

# **PREDICTION OF CROP YIELD AND WEATHER FORECASTING IN FARMLAND USING SENSOR**

## **A PROJECT REPORT**

*Submitted by*

<b>HEMA S</b>	<b>(922119104013)</b>
<b>LAYASHREE V</b>	<b>(922119104019)</b>
<b>YASMIN J</b>	<b>(922119104051)</b>
<b>ROSE MISHNA M</b>	<b>(922119104502)</b>

*in partial fulfillment for the award of the degree*

*of*

**BACHELOR OF ENGINEERING**

*in*

**COMPUTER SCIENCE AND ENGINEERING**


**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**DINDIGUL**

**ANNA UNIVERSITY::CHENNAI 600025**

**MAY 2023**



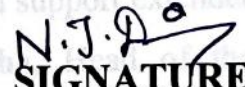
  
**Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)**  
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**BONAFIDE CERTIFICATE**

Certified that this project report “ PREDICTION OF CROP YIELD AND WEATHER FORECASTING IN FARMLAND USING SENSOR” is the bonafide work of “HEMA.S (922119104013), LAYASHREE.V (922119104019), YASMIN.J (922119104051) and ROSE MISHNA.M (922119104502)” who carried out the project work under my supervision.

  
**SIGNATURE**

  
**SIGNATURE**

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**AND TECHNOLOGY**

**DINDIGUL - 624 002.**

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Submitted for the University examination on 17.05.2023

  
**INTERNAL EXAMINER**

  
**EXTERNAL EXAMINER**



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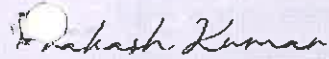
Date: 01-April-2023

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# Certificate

This is to certify that **Mrs.Layashree (922119104019)** BE computer science engineering student of SSM Institute of Engineering & Technology College, Dindigul. She has undergone Industrial training - Intern our company from 13.02.2023 to 31.03.2023. During training period, her performance was satisfactory. We wish her all the best for this future.

For employment verification please mail on [hr@cycatz.com](mailto:hr@cycatz.com)



**Prakash Kumar**  
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