

LITERATURE SURVEY

Fertilizers Recommendation System For
Disease Prediction

SUBMITTED BY

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LITERATURE SURVEY

S.NO	BLOCKDIAGRAM	ALGORITHM/SOLUTION	OUTPUT	FEATURES	DRAWBACKS
1		<p><u>HARDWARE REQUIREMENT</u></p> <p>PH sensor, EC sensor Light intensity sensor, Humidity sensor, CO2 sensor, water level sensor, timer sensor, CO2 cylinder</p> <p>Air cooler, pressure cooler</p> <p><u>SOFTWARE REQUIREMENT</u></p> <p>Arduino IOT is used for programming in c.</p>	<p>> It helps in determining the fertility of the soil thereby facilitating the systematic assessment of the soil condition</p> <p>> gives very fast measurement .High data accurate.</p>	<p>>Accuracy</p> <p>>cost efficient</p> <p>>Easy programmed</p>	<p>>climate detection</p> <p>>waterlevel detection</p> <p>>soilhumidity</p>