



## Department Of Civil Engineering

Gandhi Institute of Technology

Bhubaneswar – 752054, Odisha, India

(Approved by AICTE & Govt. of Odisha and affiliated to BPUT)

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### Certificate

This is to certify that the thesis entitled “**Study Of Strength Characterisation Of Concrete By Replacemnt Of Cement & Sand With High Volume Of Flyash**” submitted by (Name- **Danardan Naik** , Regd no-1801298110 ) in partial fulfilment of the requirements for the award of **Batchlor of Technology Degree in Civil Engineering** at Gandhi Institute For Technology, Bhubaneswar is an authentic work carried out by him under my supervision and guidance.

To the best of my knowledge, the matter embodied in this Project Report has not been submitted to any other University/Institute for the award of any Degree or Diploma.

  
31/05/23

**Project Guide**  
**Dept. of Civil Engineering**  
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31/5/23

**Head Dept. of Civil Engineering**  
**Gandhi Institute for Technology**  
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31/5/23

**EXTERNAL EXAMINER**