FORM-III

APPLICATION FOR FIRE SAFETY CERTIFICATE

[See rule-13(1) of the Odisha Fire Prevention and Fire Safety Rules.2017]

Application No : FSC1102060102024000002

To,

The Director, Fire Services,

Odisha, Cuttack.

Sir/Madam,

I/We

1.

(1) PRADYUMNA KUMAR DASH

Son of PRASAN KUMAR DASH

Applicant's Address:

*Locality	SAHISANDA-HARIPUR		
*Land Mark	HARIPUR		
*City	JAJPUR		
*Distrct	JAJPUR		
*State	ODISHA		
*Pin Code	755005		
*Mobile No.	9967119454		
Applicant’s Photo ID Proof:	ID Proof: Aadhar Card	ID Proof Number: 904400760363	View
is the	Promoter		

of following buildings/premises:

Approved Building Plan/Layout plan/Floor Plan/Elevation Plan	View
Approval letter issued by the Plan approving Authority concerned	View
Ownership documents and development agreement if any	View
Fire Safety installation plan	View
Whether the building(s)/ premise(s) are owned by a company?	No
Resolution of Board of Directors authorizing the applicant (s)	
Whether any Fire Safety Supervisor appointed for the proposed building/ occupancy?	No
Appointment letter with salary details of Fire Safety Supervisor	
Other documents (if any)	

2.1 Detailed Location & full address of the buildings / Premises:

*Plot No.	37/1

*Khata No.	159
*Street	BADALIGAON
*Mouza	BADALIGAON
*Police Station	BADASAHI
*District	Baripada
*Fire Station	Badasahi

2.2 Plot area: 8.72 acre

2.3 Width of the road abutting the building or premises: 5.5 mtr

2.4 Type of occupancy of the Building or premises:

Total No. of buildings for which Fire Safety Certificate is required	3

Building/Block 1

Building Type:	Educational Buildings:- (Building height: less than 12 mtrs.) (i) having built up area of one thousand square meters or above Or, (ii) 3 storied buildings.
Building Name:	EKLAVYA MODEL RESIDENTIAL SCHOOL
Proposed occupancy:	RESIDENTIAL SCHOOL
No. of Floors (including all underground, basement, Stilt, mezzanine and ground) of each building or tower or block etc.)	2
Height:	10 mtr
Category:	Others
Built up area (Total covered area on all floors of the building Including covered area of all underground, basements, Stilt, mezzanine and ground floors) :	2873 sqmtr
Fees required in INR:	5746

Building/Block 2

Building Type:	Educational Buildings:- (Building height: less than 12 mtrs.) (i) having built up area of one thousand square meters or above Or, (ii) 3 storied buildings.
Building Name:	BOYS HOSTEL
Proposed occupancy:	RESIDENTIAL HOSTEL
No. of Floors (including all underground, basement, Stilt, mezzanine and ground) of each building or tower or block etc.)	2
Height:	10 mtr
Category:	Others
Built up area (Total covered area on all floors of the building Including covered area of all underground,	1218 sqmtr

basements, Stilt, mezzanine and ground floors) :	
Fees required in INR:	2436

Building/Block 3	
Building Type:	Educational Buildings:- (Building height: less than 12 mtrs.) (i) having built up area of one thousand square meters or above Or, (ii) 3 storied buildings.
Building Name:	GIRLS HOSTEL
Proposed occupancy:	GIRLS RESIDENTIAL HOSTEL
No. of Floors (including all underground, basement, Stilt, mezzanine and ground) of each building or tower or block etc.)	2
Height:	10 mtr
Category:	Others
Built up area (Total covered area on all floors of the building Including covered area of all underground, basements, Stilt, mezzanine and ground floors) :	1218 sqmtr
Fees required in INR:	2436

3 Details of the buildings/ premises.

Sl No.	Particulars	Requirement as per National Building Code of india	Requirement as per approved plan	Provision made in the building	Deviation/Shortfall deficiency if any
1	Plot area with dimensions		1380.28 583.12 583.12	1380.28 583.12 583.12	
2	Total covered/constructed area (at ground level)		1380.28 583.12 583.12	1380.28 583.12 583.12	
3	No. of buildings (occupancy wise)		3	3	
4	Height of each building from ground level		10 MTR	10 MTR	
5	Total number (including all underground, basement, stilt, mezzanine and ground floors)		6	6	
6	Covered area of a Typical floor (total)		2873 SQM 1218 SQM 1218 SQM	2873 SQM 1218 SQM 1218 SQM	
7	No. of underground or basements (indicate level below ground in each case)		NA	NA	
8	Area of each underground		NA	NA	

	or basement floor			
9	If underground or basement extends beyond the building line please indicate the load bearing strength of the roof or basement	NA	NA	
10	Occupancy (usage) (mention separately for each underground, basement, stilt, mezzanine, ground and other floors)	STUDY RESIDENCE RESIDENCE	STUDY RESIDENCE RESIDENCE	
11	Details of parking areas (mention separately the underground, covered and open parking areas)	NA	NA	
12	Details of property/features surrounding the premises	NA	NA	
13	No. of gates provided at the boundary for entrance and exit. (indicate their width and height)	STUDY RESIDENCE RESIDENCE	STUDY RESIDENCE RESIDENCE	
14	Open spaces around each of the buildings or blocks or towers. Note: If there is no interconnection between any two blocks or towers at every floor level, then each of those blocks or towers will be treated as separate buildings for the purpose of fire safety measures	29979 SQM	29979 SQM	
	Front	SCHOOL BUILDING 29.89 MTR	SCHOOL BUILDING 29.89 MTR	
	Rear	SCHOOL BUILDING 65 MTR	SCHOOL BUILDING 65 MTR	
	Left	SCHOOL BUILDING 5.5 MTR	SCHOOL BUILDING 5.5 MTR	
	Right	SCHOOL BUILDING 41.66 MTR	SCHOOL BUILDING 41.66 MTR	
15	Has driveway been provided around each building? If so, indicate its width, turning radius and load bearing capacity	YES 5.5 MTR WIDTH 2.75 MTR RADIUS LOAD 43.68 T/ SQM	YES 5.5 MTR WIDTH 2.75 MTR RADIUS LOAD 43.68 T/ SQM	

16	How many staircases have been provided in the building? Please indicate in each case	SCHOOL 4 BOYS HOSTEL 1 GIRLS HOSTEL 1	SCHOOL 4 BOYS HOSTEL 1 GIRLS HOSTEL 1	
	a) The width of the stairway	3.2 MTR SCHOOL BULDING 2.5 MTR EACH HOSTEL	3.2 MTR SCHOOL BULDING 2.5 MTR EACH HOSTEL	
	b) The width of treads	SCHOOL BULDING 1.5 MTR EACH HOSTEL 1.2 MTR	SCHOOL BULDING 1.5 MTR EACH HOSTEL 1.2 MTR	
	c) The height of riser	0.15 MTR IN EACH	0.15 MTR IN EACH	
17	Has “Fire tower” been provided in the building? If so, please indicate	NO	NO	
	a) Fire rating of the walls	NA	NA	
	b) Fire rating of the Exit doors at each floor	NA	NA	
18	What is the average occupant load per floor?	48.26 TONN / SQM	48.26 TONN / SQM	
19	Number and details of all lifts? Please indicate in each case.	NA	NA	
	a) The floor between which lift runs	NA	NA	
	b) The type of doors fitted to the lift car and each landing	NA	NA	
	c) Fire resistance rating of lift car landing doors if known	NA	NA	
	d) Floor area of the lift car	NA	NA	
	e) Loading capacity of the lift car	NA	NA	
	f) Has communication system installed in the lift car	NA	NA	
	g) Has a “Fireman” switch been installed in the lift for grounding it in the event of fire?	NA	NA	
20	Where more than one lift are installed in the common enclosure, have	NA	NA	

	individual lifts been separated by fire rating?			
21	Has the lift shafts, lift lobby or stair well been pressurized?	NA	NA	
22	Have the lift lobby and staircases been effectively enclosed to prevent fire/smoke entering them from outside at any floor?	NA	NA	
23	Have all the “Exits” and “Way to Exits” been signposted with illuminated signages?	YES	YES	
24	Has Wet Riser (s)/Dry Riser (s) been provided? If so please indicate the no. of risers and internal diameter of each	YES SCHOOL BUILDING 4 BOYS HOSTEL 2 GIRLS HOSTEL 2 80 MM DIA	YES SCHOOL BUILDING 4 BOYS HOSTEL 2 GIRLS HOSTEL 2 80 MM DIA	
25	Has Down Comer (s) been provided? If so please give details	NO	NO	
26	Have internal hydrants been provided? If so, please indicate	NO	NO	
	a) No. of hydrants on each floor (Indicate whether single or twin outlets)	NA	NA	
27	Have first-aid hose reels been provided? If so, please indicate	YES 4 SCHOOL BUILDING 2 BOYS HOSTEL 2 GIRLS HOSTEL	YES 4 SCHOOL BUILDING 2 BOYS HOSTEL 2 GIRLS HOSTEL	
	a) No. of hose reels in each floor including basement (s)	4 SCHOOL BUILDING 2 BOYS HOSTEL 2 GIRLS HOSTEL	4 SCHOOL BUILDING 2 BOYS HOSTEL 2 GIRLS HOSTEL	
	b) Bore and length of hose reel tubing on each reel drum	BORE 20 MM LENGTH 30 MTR	BORE 20 MM LENGTH 30 MTR	
	c) Size (Bore) and type of nozzle fitted to each hose reel	20 MM BORE TYPE GUN METAL	20 MM BORE TYPE GUN METAL	
	d) Is the hose reel connected directly to the riser or to the hydrant outlet?	DIRECTLY TO THE RISER	DIRECTLY TO THE RISER	

28	Has fire hose been provided near each hydrant in hose box? If so, please indicate	NO	NO	
	a) The type of hose	NA	NA	
	b) The size of (bore) of hoses	NA	NA	
	c) The length of each hose	NA	NA	
	d) Total no. of hoses provided in each hydrant	NA	NA	
29	Have branch pipe been provided? If so, please indicate	NA	NA	
	a) The type of branch pipe	NA	NA	
	b) Size of nozzle fitted to each branch	NA	NA	
30	Is the building equipped with automatic fire detection and alarm system? If so, please indicate	NA	NA	
	a) The type of detectors used	NA	NA	
	b) The standard to which it conforms	NA	NA	
	c) Whether detectors provided above false ceiling	NA	NA	
	d) The code to which the installation conforms	NA	NA	
31	Have manual call boxes been installed in building for raising an alarm in the event of an outbreak of fire? If so, please give details	NA	NA	
32	Have public address system been installed in the building with loudspeakers on each floor?	NA	NA	
	Has any yard hydrant been			

33	provided from the building's fire pump?	NA	NA	
34	Is the building sprinklered? If so, indicate	NA	NA	
	a) The type of sprinklers used	NA	NA	
	b) Standard to which it conforms	NA	NA	
	c) Whether sprinklers provided above false ceiling	NA	NA	
	d) Has the basement been sprinklered?	NA	NA	
	e) The code to which the installation conforms	NA	NA	
35	Have any stationary fire pumps been installed for pressurizing the Wet Riser? If so, please indicate	SCHOOL BULDING 1 BOYS HOSTEL 1 GIRLS HOSTEL 1	SCHOOL BULDING 1 BOYS HOSTEL 1 GIRLS HOSTEL 1	
	a) The number of pumps	3	3	
	b) The size of suction and delivery connections of each pump	SUCTION 80 MM DELIVERY 100 MM	SUCTION 80 MM DELIVERY 100 MM	
	i) Suction (mm)	80 MM	80 MM	
	ii) Delivery (mm)	100 MM	100 MM	
	c) The output of each pump	450 LPM	450 LPM46.	
	d) The maximum head against which the pump can operate at the output mentioned at (c) above	46.5 KW / HP	46.5 KW / HP	
	e) Is the pump automatic in action?	NO	NO	
36	Please give the capacity and size of the underground static tank if any exclusively for firefighting	NA	NA	
37	Please indicate the present arrangements for replenishment of	NA	NA	

	the underground tank			
38	Is any public or other water storage facility available nearby? If so, please give the capacity and distance from the building. Is it readily accessible?	NO	NO	
39	Number and type of fire extinguishers provided at various locations (building wise)	SCHOOL BULDING 14 BOYS HOSTEL 6 GIRLS HOSTEL 6 ABC TYPE	SCHOOL BULDING 14 BOYS HOSTEL 6 GIRLS HOSTEL 6 ABC TYPE	
40	Whether all fire extinguishers bear the ISI certification mark	YES	YES	
41	Has a stand by source of power been provided? If it through a generator, please indicate	NO	NO	
	a) The capacity (output)	NA	NA	
	b) The functions that can be maintained simultaneously by the use of generator such as operating lifts, fire pumps, emergency lighting etc.	NA	NA	
	c) Is the generator automatic in action or has to be started manually?	NA	NA	
42	Provision of fire control room and its location	NO	NO	
43	Is the building centrally air conditioned? If so, please indicate	NO	NO	
	a) The material used for construction of ducts and its fittings	NA	NA	
	b) The type of lining used for ducts if any	NA	NA	
	c) Type of legging used, if any for insulating any portion of ducts and indicate how the	NA	NA	

	legging is secured			
	d) If false ceiling is provided please give the fire resistance rating of the ceiling material	NA	NA	
	e) If plenum is used as returned air passage, has it been protected with fire detectors? Please give details	NA	NA	
	f) Has a separate AHU been provided for each floor?	NA	NA	
	g) Is the AHU having auto shut off system in case of actuation of detector	NA	NA	
	h) Has fire dampers been provided inside ducts, if so indicate the no. and type of dampers	NA	NA	
44	Is the ducting for each floor effectively isolated or is it continuous for more than one floor?	NA	NA	
45	Basement ventilation detail:-	NA	NA	
	a) Whether natural ventilation is relied upon? If so, give details of vents with area for the stairwell, lift shafts	NA	NA	
	b) Whether mechanical ventilation has been provided If so, give details of the system indicating the numbers of air changes for the basement and other floors	NA	NA	
	c) Whether mechanical ventilation is coupled with automatic detection system? Please give details of the system	NA	NA	
	Where are the			

46	switch gear and transformers located? If inside the building, please indicate	NA	NA	
	a) If the switch gear and transformer (s) have been housed in separate compartments effectively separated from each other and from portion of the buildings by 04 hrs. fire resistive wall?	NA	NA	
	b) What precautions have been taken to prevent a possible fire in transformer (s) from spreading?	NA	NA	
47	Where electric cables, telephone cables, dry/wet risers/down comers pass through a floor or wall, have the spaces (apertures) round the cables/pipes been effectively sealed/plugged with non combustible, fire resistive materials?	YES	YES	
48	Are the occupants of the building periodically trained in use and operation of fire safety measures and emergency procedure? If so, please give details of training. If not, why?	YES	YES	
49	Does an emergency organization exist in the building? If so, please give detail and append a copy of emergency (Fire) orders	NA	NA	
50	Has a qualified fire safety supervisor been appointed for the building or premises? If so, his full details. If not, why?	NO	NO	
	Has the building been protected against lightning? If so,			

51	does the lightning protector conform to any code? Please indicate details	YES	YES	
52	Has helipad been provided over the building? If so, whether it has been approved by the authority?	NO	NO	

4 Self attested copies of the following documents are uploaded/ enclosed herewith (original should be produced for inspection and comparison as and when asked for)

i. Approved building plans (complete set) containing floor plan, elevation plan, section plan, site plan etc.

ii. Approval letter issued by the Plan approving Authority concerned.

vii. Fire Installation Plan.

5 You are requested to take necessary action for issue of Fire Safety Certificate for occupancy of the aforementioned buildings/ Premises.

Applicant:-(1)

Signature of Applicant :	Name & Signature of State Authorities /Officials with Seal District Welfare Officer Mayurbhanj
Applicant Name:	PRADYUMNA KUMAR DASH
Applicant Designation:	DWO MAYURBHANJ
Applicant Photo:	

Name and Address of Building/Project :	AT-BADALIGAON PO-PRUTHUNATHPUR PS-BADASAHI DIST-MAYURBHANJ ODISHA 757017
Date:	28-07-2024

Contact person’s detail.

* Name:	ARUN VISWAKARMA
* Email:	visharun123@rediffmail.com
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Alternative Mobile No. / Telephone No.	9870504675
Total Amount (in INR)	10618