Vastu/Mumbai/02/2025/14362/2310603
17/02-253-PV
 Date: 17.02.2025

**Structural Stability Report**

Structural Observation Report Residential Flat No. 111, 1st Floor, Building No. 2 of Type – A (Building No. A-2), **“Parijat Lok Vatika Co-Op. Hsg. Soc. Ltd.”**, Lok Vatika Complex, Village – Netivali, Kalyan (East), Taluka – Kalyan, District – Thane, PIN Code – 421 306, State - Maharashtra, Country – India.

Name of Owner: **Mr. Vishal Jagannath Bhavsar & Smt. Kalpana Jagganath Bhavsar**

This is to certify that on visual inspection, it appears that the structure of the at **"Parijat Lok Vatika 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 28 years.

**General Information**:

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| **A.** | **Introduction** |
| 1 | Name of Building | **"Parijat Lok Vatika Co-Op. Hsg. Soc. Ltd."** |
| 2 | Property Address | Residential Flat No. 111, 1st Floor, Building No. 2 of Type – A (Building No. A-2), **“Parijat Lok Vatika Co-Op. Hsg. Soc. Ltd.”,** Lok Vatika Complex, Village – Netivali, Kalyan (East), Taluka – Kalyan, District – Thane, PIN Code – 421 306, State - Maharashtra, Country – India |
| 3 | Type of Building | Residential used |
| 4 | No. of Floors | Ground + 4 Upper Floors |
| 5 | Whether stilt / podium / open parking provided | Not 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 | 1993 (As per Occupancy Certificate)  |
| 11 | Present age of building | 32 years |
| 12 | Residual age of the building | 28 years Subject to proper, preventive periodic maintenance & structural repairs. |
| 13 | No. of flats (Per Floor) | 1st Floor is having 4 Flats |
| 14 | Methodology adopted | As per visual site inspection  |

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| **B.** | **External Observation of the Building** |
| 1 | Plaster | Normal Condition |
| 2 | Chajjas | Normal Condition |
| 3 | Plumbing | Normal Condition |
| 4 | Cracks on the external walls | Minor cracks found at some places |
| 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 |
| 9 | Dampness external in the wall due to leakages | At some places Found |
| 10 | Any other observation about the condition of external side of the building | 1. **At the time of site inspection, external condition of the building is normal.**
2. **Structural Stability Report from licensed structural engineers not provided for our verification.**
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| **C** | **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 |
| 5 | Painting inside the property | Good Condition |
| 6 | Maintenance of staircase & cracks | Good |

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| --- | --- |
| **D** | **Common Observation** |
| 1 | Structural Audit of the Building Under Bye – Laws No. 77 of the Model Bye Laws (Co-Operative Societies Act / Rules)  | As per bye Laws No. 77 of Co-Op. Societies bye Laws under the Act the society shall conduct a Structural Audit of the building of the society as follows |
| 2 | Remark | No Structural Audit Report is furnished for the perusal. |

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| **E** | **Conclusion** |
| The captioned building is having Ground + 4 Upper Floors which are constructed in year 1993 (As per Occupancy Certificate). Estimated future life under present circumstances is about 28 years subject to proper, preventive periodic maintenance & structural repairs.The inspection dated 04.02.2025 reveals no structural damage or deterioration to the 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.  |

**Manoj Chalikwar**

Structural Engineer Licence No. STATE/R/2025/APL/15680

Govt. Reg. Valuer

Chartered Engineer (India)

Reg. No. IBBI/RV/07/2018/10366

State Bank of India Empanelment No.: SME/TCC/2021-22/86/3

**Actual Site Photographs**











