

GOVT. OF ASSAM

TINSUKIA FIRE & EMERGENCY SERVICES STATION

Postal Address: S.Dohutia Road, Tamulbari, PO: Tinsukia, Pin: 786125 Contact details: Ph. No. 03742332101, e-mail id: tskfireess@gmail.com

No/TSK/F&ESS/51(Gr. B)/436/23

Date: 15/05/2023

The Principal,

Prabhat Tara Children English Academy,

Hijuguri, New Court Road, Tinsukia, PO/PS & Dist.- Tinsukia, Assam.

Sub:

Letter for installation of Fire Safety measures (Fire Preventive, Fire Protective and Life Safety) at Prabhat Tara Children English Academy (G+2 storied), Hijuguri, New Court Road, Tinsukia,

PO/PS & Dist.- Tinsukia, Assam.

Ref:

Fire Safety Measures Inspection Conducted on dated 11/05/2023 by following orders

of the Spl. DGP cum-Director, Fire & Emergency Services, Assam.

Sir.

With reference to the above, I am to inform you that on the basis of the findings of Fire Safety Measures Inspection (as mentioned Table I: General Occupancy Details) conducted on dated 11/05/2023 at your school, you are hereby requested to implement the Fire Prevention, Fire Protection & Life Safety Measures to comply the norms of the NBC, Pt. 4, 2016, Fire & Life Safety & the Assam Fire Service Act, 1985 & Rules, 1989 as per Table No. II (Details of Fire Safety Provisions) as mentioned below.

Table I: General Occupancy Details

Date of Inspection: 11/05/2023

1	Name of Building	Prabhat Tar	a Children I	English Academy.			
2	Address	Hijuguri, New Court Road, PO/PS & Dist Tinsukia, Assam.					
		Land Details: Dag. No. – 436, Patta No 117, Mauza- Tinsukia Town Sheet No. 17					
		Land Area – 18,190 ft ²					
3	Use of building	School (Gr. B as per NBC, 2016, Pt- 4; Fire & Life Safety)					
4	Name of Owner	Ram Prakash Jha,					
		Principal, Ph No. 9101237075					
5	Height of the building	6.6 m					
6	Details of NOC	Not obtained.					
7	Floor wise occupancy/	Block No.	Ground Floor		First Floor		
	use	8.00	Area	Utilization	Area	Utilization	
		Block A	3892 ft ²	,	3892 ft ²	Lab, Library, Classroom	
		Block B	2250 ft ²	Academic	2250 ft ²	Academic	
8	Details of surrounding	Front/North: 20 ft wide Road			LHS/ West: Vacate Land		
	/Property / road etc.	Rear/South: Commercial			RHS/ East: Residential		
9	Details of setback/ open	Front/North: 3 m		LHS/ West: 3 m			
17/7	space around the building	Rear/South: 3 m RHS/ East: 3 m					
10	Accessibility	Main Road: New Court Road, Width: 5 m (clear width)					
		Main Entrance Gate: Qty- 1 no., Width- 4.5 m					
11	Entry Exit Way	Staircase: Qty- 1 no. each, Width- 1.2 m/ 1.2 m Corridor: Qty- NIL Width- N/A					
		Ramp: Qty- NIL, Width- N/A Verandah: Qty- 1 no., Width- 1.8 m					
12	Lift	Quantity- NIL, Capacity- N/A Lift License No.					
13	LPG Bank/ LPG	NIL					
	Cylinder	Sprit Lamp use in Chemistry laboratory.					
14	Provision of parking	Front Side of the building					
15	Electrical Details	Wiring: Conduit/ Conceal – Conduit.					
		Transformer- NIL					
	O Vo a Maria and Maria	Generator- 1 no., 5 KVA					
16	Maintenance of	Good					
	housekeeping	(0		and of aviating school buil	Iding (Block B)	se shown in approved drawing	

NB: Please provide construction permission/ floor area statement of existing school building (Block B) as shown in approve

DETAILS OF FIRE SAFETY PROVISIONS

Safety Measures	Particulars of the System	Requirement		Remarks
Surety moderns	Type of Fire Extinguisher	Place	Qty.	
1. Fire	i) CO ₂ Fire Extinguisher of 4.5 Kg. with hose and discharge horn –	Electrical Main Panel/ Floor	2	Placed some 2 m away from the main panel and in and easy approachable.
<u>Extinguisher</u>	ii) DCP (Stored Pressure Type) 4 Kg. Fire Extinguisher	Floor	7	Clamped at 90 - 120 cm height.

		iii) AFFF Fire Extinguisher of 9 L	Generator Shed/ 1 Parking	Placed some 2 m away from the generator and in and easy approachable.
2.	Hose Reel Hose	 i) 180 deg. Wall mounted drum ii) 19 mm dia 60 m Rubber/Nylon Hose iii) 5 mm dia shut off nozzle iv) Connected to the terrace Fire Water tank via 100 mm dia main. 	Quantity- 4(four) no.s Place- All Floor & Yard. (in both blocks)	Connected to the Wet Riser cum Down Comer Main and Clamed at a Height of 90 cm, to 120 cm height at the Floor/ Staircase Landing.
		v) Provide 63 mm dia Hydrant Landing Valve with Hose & Branch with 2 way FS Inlet	Quantity- 1(one) no. Place- Yard.	Preferable
3.	Fire Fighting Pumps	2 150 7 771	Preferably at Ground level so that water of both Terrace as well as UG Reservoir can be uses	Required to provide as per Table 7 of NBC, 2016, Pt. 4
4.	Fire Water Tanks	i) Terrace Fire Water Tank of 10,000 L capacity	Quantity- 2 x 5000 L capacity Place- Terrace of both building.	Preferably be adopted rain water harvesting system
5.	Fire Alarm & PA System	a) MOEFA(Manually Operated Electric Fire Alarm System).	Quantity- 4(four) no.s Place- Corridor & Lobby	Required to be provided in each 15 m travel distance
		b) PA (Public Address) System	Required	NEED TO PROVIDE
6.	Details of Fire Fighting team	Formation of Fire Safety Committee	Fire Fighting, Emergency Evacuation, Search & Rescue, First Aid, etc. teams shall be formed and trained them properly under the guidance of F&ES personnel.	Need to prepare and submit list to the undersigned and arrange a training programme so that Staff can familiar to operate the fire fighting system
		Fire Fighting Sketch	It shall consist of all fire fighting systems, Emergency Escapes etc.	Need to prepare.
7.	Contact No.s	Display of emergency contact number	NIL	Need to Provide
	Exit	Display of Emergency Entry/ Exit/ Escape Route Signage	NIL	Need to Provide

Terms & Conditions:

- A. Need to fulfill all the NORMS OF NBC OR LOCAL BUILDING BYLAWS (ASSAM NOTIFIED URBAN AREAS OTHER THAN GUWAHATI BUILDING RULES)
- B. The Entire Building (all floors) shall be protected with Fire Safety System as per this communication.
- C. Obtain and submit Electrical Fitness Certificate along with Electrical details (Load, Phase, Transformer, Power Generator, Wiring Details, Panel, Electrical System).
- D. Obtain and submit Test/Fitness report for the Air Conditioning System
- E. Storage of explosive materials (LPG/ liquid fuel etc.) shall be prohibited.
- F. Construction of any other occupancy/ building or addition etc. shall be avoided.
- G. Prior to installation a fire fighting sketch and list of equipment shall be submitted to the undersigned to check the whether it fulfills the norms as mentioned in this recommendation or not.
- H. Submit compliance report along with Fire Fighting Team List, Fire Fighting System Layout, Floor Wise Fire Fighting System Photographs after installation of measures.
- I. Apply in EODB, Assam / ARTPS site to initiate the process of the Fire Safety NOC. (Steps- Registration by using email id & mobile no., Fill up common application form by using log in id, click in Home & Political then Director, Fire & Emergency Services, Assam - Fill up Form I with enclosures - Construction permission, approved building plans, school affiliation copy)

(Suruj Khanikar) Reservices Team Commandant Services Command Commandant Services Comma Response Team Commander, JKA, ASSAM
Tinsukia Fire & Chergeney

Services Station (1987)