

**Rathi Vijaykumar R.**

(B.E.Civil, M.E.Structure)

**R.C.C DESIGNER AND STRUCTURAL CONSULTANT**

A/p-Loni, Tal-Rahata, Dist-Ahmednagar, Pin 413 736, Mob No. 7722091277, Email ID: vrrathiin@yahoo.com

VRR/SSC/TPA/2024-25/15

## **STRUCTURAL STABILITY CERTIFICATE**

I Mr. Rathi V.R., do hereby certify that I have inspected the college building constructed as per the building plans of Shirdi Sai Rural Institutes Arts, Science and Commerce College Rahata Tal-Rahata Dist-A.Nagar Pin-423107 in Gat No.227/2 in Pimplas Tal-Rahata Dist-A.Nagar on 2/4/2024. Mentioned below are the details of the building.

- 1] Location of the building : **Shirdi Sai Rural Institutes  
Arts, Science and Commerce College Rahata  
Tal-Rahata Dist-A.Nagar Pin-423107  
Gat No.227/2 in Pimplas Tal-Rahata Dist-A.Nagar**
- 2] Type of the building : **R.C.C Framed Structure (G+3)**
- 3] Purpose for which the building is used: **Educational Purpose**
- 4] Approximate Area : **6772 Sq-m**
- 4] Year of Construction: **Phase-I (2011) & Phase-II (2013)**


With respect to above points I hereby certify that I have inspected the above referred structure with a view to ascertain the structural stability of the building. The Structural element inspected includes foundation, column, beam and slab at each floor.

I have also gone through the structural drawings available for existing structures and have gone through the actual calculations and prepared our own calculations to test the stability of the structure.

I have also carried out number of Non-Destructive tests to estimate the present strength of concrete, the deterioration of the concrete strength and the level of loss of strength in steel.

**Based on the observations and test results it is certified that the said building structural work is safe and stable for the building users.**

**Date: 5/4/2024**

  
**Dr. V.R. Rathi**  
**FIE & Chartered Engineer**  
**F-1287296**

**Registered Structural Engineer**  
**F-1287296**  
**Mob. 7722091277**