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RESEARCH PAPER

Personal profile of experts of KVKs and their role perception and role performance

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Abstract : Now a day, the expert system working at KVKs has become a source of knowledge for the farmers of their jurisdiction. They develop better understanding amongst extension personnel and farmers about the technological components and enhance their self confidence. Hence, present investigation was undertaken with an objective to study the relationship between personal profile of experts working at KVKs and their role perception and to study the relationship between personal profile of experts working at KVKs and their role performance. Present investigation was undertaken in Dept. of Extension Education, Navsari Agricultural University, Navsari (Gujarat) during the year 2009-2010. Pre-structured questionnaire was used for data collection. Investigation concluded that the calculated value of correlation of coefficient (r =0.2880**) was found highly significant at 0.01 level. It means there was positive association between capacity building and perception of role by experts working at KVKs. The calculated value of correlation of coefficient (r =0.1499) was found non-significant at 0.05 level. It reflects that there was no association between experience and perception of role by experts working at KVKs. The calculated value of correlation of coefficient (r =0.1631) was found non-significant at 0.05 level. It means there was no association between source of information and performance of role by experts working at KVKs. The education, social participation, source of information, innovativeness, knowledge about subject etc. had significant influenced on their role performance.

Key Words : Perception, Performance, KVKs Experts

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INTRODUCTION

Today, more than 22 thousand agricultural researchers are spread over in public (Central and State) and private sectors. They exercise their expertise for different activities. Out of total, 47 per cent of them gave their services for agricultural research, 27 per cent for training and 15 per cent for extension. Whereas, Dhankumar and Compton (2005) stating that the major responsibility towards transfer of technology shared by SAU's (29 per cent), ICAR (8 per cent), and KVKs (63 per cent). However, ICAR scientists provided 8.80 per cent time, SAUs scientists 13.20 per cent time and KVKs personne 32.30 per cent time in week days for extension activities.

Experts conduct OFTs for technologies in terms of location specific with sustainable land use system. For requirement of inputs, the research station has evolved number of technologies out of these; some are fully adopted while some are partially adopted. Some technologies brought broad and drastic changes in form of adoption by farmers. KVKs' experts give up-to-date information for maintaining professional relationship and functional linkages with the development of project/agency in their respective fields. They plan, formulate and conduct relevant training facilities and equipments. They spread technologies by developing suitable literature in local language, in the interest of the farmers. Now

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