ANUPAMA V.A.

**Address** (Home): Pournami

 House No.176

 AKG Nagar

 Peroorkada P.O

 Thiruvananthapuram-695005

 Kerala, India

**Contact** : +91-7012251760

**E-mail** : vaanupama9@gmail.com



**Address** (Academic): Doctoral Research Scholar

Roll No. CE19D760

Dept. of Civil Engineering

IIT Madras

Chennai, Tamil Nadu,

India-600036

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|  | **EDUCATION** |  |
|  | 1. **PhD [January 2020 - Present]**

Division : Building Technology and Construction Management Institute/University : Indian Institute of Technology, Madras CGPA (in the scale of 10) : 101. **International Exchange Doctoral Program [September 2022 – December 2022]**

Institute/University : Alma Mater Studiorum - Università di Bologna 1. **Master of Technology [July, 2017 – May, 2019]**

Institute/University : Indian Institute of Technology, Madras  CGPA (in a scale of 10) : 9.06 |  |

**PROFESSIONAL MEMBERSHIPS**

* RILEM, International Union of Laboratories and Experts in Construction Materials, Systems, and Structures (Since February, 2020)
* American Concrete Institute (Since March, 2021)

**PROJECTS AND PUBLICATIONS**

* A conference paper on ‘An investigation of the salt weathering resistance of heritage repair mortar mixes’, for the 6th Heritage Mortar Conference (HMC 2022)
* A conference paper on ‘Morphological evolution of calcium carbonate crystals in dry hydrated lime mortar’, for the 6th Heritage Mortar Conference (HMC 2022)
* A conference paper on ‘Effect of ageing of lime putty in the morphology and weathering resistance of lime mortars’,  for RILEM Annual Week 2022 and International Conference on Regeneration and Conservation of Structures (ICRCS 2022)
* A conference paper on ‘An investigation of the salt weathering resistance of dry hydrated lime mortar subjected to accelerated carbonation’,  for RILEM TC-277 Workshop on ‘Lime based materials for repairing historic Structures, 2022’
* A conference paper on ‘Durability of heritage masonry structures: Review on the substrate-mortar interaction’, presented in 75th RILEM Week, 2021 (under review)
* A conference paper on ‘Salt deterioration of heritage structures – Correlating the insights from field and lab studies’, presented in 75th RILEM Week, 2021 (under review)
* A conference paper on ‘Effect of Corrosion Inhibitors on Durability Parameters of Cement Mortar’, presented in CORCON-2015.

**AWARDS AND honours**

* Secured second prize in the **180Research@CE-IITM Season 2** organized by Civil Engineering Association, IITM – August 2022
* Received **International Immersion Experience Travel Award** launched by the Office of Global Engagement, IIT Madras – Jan 2022
* **Prime Minister’s Research Fellowshiop** – Decemeber 2020

**REFERENCES**

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| --- | --- |
| * Dr Manu Santhanam,

Professor, Department of Civil Engineering, IIT Madras.Phone:+91-44-22574283Email: manus@civil.iitm.ac.in | * Dr Radhakrishna G. Pillai,

Professor, Department of Civil Engineering, IIT Madras.Phone:+91-44-22574303Email: pillai@civil.iitm.ac.in |
| **DECLARATION** |

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibilities for the correctness of the above-mentioned particulars.

Anupama V. A.