

## **Departmental Research Projects (1990 to 2025)**

The department also takes up research studies in various fields of agricultural extension education, viz. communication, adoption, knowledge, training, administration & management, evaluation and indigenous technologies etc. Since its inception, 43 studies are completed so far. The list of the departmental research projects is as under:

<b>Sr. No.</b>	<b>Title of the Project</b>	<b>Year</b>
1.	Opinions of farmers, extension workers and scientists regarding rodent menace	1990-91
2.	A pilot study of traditional wisdom of farmers in agriculture	1991-92
3.	Ancient belief and rain phenomenon	1992-93
4.	Inventory of traditional wisdom of farmers	1992-93
5.	Barriers for choosing agriculture as a profession by agricultural graduates	1992-93
6.	Constraints as perceived by gohar gas plant holders in its operation	1993-94
7.	Ancient belief and rain phenomenon	1994-95
8.	A study of adoption of AGRESCO recommendations in groundnut crop	1995-96
9.	Under graduate teaching evaluation of agricultural college, Junagadh	1996-97
10.	Study of drip irrigation system in orchards of Junagadh district	1997-98
11.	Study on awareness and expectation of farmers from Gujarat Agril University	1998-99
12.	Study of knowledge, adoption and constraints is sprinkler and drip irrigation system by the farmers of South Saurashtra zone of Gujarat State	1999-2000
13.	Usefulness and utilization pattern of information sources in dissemination of agril. technology	2001-02
14.	Case studies of Sardar Patel awardees (farmers) with emphasis on horizontal spread effect of technology	2001-02
15.	Case studies of Sardar Patel awardees (farmers) with emphasis on horizontal spread effect of technology	2002-03
16.	Study of organic farming practices adopted in groundnut crop	2002-03
17.	Adoption of soil and water harvesting technology by the farmers of South Saurashtra agro-climatic zone	2003-04
18.	An analysis of training programme organized by Sardar Smruti Kendra, Junagadh	2004-05
19.	Usefulness of agro-processing centre working under operational research	2005-06
20.	Study of awareness of farmers about value added products and diversified use of groundnut	2006-07
21.	Knowledge and perception of respondents towards organic farming	2006-07
22.	Aptitude of researchers towards the writing	2007-08
23.	Motivating factors of students for agricultural degree course	2007-08

24.	Distinctive features of bt. cotton cultivation as perceived by unifications	2008-09
25.	Knowledge and adoption of animal husbandry practices followed by the Gir <i>maldharis</i> in Gir area of Gujarat state	2009-10
26.	Consequences of water harvesting on socio-economic pattern of Jamka village: a case study.	2009-10
27.	Crisis management practices adopted by the irrigated Bt. cotton growers of Saurashtra region	2010-11
28.	Impact of climate change on the livelihood of peasantry in south Saurashtra agro climatic zone.	2011-12
29.	Analysis of interactive relationship Among components of integrated farming system.	2012-13
30.	Influence of Krushi Mahotsav on Farmers of Saurashtra Region.	2013-14
31.	Documentation and analysis of success stories and their horizontal spread in Saurashtra region.	2014-15
32.	Comparative Study between agricultural and non-agricultural pesticide dealers	2015-2016
33.	Impediments perceived by cotton growers in adoption of drip irrigation system in Junagadh district	2015-2016
34.	Socio economic impact assessment and evaluation	2012-conti.
35.	Consequences of ATMA project in selected districts of South Saurashtra	2016-17
36.	Information needs of farmers in relation to mobile text/mobile voice messages application in Junagadh and Gir Somnath districts	2017-18
37.	Gender role in Agriculture and Livestock Activities	2018-19
38.	Awareness and expectations of farmers from Junagadh Agricultural University	2018-19
39.	Determinates of farmers towards abandoning their agriculture	2019-20
40.	Socio-economic impact of GJG-22 variety of groundnut and its consequence	2019-20
41.	Assessment of knowledge of Agro-input dealers towards certificate course of insecticide Management	2021-22
42.	Attitude of animal owners about veterinary clinical complex	2021-22
43.	Sensitization level of farmers about safe pesticide usage in Saurashtra region	2022-25
44.	Adoption of natural farming in Saurashtra region	2024-25
45.	Attitude of farmers towards drone technology in Saurashtra region	2024 to conti...
46.	Perception of farmers towards quality of seeds and services rendered by Mega Seed Department	2025 to conti...
47.	Adoption level of farmers towards castor production technologies recommended by JAU	2025 to conti...