

Occupational performance of the trainees of Krishi Vigyan Kendra (K.V.K.), Durgapur

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ABSTRACT

Results of correlation analysis revealed that age, education social participation, scientific orientation, achievement motivation, resource availability and cosmopolitaness had positive significant correlation with occupational performance while annual income and land holding had positive non-significant correlation.

Agriculture is backbone of our national economy. The progress of nation, therefore is linked with the advancement in agriculture. The Krishi Vigyan Kendra (KVK) scientists represent a professional class in the area of vocational training and first in line of technology of transfer. Their values and commitment to serve the rural masses, especially the farming communities, is well known. Such values should be contagious, should spread far and wide. Besides this, large section of rural India is illiterate. There is a challenge to prepare this vast manpower resource to accept science and technology for improving their socio-economic condition. The KVK is devoted to this very cause, preparing farmers, farm women and young farmers for scientific farming.

The exploratory research design of social research has been used in the present study. The study was conducted in the jurisdiction of Krishi Vigyan Kendra, Durgapur that extends over Amravati district in Maharashtra State. The Krishi Vigyan Kendra aims imparting training in variety of areas related to agriculture and allied occupation. Three training areas most preferred by majority of the farmers namely, mushroom cultivation, goat rearing and poultry farming were selected.

List of courses from Krishi Vigyan Kendra (K.V.K.), Durgapur during the selected years was obtained from the training organizer, 30 trainees from each occupational

training were selected randomly and total 90 respondents were taken.

It was revealed that the five characteristics of trainees namely age, education, social participation, scientific orientation and achievement motivation were positively and significantly correlated with their occupational performance at 0.05 level of probability and resource availability and cosmopolitaness were positively and highly significant with occupational performance at 0.01 level of probability. Whereas annual income and land holding positively and non significantly correlated with their occupational performance. Findings were similar with those reported by Khairnar (2004).

Key words :
Occupational
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Table 1: Coefficient of correlation of characteristics of the respondents with their occupational performance

Sr. No.	Characteristics	Coefficient of correlation (r)
1.	Age	0.228*
2.	Education	0.219*
3.	Annual income	0.142 ^{NS}
4.	Social participation	0.263*
5.	Land holding	0.139 ^{NS}
6.	Resource availability	0.368**
7.	Cosmopolitaness	0.280**
8.	Scientific orientation	0.243*
9.	Achievement motivation	0.236*

* and ** indicates significance of values at P=0.05 and 0.01, respectively NS -Non significant

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