

# VITARAG ASSOCIATES

STRUCTURAL CONSULTANTS

&

RESEARCH CENTER

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Outward No: VAS-351-2022

Date: - 30/06/2022

## Structural Stability Certificate

1. **Proposal** : R.C.C. framed structure building
2. **Name and Address of project** : Nagesh Karajagi Orchid School  
Sona shankar Dyanvikas Trust, Solapur.  
T. P. 4, Final Plot No.125/2, Sub Plot No.1/28, Juni Mill  
Compound, Murarji Peth, Solapur.
3. **Name and Address of Architect** : --
4. **Nature of use of building** : Institutional Building
5. **Number of floors of building** : Ground + 6 uppers Floors

The Quality of a Construction is as per our Design and Drawings. Hence the Structure is safe and stable. Reinforced Concrete Design and Detailing is based on Appropriate Indian Codal Provisions.

### References:

IS : 456-2000 (Plain And Reinforced Concrete Code For Practice)

IS : 875 Part -1 (Code of Practice for Design loads-Dead Loads)

IS : 875 Part-2 (Code of Practice for Design loads- Imposed loads)

IS : 875 Part-3 (Code of Practice for Design loads- Wind loads)

IS : 1893 Part-1-2016 (Criteria for earthquake resistant design of structures)

IS : 13920-2016 (ductile detailing of reinforced concrete structures)

Thanking You,

Yours Faithfully,



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(P. A. Sangave)



S.M.C. LIC. NO. DDMCS/R/2022/APL/01262.