

## **DECLARATION BY STUDENT**

I hereby declare that the thesis entitled “**Characterisation of VFPI of VFPI Isolated Structures Subjected to Near-Field and Low Frequency Earthquakes**” completed and written by me has not previously formed the basis for the award of any Degree or Diploma or other similar title of this or any other University or examining body.

Further, I declare that I have not violated any of the provisions under Copyright and Piracy / Cyber / IPR Act amended from time to time.

**Place:** Aurangabad

**Date:** 03/04/2013



**Research Student**

**Malu Girish Manohar**

## DECLARATION BY GUIDE

This is to certify that the thesis entitled “**Characterisation of VFPI of VFPI Isolated Structures Subjected to Near-Field and Low Frequency Earthquakes**” which is being submitted herewith for the award of the Degree of Doctor of Philosophy in Civil Engineering under the faculty of Engineering and Technology of Shivaji University, Kolhapur is the result of the original research work completed by **Shri. Malu Girish Manohar** under my supervision and guidance and to the best of my knowledge and belief the work embodied in this thesis has not formed earlier the basis for the award of any Degree or similar title of this or any other University or examining body.

**Place:** *Aurangabad*

**Date:** *3/4/2013*



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