)	R	R			R	R	R (see Notc 1)	R	R	R
		Automatic Detection and Alarm System (see Note 2)	(10) R	R	×			NR	NR.	×	R	×	R
Water	Water	Under-ground Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps	(11)	150 000	200 000			NR	NR	100 000	150 000	200 000	200 000
Supply	Supply re)	Terrace Tank over Respective Tower Terrace	(12) 5 000 (5 000)	10 000	20 000			20 000 (5 000) (see Note 6)	25 000 (5 000) (see Note 6)	5 000 (5 000) (see Note 6)	10 000	20 000	20 000
Pump C	Pump C	Pump Near Underground Static Water Storage Tank (Fire Pump) with Minimum Pressure of 3.5 kg/cm² at Remotest Location	(13) (see Note 10)	(see Note 11)	(see Note 11)			NR	NR	(see Note 10)	(see Note 10)	(see Note 11)	(see Note 12)
apacity	apacity min)	At the Terrace Tani Level with Minimum Pressure of 3.5 kg/cm ²	(14) NR	NR	×			450 (450) (see Note	900 (450) (see Note	450 (450) (see Note	NR	Z	NR

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	SI	No.	3	BUSIN	3	2)	υJ	4)	5)	MER	8)	5						
	Type of Building	No. Occupancy Fire First Wet Riser Down Yard Exting- Aid uisher Hose uisher Reci	(2)	ESS BUILDINGS	height	Above 10 m but not exceeding	Above 15 m and up to 24 m in	Above 24 m and up to 30 m in	height Above 30 m in height	CANTILE BUILD	F-1 and F-2 (see Note 16)	Less than 15 m in	i) Ground plus one storey, with total of al floor area not	exceeding 500 m ²	J00 m.			
		Fire Exting- uisher	(3)	(E)		R	R	R	R	NGS (F)			R					
		First Aid Hose Reel	(4)	4		×	R	R	R				R					
		Wet Riser	(5)			×	R	R	R				NR					
	Туре	Down Comer	(6)	***************************************		Z	NR	NR	NR				NR					
J	of Installat	Yard Hydrant	3	á		Ż	R	R	R				Ŋ					
able 7 — ((ion	Automatic Sprinkler System	(8)	P	(see Now 4)	(see Note 4)	R	R	R				R (see Note					
Continued)		Manually Operated Electronic Fire Alarm Systems (see Note 1)	(9)	R.		;	R	R	R				NR					
		Automatic Detection and Alarm System (see Note 2)	(10)	T NR	3		R	R	R				Z.					
	Water (lit	Under-ground Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps	(11)	NR	60,000		100 000	150 000	200 000				2					
•	Supply re)	Terrace Tank over Respective Tower Terrace	(12)	10 000	(see Note 6)	(5 000) (see Note 6)	10 000	20000	20 000			5,000	(5 000) (see Note 6)					
D	Pump ((litre	Pump Near Underground Static Water Storage Tank (Fire Pump) with Minimum Pressure of 3.5 kg/cm² at Remotest Location	(13)	NR	(see Note 14)	Carrier IO	(366 140% 10)	(11 2001 336)	(see Note 12)			NR						
macity	apacity (min)	Terrace Tank Level with Minimum Pressure of 3.5 kg/cm²	(14)	450	(see Note 6) 450	(see Note 6)	div.	da i	7			450	(450) (see Note 6					

PART 4	d eike v	E VAD LIFE SAFETY									
SI	No.		(3)		2)	3)	ь)	IND	а)		
Type of Building	Type of Building Occupancy	Exting. Aid Exting. System Exting. Aid Exting. Aid Exting. System Exting. Aid Exting. System Exting. Aid Exting. A	ii) Ground plus one storey and total of all floor area exceeding	iii) More than ground plus one storey	Above 15 m but not exceeding 24 m in height	Above 24 m but not exceeding 30 m in height	Underground shopping complex (F-3)	USTRIAL BUILDIN	Low Hazard (G-1) (see Note 18)	i) Covered area up to 100 m ²	ii) Covered area more than 100 m² and up to 500 m²
	Fire Exting-	Exting- uisher	(3) R	R	R	R	R	GS (G) (se		R	R
	First Aid	Aid Hose Reel	R (4)	R	R	R	R	ee Note 1		NR	R
	Wet Riser	Wet Kiser	NR (5)	NR	R	R	R	n		NR	NR
Туре	Type of Down Comer	Comer	R (6)	R	NR	NR	NR			NR	R (see Note 8)
of Installat	of Installat Yard Hydrant	r ard Hydrant	NR (7)	NR	R	R	R			NR.	Ŋ
Table 7—((Automatic Sprinkler	Sprinkler System	(8) R (see Note 4)	R (see Note 4)	R	R	R		And the state of t	R (see Note 4	R (see Note 4
Continued)	Manually	Operated Electronic Fire Alarm Systems (see Note 1)	R (9)	R	R	R	R) NR	NR
	Automatic Detection	Detection and Alarm System (see Note 2)	(10) NR	NR	R	R	R	,	THE PERSON OF TH	NR	NR
Water	(lit Under-ground Static Water	Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps	NR (TT)	NR	100 000	200 000	150 000			NR	NR.
Supply	Supply re) Terrace Tank	Tank over Respective Tower Terrace	(12) 20 000 (5 000) (see Note 6)	25 000 (5 000) (see Note 6)	10 000	20 000	10 000			(see Note 5)	20 000 (5 000) (see Note 6)
Pump C	Pump ((litre Pump Near Underground	Underground Static Water Storage Tank (Fire Pump) with Minimum Pressure of 3.5 kg/cm² at Remotest Location	(13) NR	NR	(see Note 10)	(see Note 11)	(see Note 11)			NR	NR
apacity	min) At the Terrace Tank	Terrace Tank Level with Minimum Pressure of 3.5 kg/cm ²	(14) 900 (450) (see Note 6)	900 (450) (see Note 6	NR	NR	NR			(see Note 5	450 (450) (see Note 6

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					ь)		(5)	3	No.	2	k Suppl
v) Covered area more than 1000 m ²	iv) Covered area more than 500 m² and up to 1000 m² (ft height above 15 m)	iii) Covered area more than 500 m² and up to 1000 m² (for height up to	ii) Covered area more than 100 m ² and up to 500 m ²	 Covered area up to 100 m² 	Moderate Hazard (G-2) (see Note 18)	iv) Covered area more than 500 m² (for building height above 15 m)	iii) Covered area more than 500 m ² (for building height	(2)	No. Occupancy Firet First Wet Riser Down Yard Automatic Detection Static Water System Capacity for Terrace Tank Occupancy O	Type of Building	, Bureau Under th
R	π π	×	R	R		R	R	(3)	Fire Exting- uisher		e License
R	R	. %	R	R		R	R	(4)	First Aid Hose Reel		from Bl
R	R	NR	NR.	NR		R	NR	(5)	Wet Riser		S for LARSE
NR.	NR	×	Z	N.R.		NR	×	(6)	Down Comer	Туре	Z AZ
	, 2	Z	Z	N. N.		R	Z,	(7)	Yard Hydrant	of Installat	1 1
7	, ×	, ×	. 7	3 7	0	R (see Notc 4)	(see Note 4)	(8)	Automatic Sprinkler System	ion	able 7 — (C
7	0 ×	7	5 15	div	SE S	×	7	(9)	Manually Operated Electronic Fire Alarm Systems (see Note 1)		continued)
	π ?	5	D .	AZ	N.	×		(10)	Automatic Detection and Alarm System (see Note 2)		
	150 000	100 000	ZZ	NR	NR	/3 000	2000	(11) NR	Under-ground Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps	Water S	
	20 000	10 000	50 000	20 000	10 000	(see Note 6)	(5000) (see Note 6)	(12) 20 000	Terrace Tank over Respective Tower Terrace	е)	
	(see Note 11)	(see Note 14)	NR	NR.	NR		(see Note 14)	(13) NR	Pump Near Underground Static Water Storage Tank (Fire Pump) with Minimum Pressure of 3.5 kg/cm² at Remotest Location	(litre	Pinnin
	NR	NR	900	900	450		(450) (see Note 6) NR	450	Terrace Tank Level with Minimum Pressure of 3.5 kg/cm ²	min)	anacity

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ype of Building	Оссирансу	(2)	igh Hazard	Covered area) Covered area more than 50 m² and up to 150 m²	i) Covered area more than 150 m² and up to 300 m²	v) Covered area more than 300 m ² and up to 500 m ²	more than 500 m ²	AGE BUILDINGS	Below 15 m in height and covered area less than 250 m ²	Below 15 m in beight and covered area more than	i) Ground floor	ii) Ground plus
	Fire Exting- uisher	(3)	(3)	R	R	æ	R	R	(H) (see l	R		R	R
	First Aid Hose Reel	(4)	(f	R	R	R	R	R	Note 20)	R		R	R
	Wet Riser	(5)	9	NR	NR	R	×	R	*	NR		R	R
Type o	Down Comer	6)	(9)	NR	NR R	NR	NR.	NR		NR		NR	NR
T f Installati	Yard Hydrant	9	3	NR	NR.	NR	×	R		NR		R	R
able 7—(c	Automatic Sprinkler System	(8)		R	×	R	æ	, 20		R		R	R
ontinued)	Manually Operated Electronic Fire Alarm Systems (see Note 1)	(9)		NR	R	R	×	R		NR.		R	R
	Automatic Detection and Alarm System (see Note 2)	(10)		NR	*	×	*	R		NR		R	R
Water	Under-ground Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps	(11)		NR	Z	50 000	100,000	150 000		NR		50 000	75 000
Supply	Terrace Tank over Respective Tower Terrace	(12)		10 000	23 000	10 000	20000	20 000		25 000		10 000	10 000
Pump C	No. Occupancy Fire First Wet Riser Down Yard Automatic Under-ground Terrace Exting. Hose Exting. Aid Exting. Hose Electronic and Alarm System Fire Alarm System System Fire Alarm System System System System System System System System Fire Alarm System Combined Respective Straic Water Tank Over Straic Water Over Straic Water Terrace Underground Terrace Tank Over Straic Water Tank Over Wet Riser, Terracc with Tank Over Straic Water Tank Over Tank	(13)		NR	N	(see Note 14)	(See Mos 10)	(see Note II)		Z		(see Note 14)	(see Note 10)
apacity min)	Terrace Tank Level with Minimum Pressure of 3.5 kg/cm²	(14)		900	700	XIII X	No.	Z		900		450	450

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le 7
1
(Continued)
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BULLDING CODE OF INDIA 2016	TANOITAN		н	3)	<u>e</u>	Z	S	0\$
R - Required NR - Not Required NOTES NOTE	ii) More than one floor building but not exceeding 15 m	height i) Single Storey Building	AZARDOUS BUILDII	Multi-Level Car Parking (MLCP)	iii) More than ground plus	Occupancy	Type of Building	
nall also inc gs 15 m and in rr m² and in rr on and alarm 5 m in heigh falled in bas wided if bas	R	R	NGS (J) (se	R	(3) R	Fire Exting- uisher	The state of the s	
ude talk-ba labove in t ulti-level c is system is at are not to ement, if an ement area	₽ 🌣	R	e Note 20)	R	R (4)	First Aid Aid Hose Reel		
ack system and leight, except ar parking irre not required u be permitted i be permitted i exceeds 200 r	×	R	A THE STREET OF	R	R (5)	Wet Riser	is appeared before an experience on the in-terms of the second of the se	
I public addres for A-3 and A be provided i croccupancies 1.2	×	NR		NR	(6) NR	Down Comer	Туре о	
s system for 4 occupanci ir areas. n car parkin s A-1 and A	R	R	The same of the sa	R	(7)	Yard Hydrant	Installatio	H
the occupancies where these garea. Such d	×	R		R	(8) R	Automatic Sprinkler System	00	able 7 — ((
es given in the shall be provid etection system	R	R		R	(9) R	Manually Operated Electronic Fire Alarm Systems (see Note 1)	AMA ANTONIO SERVICE AS ANTONIO SERVICE	Continued)
table for (d) (1) led for building shall however!	×	×		NR	(10) R	Automatic Detection and Alarm System (see Note 2)	A STATE OF THE STA	
(iii) under A-5, (a s of height 24 m ar ce required in othe	Minimum 240 min firefighting requirements	Minimum 240 min firefighting requirements		150 000	100 000	Under-ground Static Water Storage Tank Combined Capacity for Wet Riser, Yard Hydrant and Sprinklers per Set of Pumps	Water (lit	
)(1)(iv) and (a) ad above. These r areas of car parl	50 000	NR	A PARTICIPATION OF A PARTICIPATI	10 000	10 000	Tank Over Respective Tower Terrace	Supply re)	
(2) under C-1, and shall also be provic cing such as electricing s	(see Note 21)	(see Note 21)		(See More 11)	(see Note 10)	Underground Static Water Storage Tank (Fire Pump) with Minimum Pressure of 3.5 kg/cm² at Remotest Location (13)	Pump ((litre	
(a) (2) under D- led in car parkir cal rooms, cabir	900	Ŋ			450	Terrace Tanh Level with Minimum Pressure of 3.5 kg/cm ²	apacity (min)	

Table 7 — (Consideration of the Linewist from IRS of LATERN AND TOLISION CORS TRUCTION - MANAPAKKAM, CHENNAM C

