

**V.S.B.ENGINEERING COLLEGE,  
KARUR**

**Department of Electronics And**

**Communication Engineering**

**IBM NALAIYA THIRAN**

**LITERATURE SURVEY**

**TITLE** : Smart Farmer- IOT

Enabled Smart Farming

Application

**DOMAIN NAME** : Internet of things

**LEADER NAME** : Bharathkumar D

**TEAM MEMBER NAME** : Chandru s

Dhayananth E.P

Harikrishnan N

**MENTOR NAME** : Janani S

## **PROBLEM STATEMENT:**

The traditional agriculture and allied sector cannot meet the requirements of modern agriculture which requires high-yield, high quality and efficient output. Thus, it is very important to turn towards modernization of existing methods and using the information technology and data.

Smart farming reduces the ecological footprint of farming. Minimized or site-specific application of inputs, such as fertilizers and pesticides, in precision agriculture systems will mitigate leaching problems as well as the emission of greenhouse gases

