

Study of Vocational Guidance Needs in Relation to Health Value and Discipline of Higher Secondary School Students of Indore District

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Abstract

The objective of study was-(1) To study the influence of Health Value (HV), Discipline and their interaction on Vocational Guidance Needs of the students. The hypothesis of study was-(1) There is no significant influence of Health Value (HV), Discipline and their interaction on Vocational Guidance Needs of the students. Total 500 students from six higher secondary school of Indore city were selected randomly in the study. Personal Value Questionnaire by Dr. (Mrs.) G.P. Sherry's (1972) was used for assessment of health value of students. Vocational Guidance Needs Scale (VGNS) was developed and standardized by the researcher. The reliability coefficient of VGNS was 0.87. The Content validity of VGNS was also ensured. The data was analyzed with the help of 2x2 Analysis of Variance (ANOVA). The findings of the study were-(1) The students of high and low HV group were found to have Vocational Guidance Needs to same extent. (2) The Arts and Science group's students were found to have Vocational Guidance Needs to same extent. (3) The Vocational Guidance Needs of the students was found to be independent of interaction between HV and Discipline.

Key Words : Vocational Guidance Needs, Health Value & Discipline

Introduction

Vocational guidance may be defined as a process that is intended to help people cope with problems relating to occupational choices, plans and adjustment. It is said to be a constellation of related functions or services that are provided in order to assist individual in solving problems pertaining to occupational choices, plans and adjustment with due regard for individual characteristics and needs and their relation to occupational opportunities. A value concept is accepted in philosophy, ethics, aesthetics and sociology and characterizing the socio-historical significance for society and personalized meaning for individual of certain realities. Wood Ruff defines, "Value as an object, condition or activity which individual feels and as an effect on his well being. The values that are related to the healthiness of food and drink products, such as origin, ingredients and etc.

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Review of Related Literature

Related to Vocational Guidance Need and Value related aspect some researches have been conducted by Mann (1978), Saraswat (1982), Chinara (1992), Dadu (1992) & Gupta (2000).

Sample

The present study was survey in nature. For the purpose of survey the sample was drawn from the randomly selected six schools of Indore district. There were three Government schools namely, Ahilya Aashram Government Higher Secondary School, Government Higher Secondary School Sanyogitaganj & Swami Vivekanand Government Higher Secondary School and three private schools namely, Annie Besent Higher Secondary School, Alpine Higher Secondary Public School & New City Convent Higher Secondary School. For study purpose 500 students from these schools were selected. Out of these 500 students, 250 were female and 250 were male student of Indore district. Number of male students belonging government school was 125 and male students belonging private school was 125. Number of female students belonging government school was 125 and female students belonging private school was 125.

Tools

Two tools were used for data collection. Dr. (Mrs.) G.P. Sherry's (1972) 'Personal Value Questionnaire' was used for assessment of Value. This questionnaire included ten values for the assessment and consisted of 40 items of 'mostly like' and 'mostly dislike' type items. The test-retest reliability of Health Value aspect was found 0.64. 'Vocational Guidance Needs Scale' (VGNS) was developed and standardized by researcher. This was five point scale with 50 items. The reliability coefficient of Scale was 0.87. Content validity was ensured.

Statistical Technique

The data was analyzed with the help of 2x2 Analysis of Variance (ANOVA).

Result & Interpretation

The objective was to study the influence of Health Value (HV), Discipline and their interaction on Vocational Guidance Needs of the students. There were two categories of HV that is high HV and low HV, and there were two categories of Discipline that is Arts group and Science group.

The data were analyzed with the help of 2 x 2 factorial design ANOVA. The results are given in table 1.

Table 1 : Summary of 2 x 2 Factorial Design ANOVA for Vocational Guidance Needs, Health Value and Discipline

Source of Variance	Type III Sum of Squares	df	Mean Square	F-value
Health Value	650.179	1	650.179	0.737
Discipline (B)	1678.790	1	1678.790	1.904
A x B	1026.754	1	1026.754	1.164
Error	437435.555	496	881.927	
Total	12149637.000	500		

It is evident from table 1 that F-value for HV is 0.737 with df equal to 1/496 which is not significant at 0.05 level of significance. It indicates that the mean score of low and high HV group students did not differ significantly. So there was no significant influence of HV on Vocational Guidance Needs of the students. In this context, the null hypothesis that there is no significant influence of HV on Vocational Guidance Needs of students is not rejected. It may, therefore be, said that the students of high and low HV group were found to have Vocational Guidance Needs to same extent.

The F-value for Discipline is 1.904 with df equal to 1/496 which is not significant at 0.05 level of significance. It indicates that the mean score of Arts and Science groups students did not differ significantly. So there was no significant influence of Discipline on Vocational Guidance Needs of the students. In this context the null hypothesis that there is no significant influence of Discipline on Vocational Guidance Needs is not rejected. It may, therefore be, said that the Arts and Science groups students were found to have Vocational Guidance Needs to same extent.

The F-value for interaction between HV and Discipline is 1.164 with df equal to 1/496 which is not significant at 0.05 level of significance. It shows that there is no significant influence of interaction between HV and Discipline of the students on Vocational Guidance Needs.

In this context, the null hypothesis that there is no significant influence of interaction between HV and Discipline of the students on Vocational Guidance Needs is not rejected. It may, therefore be, said that the Vocational Guidance Needs of the students was found to be independent of interaction between HV and Discipline.

Findings

The findings of the study were-(1) The students of high and low HV group were found to have Vocational Guidance Needs to same extent. (2) The Arts and Science group's students were found to have Vocational Guidance Needs to same extent. (3) The Vocational Guidance Needs of the students was found to be independent of interaction between HV and Discipline.

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