Project Work Report Experimental Investigations on Thermal Performance of Stabilized Mud Block



Visvesvaraya Technological University

Bachelor of Engineering

Submitted by

Arun Kumar K 1KG20CV002

Skanda S Baragur 1KG20CV006

Balasubrahmanya R Hiriyur 1KG21CV400

Pangambam Jaichand 1KG21CV408

Under the Guidance of

Dr Vijayalakshmi Akella

Dr Arekal Vijay



Department of Civil Engineering
K.S. School of Engineering and Management
No. 15, Mallasandra, off Kanakapura Road, Bengaluru-560109
2023-24

No. 15, Mallasandra, off Kanakapura Road, Bengaluru-560109



Department of Civil Engineering

Certificate

This is to certify that the project work entitled "Experimental Investigations on Thermal Performance of Stabilized Mud Block" is a bonafide work carried out by

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in partial fulfilment for the award of **Bachelor of Engineering in Civil Engineering"** of Visvesvaraya Technological University, Belgaum, during the year 2023-24. It is certified that all the suggestions indicated during internal assessment have been incorporated in the report and this thesis satisfies the academic requirement in respect of project work prescribed for the degree.

Name and Signature of Internal Guide

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Dr Vijayalakshmi Akellaent Dr K Rama Narasimha S. School of Engineering a Managlaent Bangalore-560 062.

University Examiners:

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DSATMI

28.5 2024

Name and Signature of Examiner-1

Experimental Investigations on Use of Bamboo Mesh in Sustainable Ferrocement Elements

A Project Work submitted

to



Visvesvaraya Technological University

in partial fulfilment of the requirements for the award of degree of

Bachelor of Engineering

Submitted by

Sushmitha U 1KG20CV008 Jaikrishna M 1KG21CV405 Nanda S R 1KG21CV407 Vishal M 1KG21CV411

Under the Guidance of

Er. Veerendra Kumar M (Associate Professor)

Dr. Amrutha Dhiraj (Assistant Professor)



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Potential use of biofilters, constructed wetland and solar driven disinfection of grey water treatment in rural areas.

A Project Work submitted to



Visvesvaraya Technological University in partial fulfillment of the requirements for the award of degree of

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Submitted by

Lakshmisha G	1KG20CV004
Sujan VS	1KG20CV009
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Experimental Studies on a 4 Storey Steel Frame to Reduce Displacement Using Tuned Mass Damper

A Project Work submitted

to



Visvesvaraya Technological University

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Bachelor of Engineering

Submitted by

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Under the Guidance of

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Signature of Internal Guide

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Mr. Shashi Prasad N

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Principal/Director

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Name and Signature of Examiner-1

EXPERIMENTAL INVESTIGATION ON MASONRY STRUCTURE WITH AND WITHOUT HORIZONTAL MESH ON SHAKE TABLE

A Project Work submitted to



Visvesvaraya Technological University

in partial fulfilment of the requirements for the award of degree of

Bachelor of Engineering

Submitted by

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Name and Signature of Internal Guide

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Name and Signature of Examiner-1

Name and Signature of Examiner 2

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