

Research recommendations made by the department for Farming community (Since 2004)

01	Effect of post shooting application of nitrogen and potash on yield of banana cv. Basarai.	2005
02	Nutrient and water management through fertigation in okra cv. GOH-1	2006
03	Effect of Fe, Zn and B application on growth yield and quality of banana cv. Basarai	2006
04	Effect of manures and nitrogenous fertilizer on growth and flower yield of spider lily (<i>Hymenocallis speciosa</i> L.) under middle Gujarat Agro-climatic conditions.	2006
05	Micronutrients application in Kagzi lime	2007
06	Use of poultry manure in banana	2007
07	Use of nitrogen in aonla	2007
08	Effect of NP K on growth and yield of papaya cv. Madhubindu	2008
09	Nutrient and water management through fertigation in papaya cv. Madhubindu	2008
10	Organic farming in acid lime (<i>Citrus aurantifolia</i> Smngle) cv. Kagzi	2008
11	Effect of NPK on growth and flower production of chrysanthemum cv. IIHR-6	2008
12	Multi-micro nutrient formulation in banana cv Robusta	2008
13	Integrated nutrient management on growth, yield and quality of white onion cv. GWO-1:	2009
14	Fertilizer requirement in drumstick cv. PKM -1	2009
15	Effect of spacing and severity of pruning on yield of drumstick cv. PKM -1	2009

16	Effect of biofertilizers and chemical fertilizers on growth and flower yield of Deshi Red Rose (<i>Rosa damascena</i> L)	2012
17	Response of plant density and integrated nutrient management in cowpea cv. AVCP-1	2013
18	Response of plant growth retardants and pinching on growth, flowering and flower yield of African marigold (<i>Tagetes erecta</i> Linn)	2013
19	Nutrients and water management through fertigation in potato cv. KufriBadshah	2013
20	Water and nutrient management through fertigation in sapota (<i>Achras sapota</i> Mill)cv. Kalipatti	2015
21	Effect of nitrogen and phosphorus on growth and flower yield of jasmine (<i>Jasminum sambac</i> M) cv. Double	2015
22	Effect of Chemical Fertilizers and organic manure in high density planting system on growth, yield and quality of Banana cv. Grand Naine	2017
23	Assessment of Natural Organic Liquid (NOL) and inorganic nutrient supply system on yield and quality of banana cv. Grand Naine	2017
24	Effect of plant growth regulators on growth, flowering and flower yield of Deshi Red Rose (<i>Rosa damascena</i> L.)	2018
25	Effect of integrated nutrient management on growth, flowering and flower yield of annual white chrysanthemum (<i>C. coronarium</i> L.) cv. Local	2018
26	Effect of different plant spacing on growth & yield of capsicum under open ventilated poly house	2019
27	Evaluation of red flesh guava	2020