

## Vastukala Consultants (I) Pvt. Ltd.

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Vastu/Mumbai/12/2024/13012/2309568 12/12-266-PRSK Date: 12.12.2024

### **Structural Stability Report**

Structural Observation Report of Residential Flat No. B-33, 3rd Floor, Wing - B, "Pethenagar Co-op. Hsg. Soc. Ltd.", Kedarmal Road, Village - Malad East, Malad (East), Taluka - Borivali, District - Mumbai Suburban, PIN - 400 097, State - Maharashtra, India.

#### Name of Owner: Mr. Mukul Arvind Shrotri

This is to certify that on visual inspection, it appears that the structure of the at "Pethenagar Co-op. Hsg. Soc. Ltd.", is in normal condition and the future life can be reasonably taken under good condition and with proper periodic repairs & maintenance is about 07 years.

#### **General Information:**

A.	/1	Introduction
1	Name of Building	"Pethenagar Co-op. Hsg. Soc. Ltd."
2	Property Address	Residential Flat No. B-33, 3rd Floor, Wing - B, "Pethenagar
		Co-op. Hsg. Soc. Ltd.", Kedarmal Road, Village - Malad
		East, Malad (East), Taluka - Borivali, District - Mumbai
		Suburban, PIN - 400 097, State - Maharashtra, India.
3	Type of Building	Residential used
4	No. of Floors	Ground + 4 <sup>th</sup> Upper Floors
5	Whether stilt / podium / open parking	Open Car Parking Space
	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	1971 (As per Agreement)
11	Present age of building	53 years
12	Residual age of the building	07 years Subject to proper, preventive periodic
		maintenance & structural repairs.
13	No. of flats (Per Floor)	04 Flats on 3 <sup>rd</sup> Floor
14	Methodology adopted	As per visual site inspection

В.	External Observation of the Building		
1	Plaster	Normal Condition	Valuers & Appraisers Architects &
2	Chajjas	Normal Condition	Chartered Engineers (I) TEV Consultants
3	Plumbing	Normal Condition	Teamer's Estimon
4	Cracks on the external walls	Not Found	2010



#### Our Pan India Presence at:

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#### Regd. Office

B1-001, U/B Floor, BOOMERANG, Chandivali Farm Road, Powai, Andheri East, Mumbai: 400072, (M.S), India



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5	Filling cracks on the external walls	Not Found
6	Cracks on columns & beams	Not Found
7	Vegetation	Found at some places
8	Leakages of water in the drainage pipes or water pipes	Not Found
9	Dampness external in the wall due to leakages	Not Found
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)	Not Found
2	Columns (Cracks & Leakages)	Not Found
3	Ceiling (Cracks & Leakages)	Not Found
4	Leakages inside the property	Not Found (TM)
5	Painting inside the property	Normal Condition
6	Maintenance of staircase & cracks	Normal

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	No Structural Audit Report is furnished for the perusal.

#### **E** Conclusion

The captioned building is having Ground + 4<sup>th</sup> Upper Floors which are constructed in year 1971 (As per Agreement) Estimated future life under present circumstances is about 07 years subject to proper, preventive periodic maintenance & structural repairs.

The inspection dated 22.07.2024 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





# **Actual site photographs**

















