हरियाणा लोक निर्माण विभाग (भवन व मार्ग शाखा)

प्रेपक :

उपमण्डल अभियन्ता

तो. नि. वि.(भवन तथा मार्ग शासा)

प्रेपित :

खण्ड शिक्षा अधिकारी

टोहाना ।

12/4/13

क्रमांक. 339

विनांक 14/2/2019

अहर टोहाना में समस्त प्रद्ववेट स्कुलों के भवनों का निरीक्षण करने बारे।

संबर्भः .

उपमण्डल अधिकारी(मा0) टोहाना के पत्र कमांक 4093-97/रटैनो दिनांक शुन्य के

उपरोक्त विषय के बारे में उपमण्डल अधिकारी(ना0) टोड़ाना के आदेश पर आपके द्वारा, उपमण्डल अभियन्ता पंचायती राज व हस्ताक्षरकर्ता द्वारा जिन प्राईवेट स्कुलों के भवनी का निरीक्षण किया गया था। उसकी सुधी उस्ताशरकर्ता द्वारा हस्ताशर करके आपके कार्यालय को आगानी कार्यवाही हेतु भेजी जाती है।

मण्डल अभियन्ता,

नि. वि.(भवन तथा मार्ग शाजा)

इतेन्द्र हिल्ला मार्गाही इन्हरू - - - W. II | 12 | ESSEKELI

इस्ट मायाम के कार मेर करा with the property is to the

D.A.V. Centanary Public School Dangra Road, Tohana (Fatehabad)

Brook Box Others Ionas Feer car

> D.A.Centenary Public Schoo Oengra Road, Tohana (Fatehabari

1) Saraswati Vidva Mandir, Tohana:

The structure of the building visible seems to be safe upto 310 floor, but not safe to sustain Earth Quakes also room of 3rd floor has to be vacated as RBC slab of room is not safe.

2) Rayan Convent School, Tohana:

The structure of the building visible seems to be safe upto IInd storey.

3) Bajrang Model School, Tohana:

The structure of the building visible seems to be safe, but not safe against Earth Quakes.

4) K.M. Sr. Sec. School, Tohana:

The structure of the building require some addition to beam and column and ground floor of both new and old block for which necessary steps has been told to the authorities to the School Management. The Building is not safe for Earth Quakes vibration.

5) K.M. Model School, Tohana:

The Building structure seems to be safe for existing storey i.e. ground floor plus two storey building.

6) DAV Public School, Tohana:

The structure of the building 3rd floor are visibly safe and constructed as per design to counter Earth Quacks forces upto IInd floor.

7) Durga Mahila Sr. Sec. School, Tohana:

The building structure seems to be safe, but not able to with stand against Earth Quakes.

8) Adrash Public School, Tohana:

The structure of the building seems to be safe, but urgent replacement of the floor and ground floor slab required. As building is not able to with stand against Earth Quakes.

9) Little Angel School, Tohana:

The building seems to be safe upto IInd storey, but not safe against Earth quakes forces.

Sub Divisional Officer Panchayati Raj, Tohana

Sub Divisional Engine Provincial Sub Division

PWD B&R Br. Tohana

D.A.V. Centenary Public School Dengra Road, Tohana (Fatehabad)

Centenary Public School Dengra Road, Tohana (Fatehabad)

TERRAS GEO STRUCTURES

Email: <u>projects@myterras.com</u> 241 DSS, OLD COURT COMPLEX, HISAR Phone: +91 – 7900 00 0096

Structure Stability Certificate

I have personally visited the site on 28th March, 2019 and collected the required information & data to complete the Safety analysis of the DAV Centenary Public School, Dangra Road, Tohana established in the month April of 1992. The School is run by Dayanand Anglo Vedic College Trust & Management Society Situated at Chitra Gupta Road, New Delhi.

Following books and IS Standards were referred:

- 1. Civil Engineers Handbook
- 2. 15: 456 : 2000
- 3. Relevant Course Book

Observations based on current physical state of the school building:

- 1. The T beams constructed to support the slab are of appropriate depth.
- The beams are of Reinforced Concrete Cement and were casted monolithically with the slab.
- 3. There is no sign of differential foundation settlements.
- 4. The reinforcement provided in column is sufficient to bear moments & loads as revealed from the no of bars left exposed on the roof for further extension of building if planned.
- 5. The structure has been constructed as per Indian Standard Codes.
- It seems that the good quality material and technical workmanship was used in the construction of the structure of the school.
- 7. There is no sign of damage / crack in the load bearing beams & columns.
- 8. The school building has been maintained properly.

Conclusion:

In view of above information collected during my site visit I am of the opinion that the structure is stable &safe for its use as school building.

Structure Engineer

Dated: 28th March, 2019



TERRAS GEO STRUCTURES
Email: projects@myterras.com

We are team of Structure Engineers empanelled with HSVP and Institution of Engineers

D.A.V. Centenary Public School Dangra Road, Tohane (Fatehebad) O.A. Centenary Public School Gengra Road, Tohana (Fetshabad)

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70,

The Principal, DAV Sr. Sec Public School, Dengra Road, Tohana.

Sub: Certificate regarding Building work of Junior Block in DAV School Campus-Tohana.

Dear Sir.

The work executed by M/s Vijay Kumar Contractor for the above cited building is as per standard building norms following HSR schedule of rates / specifications to the satisfaction of undersigned and as per architectural & structural drawings supplied.

The information is placed for necessary action at your end please.

Thanking you,

Sincerely yours,

For Ar. C.B. Anand

Manager D.A.V. Centenary Public School Dangra Road, Tohana (Fatahabad)

D.A. V. Sentenery Public School Dangra Road, Tohana (Fatehabed