DEPARTMENT OF AGRICULTURAL EXTENSION AND COMMUNICATION B. A. COLLEGE OF AGRICULTURE ANAND AGRICULTURAL UNIVERSITY ANAND – 388 110 (GUJARAT, INDIA)

About 36 agricultural extension research methodologies (attitude scale/knowledge tests) were developed for the scientific community (Since 2006).

Table 1: Attitude scales/ knowledge tests developed in the department

Sr.	Scale/Test	Year of
No.		Research
1.	Scale to measure the self-working confidence to be successful poultry farmers	2020
2.	Scale to measure the attitude of member farmers of gram panchayat towards Pradhan Mantri Fasal Bima Yojana	2020
3.	Scale to measure attitude of agricultural students towards agricultural journalism	2020
4.	Scale to measure the self-confidence of rural youth to work in farming	2019
5.	A test to measure knowledge about Terrace Gardening	2019
6.	Scale to measure attitude of farmers towards DD Kisan channel	2019
7.	A test to measure knowledge level of women about Kitchen Gardening	2018
8.	Scale to measure the attitude of farmers' sons towards permanently working in rural area	2018
9.	Scale to measure attitude towards Yoga as a tool of human resource development	2017
10.	Scale to measure the attitude of farmers towards Farmer Field School (FFS)	2017
11.	Scale to measure attitude of farmers towards Agricultural Produce Market Committee (APMC).	2016
12.	Scale to measure attitude of women towards Kitchen Gardening	2016
13.	Scale to measure the attitude of farmers towards Neem based Bio-pesticides	2016
14.	Scale to measure attitude of extension functionaries towards Agricultural Technology Management Agency (ATMA)	2015
15.	Scale to measure attitude of farmers towards use of Mineral mixture for cattle	2014
16.	Scale to measure atittidude of farmers towards dehorning in cattle	2014
17.	Scale to measure the attitude of farmers towards National Horticulture Mission	2014
18.	Scale to measure the attitude of farmers towards Mixed farming	2014
19.	Scale to measure attitude of the rural youth towards agriculture as an occupation	2014
20.	Scale to measure attitude of the farmers towards Soil Health Card.	2013
21.	Scale to measure attitude of the farmers towards Gir cow	2013
22.	Scale to measure attitude of the farmers towards Kankrej cow	2013
23.	Scale to measure attitude of the farmers towards green-manuring	2013
24.	Scale to measure attitude of the agricultural college students towards agricultural education	2013
25.	Scale to measure attitude of the farmers towards graded Murrah buffalo	2012
26.	Scale to measure attitude of the farmers towards Holstein Friesian	2012
27.	Scale to measure attitude of the farmers towards Greenhouse technology.	2011
28.	Scale to measure attitude of farmers towards application of internet in	2011

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	agricultural extension.	
29.	Scale to measure attitude of the students towards agro-tourism as an enterprise	2011
30.	Scale to measure attitude of the farmers towards Integrated Pest Management	2011
	(IPM) technology in pigeon pea crop	
31.	Scale to measure attitude of the farmers towards bio-control measures of plant	2011
	protection	
32.	Scale to measure attitude towards e-extension	2010
33.	Scale to measure attitude of woman research scholars towards the use of	2010
	computer for their empowerment	
34.	Scale to measure attitude towards agro based enterprise	2009
35.	Scale to measure attitude of farmers towards improves Aonla cultivation	2009
36.	Scale to measure attitude of the teachers towards internet exposure	2006