

MSME Reg No: UDYAM-MH-18-0083617 An ISO 9001 : 2015 Certified Company CIN: U74120MH2010PTC207869

# Vastukala Consultants (I) Pvt. Ltd.

Page 1 of 3 Vastu/Mumbai/08/2024/010802/2307930 29/13-408-SKVS Date: 29.08.2024

# **Structural Stability Report**

Structural Observation Report Residential Flat No. 07, 1<sup>st</sup> Floor, **"Sneh Sadan Co-op. Hsg. Soc. Ltd."**, Plot No. 180, Sion Matunga Estate (West), Sion (West), Mumbai – 400022, State - Maharashtra, Country - India.

#### Name of Owner: Mr. Amin Chimanlal Shah

#### Singh

This is to certify that on visual inspection, it appears that the structure at **"Sneh Sadan Co-op. Hsg. Soc. Ltd."** is in normal condition and the future life can be reasonably taken under normal condition and with proper periodic repairs & maintenance is about 6 years.

#### General Information:

Α.		Introduction
1	Name of Building	"Sneh Sadan Co-op. Hsg. Soc. Ltd."
2	Property Address	Residential Flat No. 07, 1st Floor, "Sneh Sadan Co-op.
		Hsg. Soc. Ltd.", Plot No. 180, Sion Matunga Estate (West),
		Sion (West), Mumbai – 400022, State - Maharashtra,
		Country - India
3	Type of Building	Residential
4	No. of Floors	Ground + 3 Upper Floors
5	Whether stilt / podium / open parking	No Parking Space available at site
	provided	
6	Type of Construction	R.C.C. Framed Structure
7	Type of Foundation	R.C.C. Footing
8	Thickness of the External Walls	9" thick brick walls both sides plastered
9	Type of Compound	Brick Masonry Walls
10	Year of Construction	1970 (Approx.)
11	Present age of building 54 years	
12	Residual age of the building	6 years Subject to proper, preventive periodic maintenance
		& structural repairs.
13	No. of flats (Per Floor)	1 <sup>st</sup> Floor is having 3 Flats
14	Methodology adopted	As per visual site inspection

В.	External Observation of the Building		
1	Plaster	Normal Condition	NSIII TAU
2	Chajjas	Normal Condition	Jul com algele
3	Plumbing	Normal Condition	Architects & Interior Designers
4	Cracks on the external walls	Minor cracks found	TEV Consultants Leader's Engineer
5	Filling cracks on the external walls	Minor cracks found	20 MH2010 PTC201
6	Cracks on columns & beams	Minor cracks found	

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#### **Regd. Office**

B1-001, U/B Floor, BOOMERANG, Chandivali Farm Road, Powai, Andheri East, **Mumbai**: 400072, (M.S), India +91 2247495919 mumbai@vastukala.co.in www.vastukala.co.in Structural Stability Report / UBI / Mohammed Ali Road Branch / Mr. Amin Chimanlal Shah (010802/2307930) Page 2 of 3

7	Vegetation	Found
8	Leakages of water in the drainage pipes	Found
	or water pipes	
9	Dampness external in the wall due to	Not Found
	leakages	
10	Any other observation about the condition	Structural Stability Report from licensed structural
	of external side of the building	engineers not provided for our verification.
С	Internal Observation of the common areas of the building and captioned premises	
1	Beams (Cracks & Leakages)	Minor Cracks Found
2	Columns (Cracks & Leakages)	Minor Cracks Found
3	Ceiling (Cracks & Leakages)	Not Found
4	Leakages inside the property	Not Found
5	Painting inside the property	Normal Condition
-		

D	Common Observation		
1	Structural Audit of the Building Under Bye	As per bye Laws No. 77 of Co-Op. Societies bye Laws	
	– Laws No. 77 of the Model Bye Laws (Co-	under the Act the society shall conduct a Structural Audit of	
	Operative Societies Act / Rules)	the building of the society as follows	
2	Remark	Structural Stability Report from licensed structural	
		engineers not provided for our verification.	

#### E Conclusion

The captioned building is having Ground + 3 Upper Floors which are constructed in year 1970 (Approx.). Estimated future life under present circumstances is about 6 years subject to proper, preventive periodic maintenance & structural repairs.

The inspection dated 27.08.2024 of building. The building is well as the property is maintained in normal condition & will stand future life subject to proper, preventive periodic maintenance & Good structural repairs.

Our Observations about the structure are given above.

The above assessment is based on visual inspection only. Separate structural audit from licensed structural engineers is advised to assess exact balance life of structure.

## For VASTUKALA CONSULTANTS (I) PVT. LTD.

## Director

### Auth. Sign.

#### Sharadkumar B. Chalikwar

Structural Engineer Licence No. STATE/R/2022/APL/01785 Govt. Reg. Valuer Chartered Engineer (India) Reg. No. (N) CCIT/1-14/52/2008-09 UBI Empanelment No.: ROS:ADV:Valuer/033:008:2021-22

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Vastukala Consultants (I) Pvt. Ltd.

# Actual site photographs







