To. The Town Planning Officer (BP) (Navi Mumbai) CIDCO Ltd., 4th Floor, Raigad Bhavan, Plot No. 4, Sector-11, C.B.D. Belapur, Navi Mumbai-400614.

Ref: 2022/SCDPL=1184/220

Date: March 28, 2022

## STRUCTURAL STABILITY CERTIFICATE

(BASEMENT + GROUND + 5 UPPER FLOORS)

Name and address

: Developed Institutional Building on Plot no. 1,

Sector 21, Ulwe, Navi Mumbai.

Name and address

of the Owner

: SHREE NARAYAN MANDIRA SAMITI

Name and address

of the Licensed

Architect

: M/S. DESIGNO ARCHITECTS

709, J. K. Chambers, Sector 17, Vashi,

Navi Mumbai - 400 703.

Name, Reg. No. and Address of Structural

Engineer

: RAAJESH K. LADHAD

803, Maithili's Signet, Plot no. 39/4, Sector 30A,

Vashi, Navi Mumbai.

BMC Reg. No.: STR/L/15 ISSE Reg. No. M-1692

This is to certify that the construction work of the above proposal is carried out as per my structural design, drawing and details. The said structure is safe and stable for the purpose for which it is intended.

RAAJESH K. LADHAD

Consulting Structural Engineer MCGM Reg. No.: STR/L/15

ISSE Reg. No. M-1692



To,
The Town Planning Officer (BP)
(Navi Mumbai)
CIDCO Ltd., 4th Floor, Raigad Bhavan,
Plot No. 4, Sector-11, C.B.D. Belapur,
Navi Mumbai-400614.

Ref: 2022/SCDPL-1184/221

Date: March 28, 2022

## CERTIFICATE OF EARTHQUAKE STABILITY

(BASEMENT + GROUND + 5 UPPER FLOORS)

1) PROPOSAL

: Developed Institutional Building on Plot no. 1,

Sector 21, Ulwe, Navi Mumbai.

2) NAME AND ADDRESS

: SHREE NARAYAN MANDIRA SAMITI

OF THE OWNER

: M/S. DESIGNO ARCHITECTS

3) NAME AND ADDRESS OF THE LICENSED

709, J. K. Chambers, Sector 17, Vashi,

ARCHITECT Navi Mumbai - 400 703.

4) NAME AND ADDRESS
OF STRUCTURAL ENGINEER

: RAAJESH K. LADHAD

803, Maithili's Signet, Plot no. 39/4, Sector 30A,

Vashi, Navi Mumbai.

I hereby submit that the structural design of the completed work shall be in conformity with the provisions of IS:1893-1984 – Earthquake Resistant Design of Structure, IS:13920-1993 – Ductile Detailing of Reinforced Concrete Structure subjected to seismic Forces & IS:4326-1993 - Earthquake Resistant Design and Construction of the Building.

I will be responsible for all consequences due to earthquake, falling which, I will be liable for any legal action as per provision of law.

RAAJESH K. LADHAD Consulting Structural Engineer MCGM Reg. No.: STR/L/15 ISSE Reg. No. M-1692



To,
The Town Planning Officer (BP)
(Navi Mumbai)
CIDCO Ltd., 4th Floor, Raigad Bhavan,
Plot No. 4, Sector-11, C.B.D. Belapur,
Navi Mumbai-400614.

Ref: 2022/SCDPL=1184/222

Date: March 28, 2022

# COMPLETION CERTIFICATE

We have been appointed as Structural Engineer by M/S. STHREE NARAYANAN MANDIRA SAMITI for preparing the structural design and drawings for the new structure consisting of B+G+5 floors, as described in my enclosed Design base report, based on the Architectural drawings and other utilities and services requirements given by the Owner of the development work of building in Plot no. 1, Sector 21, Ulwe, Navi Mumbai.

The following listed firms / persons are associated with the work as appointed by M/S. SHREE NARAYAN MANDIRA SAMITI.

Architect

M/S. DESIGNO ARCHITECTS

Developer

M/S. SHREE NARAYAN MANDIRA SAMITI.

Licensing Engineer:

M/S. STRUCTUAL CONCEPT DESIGNS PVT. LTD.

Site Engineer

SHRI. NAVNEET

We hereby certify and confirm adequacy of the structural design for intended use represented through my structural drawing issued from time to time.

We further confirm that the structural design, structural drawings and details of the building which has been done by us, satisfy the structural safety requirements for all situations including natural disasters, as applicable, as stipulated in National Building Code of India and its Part 6 – Structural Design and other relevant Codes, considering the report of Subsurface investigations, where applicable.

We enclosing herewith undertaking of Site Engineer and Owner regarding compliance with structural drawings and adherence to standard construction practices while executing the construction work.

Vasili

On the basis of this We hereby certify-that to the best of my Knowledge and belief the said structure is structurally fit for the Intended purpose,

As a Structural Engineer for design my responsibilities are limited to providing structural design, structural drawings and details in accordance with the provisions of relevant prevailing Indian Standard codes, and visits to site at specified stages called for by the Supervising Engineer / Site Engineer for verification of reinforcement laid. All issues related to Supervision, Materials, Workmanship and execution are the sole responsibility of the Supervising Engineer / Site Engineer. Visit made by me as Structural Engineer are not for Supervision since, I/We are not responsible for supervision and quality of work. This certificate is issued on the clear understanding that my overall design responsibility for safe and proper performance of structural design ceases, the moment any addition and / or alteration or any damage to the structural frame is caused by accident of by tampering with the geometrical sections of structural members for any purpose whatsoever or due to overloading of the structure or lack of maintenance or any act that is detrimental to the structure as a whole.

This certificate is issued in conjunction with the certificate of the licensed Supervising Engineer and Owner certifying the quality of work.

Enclosure –

1)

2)

3)

RAAJESH K. LADHAD
Consulting Structural Engineer
MCGM Reg. No.: STR/L/15
ISSE Reg. No. M-1692



an untimperationly provided 15th April and It is renewed b Ba 150/- if rem wed thereafter.



For apt Time: 11.00 a.m. To 1.30 p.ffi ise must be accompanyed with eliter of License Holder License can be renewed upto 5 years ime

7:0/- only, provided the egice is renewed between March to 13th April and 18. 1125/- if renewed thereafter, कार्मणां अभियता इमारत अस्ताव (बहर नावणा वसाण्यक व अह (८)।ऽ प्रतिसंगई महानगर पालिका REGISTRATION No. 'में' जिसाम फायालचे, वे रा सजळा. १०-शेख एापिस तन मार्ग.

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लंबई महानगरपालिका कार्याचय, Hut, lanta &c 34-7".08

अभियत्यांच नाच :-- श्ली राजोका के . संद्या द

ब्रुप्यनी भमांगा :--

RAAJESH K. LADHAD

Consulting Structural Engineer NMMC Reg. No. NMMC/TPO/S.E./U4 BMC Reg. No.: STR/L/15

स्वाक्षरीचा नमना

ISSUED TO M/S. DESIGNO ARCHITECTS FOR OC PERMISSION (PLOT NO. 1 SECTOR 21, ULWE, NAVI MUMBAI) ONE TIME USE ONLY ISSUED ON: 28/03/2022

#### न्तनीकरण

विनाक प्राप्तिक 2096, ते ३१ मानं 2090 पर्यतच्या राज्यवर्धी-करिता संरचना अभियता संस्कृतसाराच्या नीदणी प्रमाणपत्नाच नुवनीकरण

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ि । प्राप्त २००१ के ३१ मार्च १५०.१६ . गर्यत्रच्या कावावर्धाः ा मरकता अभिमंता सरुवागाराच्या वॉदणी प्रमाणपत्तीच नृतर्गकरण

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Co. Charting, ed only provided It is renewed b 15th April and Be. 150 - if remwed therester.



- Time: 11.00 a.m. To 1,30 p.m. Lieurse must be accompanyed with tter of License Holder License can be renewed upto 5 years a lime 750/- only, provided the cence is renewed between March to 11th April and s. 1125/- if renewed theresfter.

कार्यस । अग्रयता इमारत प्रस्तात (श्रवह वावणा वार्ताणाव व प्रश्रीयीट पहलमंगई महानगर गालिका REGISTRATION No. 'हैं' जिसाम कार्यालये, वे रा सज्जा, १०-शेख पापित्यु (ान मार्ग. भायजळा, संगर्ग-पडेर्गरिपटTURL LICENCE

संबर्ध महानगरमाध्यित प्राथित, मुंबर, धिनाक ६८ -३१-94.0 ६८

आगयल्यां। नाव :-- रुकी- जाजो भा-के . लाउगा द

दरध्वनी क्षमांक

RAAJESH K. LADHAD

Consulting Structural Engineer NMMC Reg. No. NMMC/TPO/S.E./04

स्वाक्षरीचा नमना

BMC Reg. No.: STR/L/15

ISSUED TO M.S. DESIGNO ARCHITECTS FOR OC PERMISSION (PLOT NO. 1 SECTOR 21, ULWE, NAVI MUMBAI)

ONE TIME USE ONLY ISSUED ON: 28/03/2022

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### न्तगीकरण

दिलांक १ एप्रिक २०१६, ते ३१ मार्च २०१८ पर्यतच्या परकावधी-करिता गेरचना अभियता नेल्यामाराच्या नोदणी प्रमाणपद्याचे नृतनीकरण

भागती अमोगः :-- १००२५२४००१

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#### म् ग्रामीकरण

दिनांच । एप्रिल 200 ८ ते ३१ मानं 20.22. पर्यतच्या कालावधी-करिया गरचता अभियता महलागायाच्या नोडणी प्रमाणपदाचे नतनीकरण कुल आहे

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ाताक १ एपिल १४० कि. १ ने २१ मार्च १४० (). पर्यतच्या कालावधी-िद्या रंग्यना अभियता सल्यासाराच्या नोदणी प्रमाणपताचे तूमनीकरण-

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ATTA 10 -04-2012

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বস্ত ৭ দ্ধিল সুহা / ৪ ते ३१ मार्च १९०./६ पर्यत्रका काटावधी-ान्ता गरचना अभियंता सहस्यासाराच्या नींदणी प्रमाणपताचे नृतर्गतकण en ald.

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