

**A  
DISSERTATION REPORT  
ON**

# **Automatic Fruit Detection, Counting and Sorting using Computer Vision and Machine Learning Algorithms**

**SUBMITTED TO THE SAVITRIBAI PHULE PUNE  
UNIVERSITY, PUNE  
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS  
FOR THE AWARD OF THE DEGREE OF  
MASTER OF ENGINEERING (Information Technology)**

**SUBMITTED BY**

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Exam No: - 5626**

**Under The Guidance of**

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**CERTIFICATE**

This is to certify that the dissertation report entitled

**“Automatic Fruit Detection, Counting and Sorting using  
Computer Vision and Machine Learning Algorithms”**

is being submitted by **Miss. Ankita G. Vaidya** , **Exam No: 5626** during the academic year 2017-2018 in the Post Graduate Department of Information Technology towards partial fulfillment for the award of the degree of Master of Engineering as prescribed by the Savitribai Phule Pune University.

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