

No:28:School/CC/DFO/MDY/2022-23

OFFICE OF THE  
DISTRICT FIRE OFFICER,  
MANDYA DIST, MANDYA .  
Date: 16/12/2023

To,  
The President,  
Aryabhata International School,  
9<sup>th</sup> Mile Gate, Bidarahosahalli Road,  
Manigere Villegge, Bharathi Nagara,  
Maddur Taluk, Mandya District.

Sir,

**Sub:-** Issue Renewal of Fire Safety Compliance certificate with respect to fire prevention, Fighting and evacuation measures maintained/required at **M/s Aryabhata International School**, 9<sup>th</sup> Mile Gate, Bidarahosahalli Road, Manigere Villegge, Bharathi Nagara, Maddur Taluk, Mandya District.

**Ref:-** 1. CN:23/FSR/DFO/MDY/2022, dated: 12/12/2022  
2. No: 23:School/CC/DFO/MDY/2022 Dated: 22-12-2022  
3. Your request letter dated: 27/11/2023.  
4. C.No:36:/School FSR/DFO/MDY/2023 Dt 16-12-2023

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With reference to the above cited subject, as per reference (1) a Fire Safety Recommendations Certificate was issued to the School management for the observations are rectified within 90 days.

As per reference (2) the School management rectified the observations, submitted the staffs training certificates and other requirements and 'Fire Safety Compliance Certificate' was issued.

Now as per reference (3) the School management submitted letter and requested for Renewal of Fire Safety Compliance Certificate..In this regard "**M/s Aryabhata International School**,, buildings situated at, 9<sup>th</sup> Mile Gate, Bidarahosahalli Road, Manigere Villegge, Bharathi Nagara, Maddur Taluk, Mandya District. was re-inspected by me on 13/12/2023 & As Per Ref (4) found that the School Management has been fulfilled the fire fighting systems, Except Fire training and the fire fighting systems are in good working condition during my inspection.

Hence, herewith issuing 'Renewal of Fire Safety Compliance Certificate' for the functioning of "**Aryabhata International School**" School buildings situated at, 9<sup>th</sup> Mile Gate, Bidarahosahalli Road, Manigere Villegge, Bharathi Nagara, Maddur Taluk, Mandya District for fire prevention, fire fighting and evacuation point of view. **This Renewal of 'Fire Safety Compliance Certificate' valid for only one year from the date of issued and is renewable.**



Yours faithfully,

District Fire Officer

Mandya District, Mandya

Karnataka Fire & Emergency Services

Mandya - 571 402

**Copy with Compliments:** 1. Submitted to The Director General Of Police & Director General Karnataka Fire And Emergency Sevices Bangalore.

C.No:36:/School FSR/DFO/MDY/2023

OFFICE OF THE  
DISTRICT FIRE OFFICER,  
MANDYA DIST, MANDYA .  
Date: 16/12/2023

The President,  
Aryabhata International School,  
9<sup>th</sup> Mile Gate,Bidarahosahalli Road,  
Manigere Villegge, Bharathi Nagara,  
Maddur Taluk, Mandya District.

Sir/Madam

Sub :- Issue of 'Fire safety recommendation' to M/s Aryabhata International School,  
9<sup>th</sup> Mile Gate,Bidarahosahalli Road, Manigere Villegge, Bharathi Nagara, Maddur  
Taluk, Mandya District.

Ref :- Application of the applicant dated:12/12/2023.

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With reference to the subject above cited, the premises M/s Aryabhata International School, 9<sup>th</sup> Mile Gate,Bidarahosahalli Road, Manigere Villegge, Bharathi Nagara, Maddur Taluk, Mandya District. was inspected by me on 13/12/2023 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and details as under.

### ANNEXURE-1

(Up to 14.99 mtrs. In height)

#### Group B Educational Building

*NBC-2016, Part-4, Table 7 (11) 3.1.3 Group B Educational Buildings Sub division B1 & B2.*

( These condition 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 President,<br>Aryabhata International School,<br>9 <sup>th</sup> Mile Gate,Bidarahosahalli Road,<br>Manigere Villegge, Bharathi Nagara,<br>Maddur Taluk, Mandya District. |
| 02 | Name and Address of the premises.      | : | Aryabhata International School,<br>9 <sup>th</sup> Mile Gate,Bidarahosahalli Road,<br>Manigere Villegge, Bharathi Nagara,<br>Maddur Taluk, Mandya District                    |
| 03 | Name and address of the Building owner | : | The President,<br>Aryabhata International School,<br>9 <sup>th</sup> Mile Gate,Bidarahosahalli Road,<br>Manigere Villegge, Bharathi Nagara,<br>Maddur Taluk, Mandya District  |





|     |                                                              |   |                                                                                                                                                                                                                                                                                                                                          |
|-----|--------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 04  | Number of buildings                                          | : | 01 School Buildings.                                                                                                                                                                                                                                                                                                                     |
| 05  | Number of floors                                             | : | <b>Building- 1</b><br>Ground+ 03 Upper Floors                                                                                                                                                                                                                                                                                            |
| 06  | <b><u>Floor-wise details of occupancy:-</u></b>              |   |                                                                                                                                                                                                                                                                                                                                          |
|     |                                                              | : | <b>Ground Floor:-</b> 07 Class rooms, Office Room, Reception, Store Room<br><b>First Floor :-</b> 06 Class rooms, Office Room, Lab, Store Room, & 02 Wash Room.<br><b>Second Floor :-</b> 05 Class rooms, Library Office Room, Store Room, & 02 Wash Room.<br><b>Third Floor:-</b> 07 Class rooms, Staff room, Library, Lab, & Wash Room |
| 07  | Height of the building                                       | : | 12.67 mtrs                                                                                                                                                                                                                                                                                                                               |
| 08  | Site area                                                    | : | 10420.00 Sq Mtrs                                                                                                                                                                                                                                                                                                                         |
| 09. | Built-up area of each floor:-                                | : | Ground Floor:- 497.49 Sq. mtrs.<br>First Floor:- 497.49 sq. mtrs.<br>Second Floor:- 497.49 sq. mtrs.<br><u>Third Floor:- 497.49 sq. mtrs</u><br>1989.96 Sq.mtrs                                                                                                                                                                          |
| 10. | <b>Total built-up area</b>                                   | : | <b>1989.96 Sq.mtrs.</b>                                                                                                                                                                                                                                                                                                                  |
| 11. | <b><u>Surrounding properties:-</u></b>                       |   |                                                                                                                                                                                                                                                                                                                                          |
|     | North (Front)                                                | : | 09.00 Mtrs Bidarahosahalli Road                                                                                                                                                                                                                                                                                                          |
|     | South (Rear)                                                 | : | Agriculture Land                                                                                                                                                                                                                                                                                                                         |
|     | East (Side)                                                  | : | Agriculture Land                                                                                                                                                                                                                                                                                                                         |
|     | WestSide )                                                   | : | Agriculture Land                                                                                                                                                                                                                                                                                                                         |
| 12. | <b><u>Set-back area available around the building :-</u></b> |   |                                                                                                                                                                                                                                                                                                                                          |
|     | North (Front)                                                | : | 10.00 Mtrs                                                                                                                                                                                                                                                                                                                               |
|     | South (Rear)                                                 | : | 10.00 Mtrs                                                                                                                                                                                                                                                                                                                               |
|     | East (Side)                                                  | : | 15.00 Mtrs                                                                                                                                                                                                                                                                                                                               |
|     | WestSide )                                                   | : | 15.00 Mtrs                                                                                                                                                                                                                                                                                                                               |

**B. On inspection of this Educational 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 (02 )                 | Existing (03 )                                                                                                                                                                                                                                          | Recommendations (04 ) |
|-------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 01.         | Accessibility to the premises | The Premises located in easy accessible place with 09.00 Mtrs Bidarahosahalli village Road There after it connects Maddur to Malavalli Main Road, leads to approach road towards Northern side This road is hardened to carry the weight of 45,000 kgs. | Complied.             |
| 02.         | Number. of                    | 01 entrance & exit.                                                                                                                                                                                                                                     | Complied.             |



|     |                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                                                                           |
|-----|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------|
|     | entrances                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                                                                           |
| 03. | No. of staircases                                                           | Nos. of staircases                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | : 01 nos.    | Not Complied.<br>Reccomanded to Provide Another Staircase to the Building |
|     |                                                                             | Width of staircases                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | : 1.50 mtrs. |                                                                           |
|     |                                                                             | Width of treads                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | : 30 cms     |                                                                           |
|     |                                                                             | Height of risers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | : 15 cms     |                                                                           |
|     |                                                                             | Nos. of riser per flight                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | : 12 nos.    |                                                                           |
|     |                                                                             | Height of handrails                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | : 1.00 mtr.  |                                                                           |
| 04. | Fire extinguisher                                                           | A. 02 water mist extinguishers of 9 ltrs capacity installed near staircase landing.<br>B. One mechanical foam extinguishers of 9 ltrs capacity & one ABC type extinguishers of 6 kgs capacity provided near diesel generator.<br>C. One CO2 type fire extinguisher, of 02 kgs capacity provided near electrical panel board<br>D. 12 Nos ABC type fire extinguisher of 6 kgs capacity installed in School Building.<br>The Systems was tested during inspection and found working satisfactorily. |              | Complied.                                                                 |
| 05  | Hose reel hose system.                                                      | Provided as 04 No's of Hose Reel Hose near the Staircase The hose reel hose of 20 mm size and of 30 Mtrs length to reach the farthest point of each floor of building provided.Shut off branch having a nozzle of 5mm size.<br>This system was connected to a terrace tank of 5,000 ltrs. Capacity with a Booster pump capable of delivering 450 liters of water per minute.<br>The Systems was tested during inspection and found working satisfactorily.                                        |              | Complied.                                                                 |
| 06  | At the terrace tank level with minimum pressure of 3.5 kg/cm <sup>2</sup> . | Provided one booster pump near overhead tank of capable of delivering 450 liters per minutes.<br>The Systems was tested during inspection and found working satisfactorily.                                                                                                                                                                                                                                                                                                                       |              | Complied                                                                  |
| 07. | Diesel generators.                                                          | Provided 01 no. of diesel generator for alternative power supply to all the                                                                                                                                                                                                                                                                                                                                                                                                                       |              | Complied.                                                                 |



|     |                                 |                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                            |
|-----|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     |                                 | emergency provisions of buildings.                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                            |
| 08. | Terrace tank                    | Provided 03 Nos overhead tank of 2,000 ltrs Capacities Each.                                                                                                                                                                                                                                                                                   | Complied<br>The system is connected to an over head tank of 5000 ltrs capacity .                                                                                                                                                                           |
| 09. | Escape routes                   | Provided Marking Directions in which the Students & Staff have to move in the event of any emergency shall be indicated in the corridor during evacuation. It is written in luminous paint in every floor of building.                                                                                                                         | Complied.                                                                                                                                                                                                                                                  |
| 10. | Fire order (Fire Safety plans)  | A notice board written in bold letters indicating the action to be taken by the Students & Staff in case of any emergency is displayed near staircase and the notice board is contain telephone number of <b>Maddur Fire Station 08232-200098 &amp; 101</b> and ambulance service & Police station at near staircases of building as displayed | Complied.                                                                                                                                                                                                                                                  |
| 11. | No Smoking board.               | COPTA Sec-4 direction No Smoking area Smoking here is an offence board written in English & Kannada both languages . This is displayed at inside the entry / exit of the each floor.                                                                                                                                                           | Complied.                                                                                                                                                                                                                                                  |
| 12. | Fire Siren                      | A Fire Siren installed in the premises to inform the intimates in case of a fire emergency and evacuate the area                                                                                                                                                                                                                               | Complied.                                                                                                                                                                                                                                                  |
| 13. | Nominate one Fire Nodal Officer | A Fire Nodal Officer is nominated from one Non teaching Staff                                                                                                                                                                                                                                                                                  | Complied.                                                                                                                                                                                                                                                  |
| 14. | Fire fighting training          | Trained as.<br>1. Sri. M. Jayaramu<br>2. Sri. Sharath Kumar G.V.<br>are trained in fire prevention, fire fighting and evacuation measures at The Regional training centre mysore, Hebbal Fire Station, Mysuru. From 25/05/2023 to 26/05/2023.                                                                                                  | Not complied.<br>40% of the employees should be got trained in fire prevention, fire fighting and evacuation measures at R.A Mundkur Fire & Emergency Services Academy, Bannerghatta Road, Bangalore or Regional Training Center, Mysuru at an early date. |

**Fire precautionary measures:-**

Explosive and flammable material should not be stored in the store room, UPS room,





- Electrical panel area, class rooms, laboratory & electrical sum 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. The 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 to outside.
  - G. As per Hon'ble supreme court order all teachers and staffs 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 Recommendation' And Renewar of Fire Safety Compliance Certificate to M/s Aryabhata International School, 9<sup>th</sup> Mile Gate, Bidarahosahalli Road, Manigere Village, Bharathi Nagara, Maddur Taluk, Mandya District. Subject to condition and compliance of the recommendations in column-4 of serial-B within 3 months and compliance to the undersigned.

**"This Fire Safety Recommendation is valid up to only one year from the date of issued and is renewable".**

**All requirements recommended above are as per National Building Code-2016 Part-4 clause 3.1.3 of Fire and Life safety will have to be complied with mandatorily.**



*Yours faithfully*



District Fire Officer  
Mandya District, Mandya  
Karnataka Fire & Emergency Services  
Mandya - 571 402



GOVERNMENT OF KARNATAKA

**R.A. MUNDKUR FIRE AND EMERGENCY SERVICES ACADEMY**  
**BANNERUGHATTA ROAD, BENGALURU - 560 029.**

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This is to certify that **Shri/Smt. M. JAYARAMU.**  
*Aryabhata International School, Bidara Hosahalli, Maddur*  
*taluk, Mandya district, has under-gone basic training in*  
*fire prevention and fire fighting* from **25-05-2023 to 26-05-2023**  
[ **2 Days** ] at Regional Training Centre, Hebbal Fire Station  
Premises, Mysuru.

Date: 03-06-2023

Place: Bengaluru

  
Commandant 03/6/23

R.A. Mundkur Fire & Emergency Services  
Academy, Bannerughatta road,  
Bengaluru - 560 029.

No. **2023 06 1824**



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GOVERNMENT OF KARNATAKA

**R.A. MUNDKUR FIRE AND EMERGENCY SERVICES ACADEMY**  
**BANNERUGHATTA ROAD, BENGALURU - 560 029.**

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This is to certify that **Shri/Smt. SHARATH KUMAR. G.V.**  
*Aryabhata International School, Bidara Hosahalli, Maddur*  
*taluk, Mandya district, has under-gone basic training in*  
*fire prevention and fire fighting* from **25-05-2023 to 26-05-2023**  
[ **2 Days** ] at Regional Training Centre, Hebbal Fire Station  
Premises, Mysuru.

Date: 03-06-2023

Place: Bengaluru

  
Commandant 03/6/23

R.A. Mundkur Fire & Emergency Services  
Academy, Bannerughatta road,  
Bengaluru - 560 029.

No. **2023 06 1825**



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