Literature survey

Date	04 November 2022
Team ID	PNT2022TMID13569
Project Name	Estimate the crop yield using Data Analytics

S.NO	AUTHOR NAME	TOPIC	METHODOLOGY	PROBLEM STATEMENT
1.	Farah Khan, Dr. Divakar Singh, 2014	Knowledge Discovery on Agricultural Dataset Using Association Rule Mining	Association rule mining	Crop productivity enhancement
2.	Utkarsha P. Narkhede, K. P. Adhiya, 2014	A Study of Clustering Techniques for Crop Prediction –A Survey	Clustering	Presented a survey on Crop prediction
3.	Dhivya B H, Manjula R, Siva Bharathi S, Madhumathi R/ 2017	Survey on Crop Yield Prediction based on Agricultural Data	Data mining	Presented a survey on the different algorithms applied in the assessment and prediction of crop yield Discussed about the mechanism of knowledge the discovery in Agricultural data mining
4.	F K Van Evert, S Fountas,	Big Data for weed control	Big Data Analytics	Outlined Big Data analytics models with numerical

	D Jakovetic, V Crnojevic, I Travlos & C Kempenaar/ 2017	and crop protection		algorithms applied Represent the importance of reforming the mined data in the form of understandable information to the farmers.
5.	R. .Sujatha, Dr.P.Isakki Devi/ 2016	A Study on Crop Yield Forecasting Using Classification Techniques	Classification techniques	Discuss the importance of comparing previous agricultural data with present to identify optimum condition favor enhanced crop yield.