



**School of Engineering**  
**B.Tech Final Year Project - Weekly Progress Report**

**Project Semester: Aug-Dec 2023**

**Week No: 13**

**Date : From 13/04/2024 To 19/04/2024**

<b>Department</b>	B.Tech in Computer Science & Technology
<b>Names &amp; USN of Team Members</b>	ENG20CT0009-Deepak B G ENG20CT0015-M Nikhil Guptha ENG20CT0025-Shashikala M S ENG20CT0001-Abhas Agnihotri
<b>Name of the Guide</b>	Prof. Nivetha NRP
<b>Project Title</b>	IoT-Enhanced Tomato plant cultivation with machine learning.

<b>Work Carried out by the team during the Week (in Bullet points only):</b> <ul style="list-style-type: none"><li>Weekly team meeting discussing work progress.</li></ul>	
<b>Individual Contribution from the Student:</b>	
Deepak B G	Building ML Model
Abhas Agnihotri	Worked on nutrition needed during different growth phases.
Shashikala M S	Worked on nutrition needed during different growth phases.
M Nikhil Guptha	Building ML Model
<b>Work Planned for the Following Week:</b> <ul style="list-style-type: none"><li>Train the CNN model</li></ul>	
<b>Major Bottlenecks (if any)</b> NIL	

**Percentage Work Completed:**

**Signature of the Students:**

**Signature of the Guide(s)**

