



Karnataka Fire and Emergency Services Department  
Bangalore West Zone, High Ground fire station premises,  
Seshadri Road, BANGALORE-560 009  
080 - 22971523 / 500 / 600 Fax: 080- 22971523



No. 143/ADV/CFO/BWZ/2021-22

7-04-2021

To,

The Principal,  
RPES Jnana Saraswathi Public School,  
No.CA 2, 69<sup>th</sup> Cross, 5<sup>th</sup> Block, Rajajinagar,  
Bengaluru-560010.

Sir / Madam,

Sub: Issue of 'Fire Safety Certificate' to  
RPES Jnana Saraswathi Public School, No.CA 2, 69<sup>th</sup> Cross, 5<sup>th</sup> Block,  
Rajajinagar, Bengaluru-560010.  
Ref: Your Letter dated 27-03-2021

\* \* \*

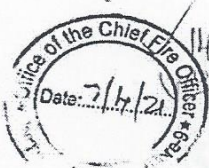
With reference to the subject above cited, the premises of RPES Jnana Saraswathi Public School, No.CA 2, 69<sup>th</sup> Cross, 5<sup>th</sup> Block, Rajajinagar, Bengaluru-560010, was inspected by District Fire Officer, Rajajinagar, Bengaluru on 31-03-2021 with respect to Fire Prevention, Fire fighting 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,<br>RPES Jnana Saraswathi Public School,<br>No.CA 2, 69 <sup>th</sup> Cross, 5 <sup>th</sup> Block, Rajajinagar,<br>Bengaluru-560010 |
| 02. Name and Address of the Premises  | : RPES Jnana Saraswathi Public School,<br>No.CA 2, 69 <sup>th</sup> Cross, 5 <sup>th</sup> Block, Rajajinagar,<br>Bengaluru-560010                   |
| 03. Number of Buildings               | : <u>One building with two wings</u> - inter<br>Connected at each floor  |
| 04. Number of Floors                  | : <u>Wing A ( School Building):</u> Cellar (Part)<br>Ground & 3 Upper Floors<br><u>WingB (College Building):</u> Ground &<br>3 upper floors          |



*[Signature]*  
Chief Fire Officer  
Bangalore West, Seshadri Road,  
Highground Fire Station Premises  
Bangalore - 560 009.

*[Signature]*  
PRINCIPAL

Secretary  
Rajajinagar Parents Education Society (V)  
Bangalore - 560 010

RPES Jnana Saraswathi Public School  
# CA-2, 69<sup>th</sup> Cross, 5<sup>th</sup> Block, Rajajinagar,  
BENGALURU-560 010



05. Floor-wise details of occupancy  
Wing A ( School building)

Cellar floor : Pre-Kg room, LKG Room, 2 UKG Rooms, Physics lab, Auditorium, Music & Dance Academy with Stage, 2 Libraries & reference Section

Ground floor : Seminar Hall, Lab, Information Room, Principal Room, Laboratory, 07 Class Rooms, College Lab, Sports Room, Math Lab

First Floor : Staff Room, Computer Lab & 19 Class rooms

Second Floor : Management Room, Sports Room, Department of Commerce, NSS Office and 14 Class Rooms

Third Floor : Department of English, Sex Harassment Cell, Equal Opportunity Cell, Department of Computer Science, Sports Club, Language Lab, Computer Lab, Research Lab Business Lab, Lab, Information Centre, Food Court

Wing A (College Building)

Ground Floor: Placement Room, reception, fee counter, college office, Library and 2 Principal Rooms

First Floor : Ladies Room, Counseling Cell, Computer Lab and 5 Class Rooms

Second Floor : Health Care Centre and 7 Class Rooms

Third Floor : H M Room, Sports Room, 6 Class Rooms & Staff Room

06. Height of the Building : 14.80 mtrs

07. Site Area : 2833.72 Sq mtrs

08. Built-up Area of each floor :-

One building with 2 wings: -

Interconnected at each floor

Cellar Floor : 529.64 Sq. Mtrs.

Ground Floor : 1547.16 Sq. Mtrs.

First Floor : 1547.16 Sq. Mtrs.

Second Floor : 1547.16 Sq. Mtrs.

Third Floor : 1493.16 Sq. Mtrs.

09. Total Built up area : 6664.28 Sq. Mtrs

10. Type of Construction : RCC Building



Chief Fire Officer  
Bangalore West, Sheshadri Road,  
Highground Fire Station Premises  
Bangalore - 560 009.

PRINCIPAL

RPES Jnana Saraswati Public School  
# CA-2, 69th Cross, 5th Block, Rajajinagar,  
BENGALURU-560 010



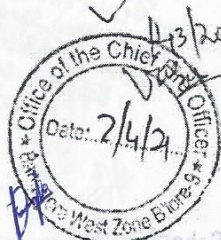
11. Surrounding / Adjacent Properties :-  
 East : 09.00 mtrs wide 69<sup>th</sup> Cross Road  
 West : 10.50 mtrs wide 70<sup>th</sup> Cross Road  
 North : Venkat International School Building of G+4 upper floors —  
 South : Open Play Ground

**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.	Accessibility to the Premises	The premises is accessible from 09.00 mtr wide 69 <sup>th</sup> Cross Road located on Eastern Side & 10.50 mtr wide 70 <sup>th</sup> Cross Road located on Western side & both Roads are Strong and hard to Carry the weight of 45000 Kgs [45 Tonnes]	Adequate
02.	Number of Entrances	03 Entrances with 4.9 mtr wide from 9.0 mtr Wide Road and another one of 4.5 mtr wide from 10 mtr Wide Road and 5 mtr Wide from 9.8 mtr Road	Adequate
03.	Number of Stair Cases	03 Staircases, 2 each of 01.5 mtr width & another Two (2), 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	07 Nos of ABC type fire extinguishers Each of 02 kgs capacity & 02 Nos of 4.5 kgs Capacity & 3 fire buckets filled with clean dry Sand & water have been provided	

A. One ABC type is provided at cellar floor

B. One Water mist Extinguisher of 9 ltr capacity is kept near each Staircase landing  
**Recommended as follows:**  
 One Mechanical Foam Extinguisher of 9 ltr capacity & one ABC type of Ext of 6kgs capacity should be Provided



Secretary

Rajajinagar Parents Education Society (R.P.E.S.)  
 Bangalore - 560 010

*[Signature]*  
 Chief Fire Officer  
 Bangalore West, 9th Cross Road,  
 High Ground Fire Station Premises  
 Bangalore - 560 009.

*[Signature]*  
**PRINCIPAL**

**RPES Jnana Saraswati Public School**  
 # CA-2, 69th Cross, 5th Block, Rajajinagar,  
 BENGALURU-560 010



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 displayed by  
Staff with Telephone  
Numbers of Rajajinagar Fire Stn

08. Fire Fighting Training

Imparted to 40% Staff

Rest 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  
obstruction.
- 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 14<sup>th</sup> 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 RPES Jnana Saraswathi Public School, situated at, No.CA 2, 69<sup>th</sup>  
Cross, 5<sup>th</sup> Block, Rajajinagar, Bengaluru-560010 subject to conditions and compliance of the above  
recommendations in Column-3 of Serial-B within 12 months and compliance to the undersigned.

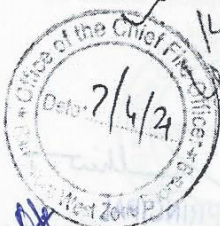
This 'FIRE SAFETY CERTIFICATE' is issued for a period of one year from the date of issue & is  
renewable.

❖ 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

Chief Fire Officer  
West, Sheshadri Road,  
Highground Fire Station Premises,  
Bangalore - 560 009.



PRINCIPAL

RPES Jnana Saraswathi Public School  
#CA-2, 69th Cross, 5th Block, Rajajinagar,  
BENGALURU-560 010

Secretary

Bangalore - 560 010