

Extent of Adoption of Entrepreneurial behavior of chickpea growers in Komaram Bheem district (Telangana)

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Abstract: Development of economy of any nation depends primarily on the important role played by entrepreneurs. The role played by such entrepreneurs is of vital importance in developing country like India, where there are ample opportunities for using innovations to exploit the available resources, particularly in the field of agriculture. Thus, in all economic development activities more and more focus is being centered on entrepreneurship of the people. Entrepreneurship has been now recognized as a concept, not only vital for starting industries but also in the development of agriculture. All round development of agriculture is possible with the effective exploitation of human as well as material resources. In our country, where human resources are found to be plenty, we can identify individuals in all segments of population who have the requisite entrepreneurial skills. To all these groups, however, entrepreneurship stands as a vehicle to improve the quality of life for individuals, families and communities and to sustain a healthy economy and environment.

Keywords: Entrepreneurial ship, Adoption, chickpea cultivation, Economy.

1. INTRODUCTION :

Entrepreneurship can be defined as a creative and innovative response to the environment. These responses can take place in variety of fields of social endeavor business, industry, agriculture, education, social work and the like. By simple definition, doing new things or doing things that are already being done in a new way is a part of entrepreneurial behavior. Entrepreneurship as a composite variable means that the person possessing entrepreneurship behavior has some specialized characteristics. Entrepreneurship has been therefore, accepted as a function of several factors. Farmers those who are progressive cannot be identified as agricultural entrepreneurs but those who are entrepreneurs are essentially progressive farmers. The entrepreneur is an economic man, who strives to maximize his profits by innovations. He is a man with a will to act, to assume risk and to bring about a change through organization of human efforts. Dynamic entrepreneurs look for growth; they do not have only a vision but are also capable of making it happen. They think and act globally, look for expansion, rely on external resources, seek professional advice or they work with professional teams. They challenge competitors instead of avoiding them and take and share risks in a way that leads to success. The study has been chosen to find out the extent of adoption of entrepreneurial behavior of chickpea growers.

2. RESEARCH METHODOLOGY:

The study was conducted in Sirpur block of Komaram Bheem District of Telangana state, which was purposively selected because there were more progressive farmers in Sirpur block. The sample was comprised of 120 respondents from 6 villages which were selected randomly.

The pre structured interview schedule used to collect the data related entrepreneurial behavior of chickpea. The information collected was scored, tabulated, computed and analyzed to have necessary interpretations.

3. RESULT AND DISCUSSION:

The result obtained from present study as well as relevant discussion have been presented under following heads:

Socio-economic status of respondents:

Table No.1:

S.N.	Categories	Frequency	Percentage
1	Low(11-18)	40	33.34
2	Medium(19-26)	45	37.50
3	High(27-34)	35	29.16
	Total	120	100

Above table indicates that about 37.50 per cent respondents have medium socio-economic status followed by 33.34 per cent low level of socio-economic status and 29.16 per cent high socio-economic status respectively. Similar findings were also reported Nagarjuna *et al.* (2014), Vijayakumar *et al.* (2011)

Level of adoption of the respondents:

Table 2:

Level	Frequency	Percentage
Low level (15-25)	38	31.50
Medium level (26-35)	64	53.50
High level (36-45)	18	15.50
Total	120	100.00

Above table indicates that about 53.50 per cent respondents have medium adoption level regarding chickpea followed by 31.50 per cent low level of adoption and 15.50 per cent high level of adoption respectively. Similar findings were also reported by Dhamodaran, T. and Vasantha Kumar, J., 2001,

Relationship between Entrepreneurial Behaviour of Chickpea growers and their Adoption level:

Table 3:

Independent variable	' χ^2 ' value
Age	11.81**
Education	13.09**
Land holding	4.80NS
Annual Income	16.65**
Innovativeness	6.29 *
Risk taking ability	11.40**
Information seeking behaviour	7.99*
Entrepreneurial behaviour	8.64*

* = Significant at 0.05 % level

**= Significant at 0.01 % level

Age is positively and remarkably significant towards the adoption level of the entrepreneurial behavior. Similarly education is found to have positive and significant relationship towards the entrepreneurial behavior and adoption level. Land holding is not having any significant relationship. Innovativeness is found to have a significant relationship, risk taking ability is found to have a significant impact towards the adoption level of the entrepreneurial behavior. Information seeking behavior and entrepreneurial behavior are having a significant relationship towards the adoption level. Similar finding were reported by MEERAN, M. N. AND JAYASEELAN, M. J., 1999

4. CONCLUSION :

It is concluded that majority of the respondents have medium level of socio-economic status and majority of the respondents have medium level of adoption of Entrepreneurial behavior of chickpea. Land holding had shown negatively and significant relationship with adoption of chickpea growers, Age, Education, Annual income has shown positively and significantly related with adoption of entrepreneurial behavior of chickpea growers.

REFERENCES:

1. ANITHA, B., 2004, A study on entrepreneurial behaviour and market participation of farm women in Bangalore rural district of Karnataka. M. Sc. (Agri.) Thesis, University of Agricultural Sciences, Bangalore.
2. DHAMODARAN, T. AND VASANTHA KUMAR, J., 2001, Relationship between selected characteristic of registered sugarcane growers and their extent of adoption of improved sugarcane cultivation practices. Journal of Extension Education, 12(2) : 3138-3143.
3. MEERAN, M. N. AND JAYASEELAN, M. J., 1999, Socio-personal, socio-economic and socio-psychological profile of shrimp farmers. *Journal of Extension Education*, 10(2) : 2445-2448.
4. PANDYA, R. D., 1996, Entrepreneurial behaviour of sugarcane growers. Journal of Extension Education, 6(7) : 1299-1301.
5. RAO, M. S. AND DIPAK De, 2003, Entrepreneurial Behaviour of Vegetable Growers, Department of Extension Education, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi.