

# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belagavi - 590018



**A TECHNICAL SEMINAR REPORT  
on  
“BLAST RESISTANCE BUILDINGS”**

*Submitted in partial fulfillment of the requirement for the award of the degree of*

**BACHELOR OF ENGINEERING**

**in**

**CIVIL ENGINEERING**

**By**

**KSHAWARA RAJ  
4JK19CV026**

**Under the Guidance of  
Mr. SAKETH SHETTY**



**DEPARTMENT OF CIVIL ENGINEERING  
A J INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**A Unit of Laxmi Memorial Education Trust ®**

**(Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi, Recognised by Govt. of Karnataka)**

**Kottara Chowki, Mangaluru-575006, Karnataka**

**2022-2023**

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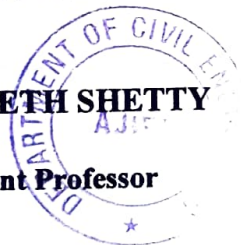
**CERTIFICATE**

Certified that the seminar work entitled “**BLAST RESISTANCE BUILDINGS**” carried Out by **KSHAWARA RAJ (4JK19CV026)** the bonafide student of **A.J. Institute of Engineering and Technology** in partial fulfillment for the award of **Bachelor of Engineering in Civil Engineering** of the **Visvesvaraya Technological University, Belagavi**, during the year 2021-2022. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The seminar report has been approved as it satisfies the academic requirement in respect of Seminar Work prescribed for the said Degree.

Signature of the Guide

**Mr. SAKETH SHETTY**

**Assistant Professor**



Signature of the Co-ordinator

**Prof. VINOD DSOUZA**

**Associate Professor**



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Signature of the HOD

**Dr. SUMAN KUNDAPURA**  
**Head of Department**

*Ar*  
A.J. Institute of Engineering & Technology  
Mangaluru - 575006