

**OBJECT DETECTION AND IDENTIFICATION  
IN SURVEILLANCE USING  
IMAGE PROCESSING AND IoT**

**A SYNOPSIS SUBMITTED FOR THE REGISTRATION OF  
DOCTOR OF PHILOSOPHY (Ph. D) IN ELECTRONICS  
IN  
THE FACULTY OF SCIENCE AND TECHNOLOGY  
SANT GADGE BABA AMRAVATI UNIVERSITY,  
AMRAVATI**

**SUBMITTED BY  
NILESH ONKAR CHIMANKAR**

**SUPERVISOR  
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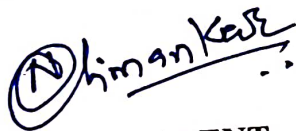
**SUBMITTED TO RESEARCH CENTER  
MAULI COLLEGE OF ENGINEERING & TECHNOLOGY  
COLLEGE CODE 387  
YEAR OF ADMISSION - JULY 2020**

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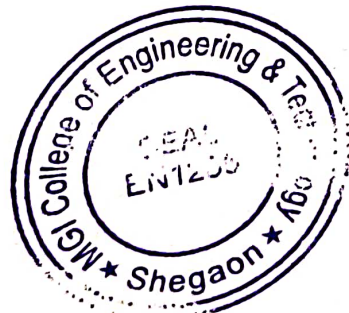
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# **“Fault Detection in Power Distribution system”**

Synopsis submitted for registration of Doctor of Philosophy (Ph.D) in Electrical Engineering (Faculty of Science and Technology)

SGBAU

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Submitted to Research Center

MGICOET

College Code 387

Year of admission July 2020

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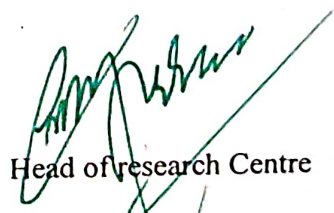
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