



Karnataka Fire and Emergency Services Department
Bangalore South Zone, Field Marshall Cariappa Road,
Ashok Nagar, BANGALORE-560 001
Phone: 080 – 22971513 / 25585034

No.

CHK/1711/2024-22

Date: 30-10-2021

To,

The Principal,
Chrysalis High,
No. 15/1B, 'A' Sector,
LBS Nagar, Yelahanka New Town
Bangalore – 560064

Sir,

Sub: Issue of 'Fire safety Certificate' to Chrysalis High, No. 15/1B, 'A' Sector, LBS Nagar, Yelahanka New Town, Bangalore – 560064.

Ref: Your Letter dated 25-10-2021

* * *

With reference to the subject above cited, the premises of Chrysalis High School, situated at, No. 15/1B, 'A' Sector, LBS Nagar, Yelahanka New Town, Bangalore – 560064, was inspected by District Fire Officer, North Zone, Bengaluru on 28-10-2021 with respect to Fire Prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under;

ANNEXURE-B

NBC-2016, Part-4, Table 7(11) 3.1.3 Group B Educational Buildings Sub division B1 & B2
(These conditions are Indicative and not exclusive all relevant provisions related to fire and life safety of NBC 2016 are mandatory.)

A. Details of the building / premises:-

01. Name and Address of the Applicant

The Principal,
Chrysalis High,
No. 15/1B, 'A' Sector,
LBS Nagar, Yelahanka New Town
Bangalore – 560064

02. Name and Address of the Premises

: The Principal,
Chrysalis High,
No. 15/1B, 'A' Sector,
LBS Nagar, Yelahanka New Town
Bangalore – 560064

03. Number of Buildings

: One building with 01 wings

04. Number of Floors

: Ground & 3 upper floors

LV



05. Floor-wise details of occupancy

Ground floor : Reception, Admin & Accounts Room, Chairman Room, Principal Room, Information Room, AV Room, Stores, Day Care, Infirmary Room, CHAMPS Room, 8 Class Rooms, 6 Sports Rooms, Store Room, Toy Room.

First Floor : Staff Room, CHAMPS Room, Math Lab, Composite Science Lab, Computer Lab, 12 Class rooms,

Second Floor: Library, 10 Class Rooms

Third Floor: Computer Lab, Physics Lab, Chemistry Lab and Biology Lab, STEAM lab.

Basement: Cafeteria

06. Height of the Building	:	9 mtrs
07. Site Area	:	6707 mtrs
08. Built-up Area of each floor :-		
Ground Floor	:	2090 Sq mtrs
First Floor	:	2090 Sq mtrs
Second Floor	:	2090 Sq mtrs
Third Floor	:	2090 Sq mtrs
09. Total Built up area	:	4000 Sq mtrs
10. Type of Construction	:	RCC Building
11. Surrounding / Adjacent Properties	:	
East	:	Road
West	:	CA Site No. 15/1A
North	:	CA Site No. 14
South	:	BWSSB Sewage Treatment Plant



B On inspection of this School premises, the following fire prevention, fire fighting and evacuation measures recommended are considered absolutely essential from fire safety Point of view:-

SL NO (1)	Details (2)	Existing (3)	Recommendations (4)
01.	Accessability to the Premises	The premises is accessible from 09 00 mtr wide Road located on North Side.	Adequate
02.	Number of Entrances	01 Entrance/s with 4 9 mtr wide from 9 0 mtr Wide Road.	Adequate
03.	Number of Stair Cases	02 Staircases. One of 01 5 mtr width & another One of each of 1 1 mtr width have been provided	Adequate

04. Open Space Available

East 2.9 mtr
West 4.0 mtr
North 2.3 mtr
South 0.9 mtr

Adequate
The existing allowed space shall be always kept clear without any obstruction & further construction

05. Portable extinguishers

13 Nos of ABC type fire extinguishers
Each of 02 kgs, 6kg capacity & 02 Nos of
4.5 kgs Capacity & 3 fire buckets filled
with clean dry Sand & water have been
extinguisher of 6 kgs should provided

In-additional to the
existing fire extinguishers

although adequate

A. One ABC type
be provided at cellar floor

B. One Water mist
Extinguisher of 9 ltr capacity
Should be kept near each
Staircase landing

C. One Mechanical Foam
Extinguisher of 9 ltr capacity
& one ABC type of Ext of
6kgs capacity should be
Provided

06. Escape Routes

Displayed

Escape routes are indicated
in the corridor on each floor

07. Fire Safety Plans

Displayed

A Notice Board is
Indicative every floor with
Options to be deployed by
Staff with Telephone
Numbers of Hebbal Fire Stn

08. Fire Fighting Training

Imparted PARTIALLY

Rest of 20% of the staff
Should be got trained in
Basic fire fighting at
R A Mundkur Fire and
Emergency Services
Academy, Bannerughatta
Road, Bangalore

09. Fire Precautionary Measures -

A. Explosive and flammable materials should not be stored in the store room
UPS Room, Electrical Panel Area, Class Rooms, Laboratory & Electrical Panel
Premises

B. Accumulation of combustible waste in and around the premises should be avoided

C. The exit ways shall be always kept clear without any obstruction

D. Liquefied Petroleum Gas should not be stored in the building

E. Doors shall not be kept locked/latched during working hours and shall be free from

- F. During the class hours the class room doors shall not be locked from inside or outside/
- G. As per Hon'ble Supreme court orders all teachers and staff shall be trained to handle safety equipment, initiate emergency evacuation and protect their students in the event of fire and other emergency and the school shall observe the fire safety day on April 14th of every year by conducting Fire Safety drills with co-ordinate with fire service department.

Under the above circumstance the Karnataka Fire & Emergency Service Department is issuing 'FIRE SAFETY CERTIFICATE' to Chrysalis High School, situated at, No. 15/1B, 'A' Sector, LBS Nagar, Yelahanka New Town, Bangalore - 560064, subject to conditions and compliance of the above recommendations in Column-3 of Serial-B within 12 months and compliance to the undersigned.

This 'FIRE SAFETY CERTIFICATE' is issued for a period of one year from the date of issue & is renewable.

❖ All requirements recommended above are as per National Building Code-2016 Part-4 clause 3.1.4 of Fire and Life Safety will have to complied with, mandatorily

Yours faithfully,



Chief Fire Officer [South]
Bangalore South Zone,
Field Marshall Cariappa Road, Ashok Nagar,
BANGALORE-560 001

[Signature]

PRINCIPAL

Chrysalis High

(Aff No : 830640, School Code : 45589)
15/1B, 'A' Sector, L.B.S Nagar,
Yelahanka New Town, Bengaluru - 560064.
Mobile : +91 - 7259381402
support.yelahanka@chrysalishigh.com

[Signature]
CHAIRMAN

CHRYSALIS HIGH

15/1B.A Sector, Ambedkar Colony
Yelahanka New Town
Bangalore- 560064
Karnataka