

#### DJ DEESIGNERS

6

Purpose for which the Building has

highest to be used

ARCHITECTS ENGINEERS & VALUERS #3 CORPORATION BUILDING, WEST AROKIYASAMY ROAD, R \$ PURAM, COIMBATORE 641 002. TEL 2470727 2470396 FAX 91-422-2473060 E-MAIL : djdeesigners@gmail.com

#### STATEMENT ACCOMPANYING

#### FORM'A'

1 Name of the building MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, Arts & Science Block 2 Location MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, Tirupathur Main Road. Chinnakallupalli Village Vaniyambadi Taluk, Vaniyambadi, Vellore District. S.F. No. S.F. No.55,56 & 57 Taluk Vaniambadi District Vellore 3 Year of Construction Arts & Science Block Ground & First Floor 2011 New building Approximate Cost of the Construction Rs.22,22,00,500 As per the Current Rate Area Ground Floor 36696 Sft First Floor 32347 Sft Second Floor 32759 Sft Third Floor 33891 Sft Purpose for which the Building is 5 Arts & Science Block for being used (or) Proposed to be used Marudhar Kesari Jain College

for Women

for Women

Arts & Science Block for

Marudhar Kesari Jain College

 Details of construction of the building ( Particulars of the foundation, soil specification of various parts under )

a) Soil : Gravelly soil

b) Foundation : R.C.C Coloumn Footing

c) Basement : Coursed Rubble Masonry in Cement Mortar & RCC side wall

d) Superstructure lead initial fleatures : Brick work in Cement Mortar &

R.C.C Coloumns

e) Flooring : P.C.C in Cement Mortar top finishing with Marble

f) Roofing of sold and twin at : R.C.C Roof

8 Period for which licence required : Three Years from 01.04.2018 to

31.03.2021

9 Number of person to be accommodated : 4000 Nos

Place : Coimbatore FOR D.J. DEESIGNERS
Date : 02.04.2018

DHIRESH JAYASI

M.Tech (Struct), AMIE. F.I.V., FACCE., MIWWA., CHARTERED ENGINEER & REGISTERED VALUER

#3, CORPORATION BUILDING, WEST AROKIASAMY ROAD.

R.S. PURAM, COIMBATORE 641 002, AM: 48810, F: 23302, F: 680, M: 5191

### FORM - B

Form of Certificate of Structural Soundness Under Sub-Section (A) of the Tamilnadu Public Buildings (Licensing) Act, 1965 (Tamilnadu Act 13 of 1965), referred to in Rule 4 of the Tamilnadu Public Buildings (Licensing Rules, 1966)

I certify that I have inspected the Building mentioned in the Statement and furnish below its salient technical features:-

1. Foundation

a) Depth below ground level : 6'0'

b) Nature of soil met with at : Hard Gravel

foundation level

c) Pressure at foundation : 17.33 T/M

d) Probable safe bearing capacity 2

strata met with a foundation 45 T/M

2. Superstructure

a) Maximum Stress in the most : 44 T/M

critical section of masonry and 2 concrete. 25 T/M

b) Nature of masonry and concrete : 50 T/M

2

and its safe permissible stress : 60 T/M

The Structural soundness of the building has been verified by me with reference to ISI loading Standards 875 (latest version) and other relevant Indian Standards code of Practice and I declare that the building is Structurally sound to be used as Public building for the purpose noted in the statement. A Licence may be granted for the period from 01.04.2018 to 31.03.2021 inclusive.

Place : Coimbatore

Date: 02.04.2018

FOR D.J. DEESIGNERS

DHIRESH JAYASI

M.Tech (Struct), AMIE. F.I.V., FACCE., MIWWA., CHARTERED ENGINEER & REGISTERED VALUER #3, CORPORATION BUILDING, WEST AROKIASAMY ROAD,

R.S. PURAM, COIMBATORE 641 002, AM: 48810, F: 23302, F: 680, M: 5191 NON

## STATEMENT ACCOMPANYING

# CERTIFICATE OF STRUCTURAL SOUNDNESS

1 Location of the building, Door Number,

Street and Name of the place

MARUDHAR KESARI JAIN COLLEGE

FOR WOMEN,

S.F. No.55,56 & 57 Chinnakallupalli Village, Tirupathur Main Road. Vaniambadi Taluk,

Vaniambadi Vellore District

2 Age of the building Ground & First Floor

Second & Third Floor

7 V

7 Years New Building

3 Number of Stories

Short description of structures, steel R.C.C framed or load bearing masonry

RCC Framed & Load bearing

masonry Structure

5 Purpose for which the building is

certified for use

Arts & Science Block for

Marudhar Kesari Jain College

for Women

6 The Period of which the building

will be structurally sound

About 53 years

7 Number of persons to be accommodate

4000 Nos

8 Remarks

NIL

Place : Coimbatore

Date: 02.04.2018

FOR D.J. DEESIGNERS

DHIRESH JAYASI

M.Tech (Struct), AMIE. F.I.V., FACCE., MIWWA., CHARTERED ENGINEER & REGISTERED VALUER

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