

## AKHIL BHARATIYA MARATHA SHIKSHAN PARISHAD'S ANANTRAO PAWAR COLLEGE OF ENGINEERING & RESEARCH

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Approved by AICTE & Govt. of Maharashtra, Affiliated to Savitribal Phule Pune University
NAAC ACCREDITED, DTE CODE :- EN 6794, AISHE CODE :- C-41484
Savitribal Phule Pune University Identification No. PU/PN/Engg. / 441/2012,

## Department of Civil Engineering CERTIFICATE

This is to certify that the project report entitles.

"Examine the Impact on Beam Behavior When Coarse Aggregate Is Substituted With Plastic Aggregate Beneath the Beams Neutral Axis"

## SUBMITTED BY

Mr. Shingare Shivprasad Subhash Mr. Murkute Rushikesh Meghasham

Mr. Navale Anant Pravin

Exam No: B191100070

Exam No: B191100050 Exam No: B191100051

is a bonafide student of this institute and the work has been carried out by her under the supervision of **Prof. R. K. Yadav** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Civil Engineering.** 

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Prof. R. K. Yadav Project Guide

Dr. R. R. Sorate Head of Civil Department

Name and Signature of

**External Examiner** 

Dr. S. B. Thakare Principal

Place: Pune

Date:

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