



RESEARCH ARTICLE :

Development of a geographic information system based farmer advisory system: Case of Randheja Village, Gandhinagar

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SUMMARY : GIS and remote sensing techniques have been operationally used in many countries to provide basic information on crops, soils, water resources and the impact of drought and flood on agriculture. The main users of crop maps and yield forecasts are the government officials, agribusiness, extension personnel and farmers who have considerable interest to assess the demand, anticipate prices and plan the use of resources. The study has been conducted with a view to understand the present situation of the cropping area, the prospects and problems of Randheja village, Gandhinagar Gujarat and develop a GIS map to help the extension worker and farmer get the crop information on a single mouse click over the map.

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