No. 707 /T/2016

Office of the Assistant Engineer Grade-I Public Works Sub-Division (Rural) Nagpur ruralnagpur.de@mahapwd.com Dated: 25 / 25 / 2016

To

Executive Engineer, Public Works Division No. II, Nagpur

Subject:

Building safety Certificate.

Reference:

Principal, Jain International School, Nagpur Letter No. JIS/NGP/LET/05.16/129

dt. 25th May, 2016

With reference to letter under reference it is submitted that the work was executed by Pvt. Architect with his design.

The Building safety certificate issued by the Ar. Sachin Kothari may be considered for further purpose.

Encl:

As above.

Assistant Engineer

Public Works Sub-Division (Rural)

Nagpur

Copy to - Shri S.S. Khobragade, A.E.-II for information & necessary actions आधारता (अणी-१)

सा वां. उपविभाग (प्राभिण)

नागपुर

Principal
The Jain International School, Nagpur
CBSE Affiliation No.1130149

The Jain International School, Nagpur CBSE Affiliation No.1130149



- PLANNER
- **ARCHITECT**
- CAMPUS DESIGNER
- VASTU CONSULTANT

15/2. Priyadarshini Society, Behind R.T.O., Civil Lines, Nagpur-01 (MH), Telfax: 0712 - 2538880 Cell. 9373338880, 9372338880, 9372308880

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CERTIFICATE

- Building is supported on structure with reinforced concrete column, beams and slab which is enough to take the load of existing structure, fix of the beams and reinforcement provided is enough to take the load of the existing structure.
- I hereby certify that building is structurally stable with above structural parameters.
- The above certificate is based on assumption that reinforcement is provided as per structural drawing provided. It is assumed that concrete mix used is M-20 for columns, beams & slabs as per IS-456-2000

Date – 18/1/2016 Place – Nagpur

Ar. Sachin Kothari

A SACARI KOTHARI-QAIZAGGIZAGAA MI REG NO. 1500

N.M.C.L.S. NO. 571 15/2. Priyadarshini Society: NAGPUR-0712-2538380





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PROJECT

: Structural Stability of the Building

LOCATION

: M/s The jain International school Behind Assaram Bapu Ashram Village - fetri, katol raod, Nagpur.

DRAWING REFERED: APPROVED PLAN STRUCTURAL DRAWING

BUILDING DETAILS:

BUILDING STRUCTURE

: Frame Structure With Columns & Beams

Supported on RCC Foundation.

Floor areas

(A) Junior school

: Ground Floor : 24920.00 sq.ft.

First Floor

: 25170.00 sq.ft.

(B) Middle school

: Ground Floor

27270.00 sq.ft.

First floor

21430.00 sq.ft.

Second floor

19980.00 sq.ft.

Date - 18/1/2016 Place - Nagpur

Ar. Sachin Kothari

7, #4 (OTHARI-CA) 2000-28948

1 S. NO. 571

Friyadarshini Səciciy. PUP-0712-2508380



■ PLANNER

ARCHITECT

CAMPUS DESIGNER

VASTU CONSULTANT

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Height

: 40 FT from ground level

Beam spacing

: 10 FT (minimum)

Main beam B (size)

: 12" width 2'6" height

Side beam

: 9" width 2'6" height

Cantilever beam

: 9" width 2'6" height

Slab thickness

: 5" & 6"

Slab Reinforcement

: 10-12 mm Dia 150 mm C/C

On both side

Wall thickness

: 9"

Plastering (inside)

: Neroo finished

Plastering (outside)

: Neroo finished

Foundation

: RCC footing (1.50 m depth)

Column

: 32 mm dia. To 16 mm dia.

Date - 18/1/2016 Place - Nagpur

The Jain International School, Nagpur CBSE Affiliation No.1130149

Ar. Sachin Kothari

arshini Soc

Manager

The Jain International School, Nagpur CBSE Affiliation No.1130149