

**Government of Bihar
Building Construction Department
Bihar, Patna**

DHANANJAY KUMAR
Associate Architect
B.Arch, FIIA, E.R.M (IIT. KGP.)

Mobile no. : 9471006805

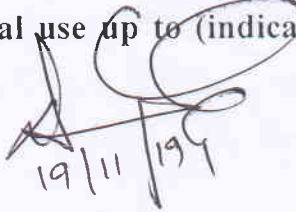
Letter no.:- 21/19

Date- 19/11/2019

PART- II

To be filled by the SDE of PWD (B & R) Department

- (a) I have visited the above mentioned school on dated 15.11.2019 and have visually inspected it from all angles of safety and find a fit for normal use as school building.
- (b) In case any addition / addition / alteration or expansion and modifications to this buildings is to be carried out, the same be carried out under the supervision of a qualified Engineer and this certificate may be re-obtained after the completion from the undersigned.
- (c) In case the building is affected by flood or if there is settlement of walls, foundations or sagging of roofs etc. immediate inspection of the under signed be arranged check the stability and safety of the building.
- (d) This building can be safety occupied for normal use up to (indicate which can be used) 31.05.2024



19/11/19

Signature of Engineer / Architect
Building Construction Dept.
Govt. of Bihar, Patna

Associate Architect
Building Construction Dept.
Govt. of Bihar, Patna



Principal
GYAN NIKETAN
A Senior Secondary School
(Affiliation to C.B.S.E., New Delhi)
AFFILIATION No.-330010
Vithal Vihar Complex, Gola Road
(DANAPUR CANTT) PATNA-801503


Administrator
Gyan Niketan
Patna

PROFORMA FOR THE SAFETY CERTIFICATE OF SCHOOL BUILDING

(PART-1)

1. Name of the School : GYAN NIKETAN
2. Location : VITTHAL VIHAR COMPLEX, RANJAN PATH, GOLA ROAD,
DANAPUR, PATNA - 801503
3. Plot Area : 15437.1 Sqm.
4. Plinth Area : 2387.27 Sqm.
5. Number of Stories : Ground + 3
6. Area of Constructed part of the building 10243.95 Sqm.
7. If the building has been constructed under the supervision of the qualified Engineer. The following details may be given

- (a) Name of Engineer with qualification : Satendra Prasad Singh
(BE. CIVIL)
(b) Address of the Engineer : PATNA
(c) It Structural Drawing used in construction : Yes
(d) Name and address of Architect with : Dhananjay Kumar
B.Arch, FIIA, E.R.M (IIT. KGP)
Building Construction Dept. Govt. of Bihar

8. Whether the building has been constructed for the purpose of

- (a) School : Yes
(b) Residential Purpose and use for a School : Yes

9. Materials used for Roof

- (a) RCC Slabs : Yes
(b) RS Joists & batons : No
(c) Wooden Joints and Bottom : No

10. Material used for Walls


- (a) Mud Mortar No
(b) Cement Mortar Yes
(c) Lime Mortar No


11. Flooring

- (a) Conglomerate Yes
(b) Terrace No
(c) Brick Paving No

12. A detailed drawing indicating the doors along with windows and location fitting and windows is attached


Associate Architect
Building Construction Dept
Govt. of Bihar, Patna


Principal-I-
GYAN NIKETAN
A Senior Secondary School
(Affiliation to C.B.S.E., New Delhi)
AFFILIATION No.-330010
Vithal Vihar Complex, Gola Road
(CANTT) PATNA-801503


Administrator
Gyan Niketan
Patna

13. FOR FIRE SAFETY

- | | | |
|-----|---|-----|
| (a) | Whether the width of the staircase is 1.5 mtr. | Yes |
| (b) | Whether portable fire extinguisher exists | Yes |
| (c) | Whether School building is free from
Intflammable & toxic material | Yes |
| (d) | Whether cooking of food is done at a safe place | Yes |
| (e) | Whether ant Thatch or combustible material
has been used. | Yes |

14. Requirement for Fire Protection Arrangements under NBC- Part- IV

- | | | |
|-----|--|-----|
| (a) | Whether Hose Real provided | Yes |
| (b) | Whether down comer provided | Yes |
| (c) | Whether Automatic sprinkler provided | Yes |
| (d) | Whether underground static water storage tank of
Capacity 50000 Ltr. (If constructed area exceeds 1500 Sqm) . | Yes |
| (e) | Whether over head tank of capacity 10000 Ltr. Exists
(In case of hose real) 20000 Ltr. | Yes |
| (f) | Whether one electric and one diesel pump of 3 kg. cum
Pressure of capacity 1620 LPM one electric pump of
Capacity 190 LPK exist near underground septic tank | Yes |
| (g) | Whether a pump 3 kg / cum pressure & 450 / 500 LPM
Exist near over head tank. | Yes |


19/11/17
Associate Architect
Building Construction Dept
Govt. of Bihar, Patna


Principal
GYAN NIKETAN
A Senior Secondary School
(Affiliation to C.B.S.E., New Delhi)
AFFILIATION No.-330010
Vittal Vihar Complex, Gola Road
(DANAPUR CANTT) PATNA-801503


Signature of the Head of Institution
Administrator
Gyan Niketan
Patna