

# **OBJECT DETECTION**

**MINI PROJECT REPORT SUBMITTED IN THE PARTIAL  
FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE  
DEGREE  
OF BACHELOR IN TECHNOLOGY  
IN  
COMPUTER SCIENCE AND ENGINEERING  
DATA ANALYTICS/AI&ML  
BY**

**NAME OF THE STUDENT:**

*Subhadip Samanta*

*Wrishav Sett*

*Sudipta Saha*

*Subarna Das*

**ROLL NO.:**

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**UNDER THE SUPERVISION OF**

**Prof. Jaydeb Mondal**

**TEACHING ASSISTANT, Dept. of Computer Science and Engineering, TNU**

**Dept. of Computer Science of Engineering  
THE NEOTIA UNIVERSITY, WEST BENGAL, INDIA  
May, 2023**

## **Acknowledgement**

I would like to express my profound gratitude to \_\_\_\_\_, of Computer Science Engineering Department of The Neotia University for their contributions to the completion of my project titled Object Detection.

I would like to express my special thanks to our mentor Mr./Mrs. \_\_\_\_\_ for his/her time and efforts he/she provided throughout the year by supporting us and pointing us in the right direction. Your useful advice and suggestions were really helpful to me during the project's completion. In this aspect, I am eternally grateful to you.

I would like to acknowledge that this project was completed entirely by me and not by someone else.

Signature

Your name

## Certificate

We hereby recommend that the Project entitled “**Object Recognition**” worked under our guidance may please be accepted in the partial fulfillment of the requirement for the degree of “Bachelor in Technology” in the Computer Science and Engineering with specialization in Data Analytics of ‘The Neotia University’. The project report in our opinion is worthy for its acceptance. During the work students – ‘**Subhadip Samanta**’ was found to be sincere, regular and hardworking and have successfully completed the thesis work assigned to him.

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(HOD/TIC, CSE)  
The Neotia University

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Prof. Jaydeb Mondal  
The Neotia University

## Certificate

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(HOD/TIC, CSE)  
The Neotia University

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Prof. Jaydeb Mondal  
The Neotia University

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(HOD/TIC, CSE)  
The Neotia University

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Prof. Jaydeb Mondal  
The Neotia University

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(HOD/TIC, CSE)  
The Neotia University

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Prof. Jaydeb Mondal  
The Neotia University

## **Declaration of Originality and Compliance of Academic Efforts**

I hereby declare that this report contains literature survey and original research work done by the under signed candidates, as part of our “**Bachelor in Technology Studies**”.

All information in this document have been obtained and presented in accordance with academic rules and ethical conduct.

I also declare that, as required by these rules and conduct, I have cited and referenced all materials that are not original to this work.

Name: Subhadip Samanta

Roll No.: TNU20220021100001

Project Title: **Object Detection**

Signature with Date:

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I also declare that, as required by these rules and conduct, I have cited and referenced all materials that are not original to this work.

Name: Wrishav Sett

Roll No.: TNU20220021100004

Project Title: **Object Detection**

Signature with Date:



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I also declare that, as required by these rules and conduct, I have cited and referenced all materials that are not original to this work.

Name: Sudipta Saha

Roll No.: TNU20220021100005

Project Title: **Object Detection**

Signature with Date:

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I also declare that, as required by these rules and conduct, I have cited and referenced all materials that are not original to this work.

Name: Subarna Das

Roll No.: TNU2020053100011

Project Title: **Object Detection**

Signature with Date: