## **Literature Survey**

Project Title: Exploratory Analysis of Rainfall Data in India for Agriculture.

**TEAM ID:PNT2022TMID28004** 

**Team Lead:** 

V. Logesh

**Team Members:** 

- 1. P.Manojkumar
- 2. S.Ashwin
- 3. T.Keerthidharan

PROJECT TITLE	AUTHOR	OBJECTIVE/OUTCOME
Rainfall Prediction using different Data Mining Techniques (March,2022)	Ankit Rasam  Damini Pandare  Shruti Narkar  Charmi Chaniyara	This literature review did serve its purpose of answering some research questions that usually comes across every time someone tries to study about rainfall prediction using different data mining techniques or is fairly new into the field.
Rainfall Prediction Using Machine Learning Models (January,2022)	Eslam A. Hussein  Mehrdad Ghaziasgar  Christopher Thron  Mattia Vaccari	This review serves as detailing the methods used to forecast rainfall, one of the important contributions of this chapter is to demonstrate various pitfalls that lead to an overestimation in model performance of the ML models in various papers.
Exploratory Data Analysis OfIndian Rainfall Data (Oct25,2019)	Anusha Gajinkar.	This Study shows that, India has two monsoon rainfall season one is north west monsoon and second one is south east monsoon.