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| s.no | Title of paper | Year of publication | Journal name  (author) | Theme of the paper | Inference |
| 1 | Fertilizer recommendation for Agriculture | 2015 | M.N.A.Siddique | Fertilizer recommending | For maintaining of soil quality and attainable crop yield |
| 2 | Soil Fertility  Analysis and Fertilizer Recommendation System | 2019 | Anju pratap | Fertilizer recommending | recommendation on the type of fertilizer and in what quantity it is to be used in the soil sample so that the yield can be maximized. |
| 3 | Infectious Plant Diseases |  | P. A. Nazarov | Fertilizer recommending | Informations about plant diseases |
| 4 | A nutrient recommendation system for soil fertilization based on evolutionary computation |  | Usman ahmed | Fertilizer recommending | recommendation on the type of nutrients and in what quantity it is to be used in the soil sample so that the yield can be maximized. |
| 5 | PREDICTION OF CROP YIELD AND FERTILIZER RECOMMENDATION USING MACHINE LEARNING ALGORITHMS | 2019 | Mr. Santosh Mahagaonkar | Fertilizers  recommending | Information about crop yields ,cultivating techniques,fertilizers |
| 6 | WEB BASED LEAF DISEASE PREDICTION IN CROP AND FERTILIZERS RECOMMENDING SYSTEM USING DEEP LEANING TECHNIQUES | 2022 | M. Nirmala , V. Saravanan , A. R. Jayasudha, Princess Maria John , P. Privietha , L. Mahalakshmi | Web based leaf prediction techniques | Leaf disease prevention |