

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

Vastukala Consultants (I) Pvt. Ltd.

Page 1 of 4 Vastu/Mumbai/08/2024/10279/2307524 01/02-02-JAV Date: 01.08.2024

Structural Stability Report

Structural Observation Report Residential Flat No. 502, 5th Floor, **"Vasundhara Height"**, Plot No. 5, Sector - 11, Village - Sanpada, Navi Mumbai, PIN - 400 705, Taluka & District - Thane, State - Maharashtra, Country - India. <u>Name of Owner:</u> **Mr. Vikash Raj & Mrs. Ritu Raj**

This is to certify that on visual inspection, it appears that the structure at **"Vasundhara Height"** is in good condition and the future life can be reasonably taken under good condition and with proper periodic repairs & maintenance is about 45 years.

General Information:

Α.		Introduction
1	Name of Building	"Vasundhara Height"
2	Property Address	Residential Flat No. 502, 5 th Floor, "Vasundhara Height" , Plot No. 5, Sector - 11, Village - Sanpada, Navi Mumbai, PIN - 400 705, Taluka & District - Thane, State - Maharashtra, Country - India.
3	Type of Building	Residential
4	No. of Floors	Stilt + 22 Upper Floors
5	Whether stilt / podium / open parking provided	Stilt Parking Space
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	2009 (As per Occupancy Certificate)
11	Present age of building	15 years
12	Residual age of the building	45 years Subject to proper, preventive periodic maintenance & structural repairs.
13	No. of flats (Per Floor)	4 Flats on 5 th Floor
14	Methodology adopted	As per visual site inspection

В.	External Observation of the Building		
1	Plaster	Good Condition	
2	Chajjas	Good Condition	
3	Plumbing	Good Condition	
4	Cracks on the external walls	Not Found	
5	Filling cracks on the external walls	Not Found	
6	Cracks on columns & beams	Not Found	
7	Vegetation	Not Found	
8	Leakages of water in the drainage pipes or water pipes	Not Found	



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 ♥ Nashik
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 ♥ Pune
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- **Regd. Office**
- BI-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 Prepared for SBI / RACPC Sion / Mr. Vikash Raj & Mrs. Ritu Raj (10279/2307524) Page 2 of 4

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 comm	on 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
5	Painting inside the property	Good Condition
6	Maintenance of staircase & cracks	Good

D	Con	nmon 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	i) Structural Stability Report from licensed
		structural engineers not provided for our
		verification.

E Conclusion

The captioned building is having Stilt + 22 Upper Floors which are constructed in year 2009 (As per Occupancy Certificate). Estimated future life under present circumstances is about 45 years subject to proper, preventive periodic maintenance & structural repairs.

The inspection dated 27.07.2024 of building. The building is well as the property is maintained in good 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 SBI Empanelment No.: SME / TCC / 2021 – 22 / 85 / 13

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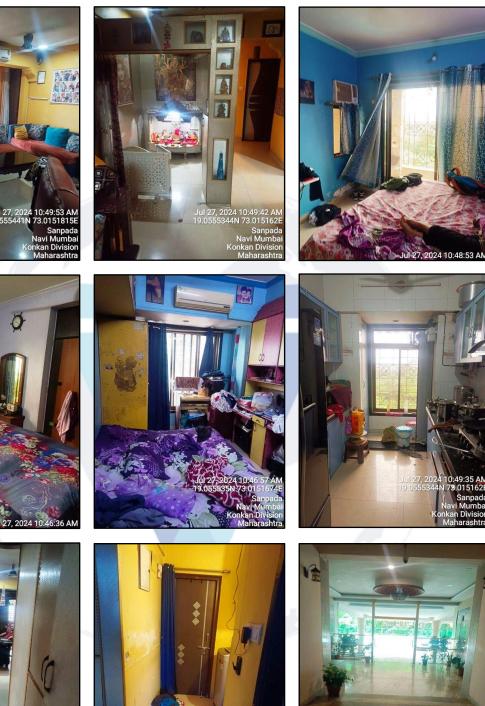




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Actual site photographs















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