

LITERATURE SURVEY

- This paper describes and gave the details us for list of used methods, In India there are dissimilar agriculture crops production and those crops depends on the several kind of factors such as environmental science, economy and also the geographical factors covering such methodologies and methods on historic yield of dissimilar crops, it is possible to get info or data which can be supportive to farmers and government organizations for creation well decisions and for make better rules which help to increased production.
- This paper discussed a several subdivision in India is facing rigorous problem to make the most of the crop productivity. More than 60 out of a hundred the crop still depends on monsoon rainfall. Current growths in Information Technology for agriculture field have developed an interesting research area to forecast the crop yield. The problematic of yield prediction is a major problem that remains to be solved based on accessible data. Data mining methods are the better selections for this purpose. Different Data Mining methods are used and evaluated in agriculture for approximating the upcoming year's crop production.
- This paper describes that the suggested Fresh market fruits like apples are graded into quality groups according to their size, color and shape and to the attendance of defects. This paper presents the three former points on the basis of a literature review, the research outcomes being absorbed on the last point: having extracted data from images acquired on fruits, the paper defines a classifying technique which was implemented on an existing machine and tested on Jon gold apples (bi-color fruits).

- This paper presented a Precision agriculture(PA) and information technology (IT) are closely interwoven. The former frequently refers to the application of nowadays' technology to agriculture. This paper deals with suitable modeling methods for those agricultural data where the objective is to uncover the surviving patterns. In specific, the use of feed-forward back propagation neural networks will be evaluated and suitable parameters will be projected.

- This paper discussed that the data mining extraction of unseen predictive information from huge records, is a powerful new technology with great potential to help companies focus on the most significant data in their Data warehouses. Data mining tools predict upcoming trends and performance and growth, allowing businesses to make proactive,knowledge driven decisions. This article gave us a detail project that is smearing a range of machine learning plans to problems in agriculture and horticulture.