A STUDY ON THE USE OF ICT TOOLS IN VOCATIONAL SKILL DEVELOPMENT PROGRAMME IN DINDIGUL DISTRICT

ABSTRACT

Skills and knowledge are the driving forces of economic growth and social development of any country.

The ICT materials like PPT, Tutorial Video’s, Animation, e’ materials and web resources are very much relevant in the digital world for the education sector for better understanding.

The present study conducted with the following specific objective: to understand the environment for imparting vocational skills in the skill providing institutions. To identify the ICT skills among the teachers who are providing vocational skills in the skill providing institutions. To identify the strategies and ICT tools for providing vocational skills in the institutions. To understand the problems faced by the vocational skill providers and identify the modifications and refinements required for the existing system.

To fulfill the objectives the researcher purposively selected Dindigul District of Tamil Nadu. Multistage random sampling technique was followed to select the sample. This study covered all the skill providing institutions/center’s located in eight Taluks in Dindigul District. Totally 250 vocational skill providing teachers were selected for the present study. Data were analyzed by using the Statistics Package for Social Science (SPSS). Statistical techniques such as simple percentage and Chi-Square were applied for finding out the degree of difference existing variables.

Maximum respondents 86.8 percent said that the institution has sufficient Tools and Machines for hard skill training. There is an inadequate facility for
the soft skill training. The majority 75 percent of the respondents were stated that vocational skill training had conducted in theory and practical equally. Most of the respondents 95.6 percent were accepted that the ICT based teaching would give a better understanding for vocational skill training but minimum respondents 25 percent were using ICT tools for the Skill training programme.

Majority of the respondents 63.6 percent were of the opinion that the preparation of ICT material is ‘Expensive,’ and 50.8 percent of the respondents were indicated that there is low level in ICT-based reference materials for soft skill Training. In total, the majority of the respondents 63.2 Percent simply ignored the ICT equipment usage with some reasons. At the same time most of the respondents 88 percent were willing to undergone training on the ICT-based teaching of vocational skill programme.

Therefore, Intensive ICT-based training on teaching & learning should be given to all the vocational skill providers. The institutions have to develop an adequate facility for ICT based classes. The skill providers should be oriented through training/workshops, practically with ICT tools, its relevance, equipment and revise their teaching ability using Web resources in order to provide need based Vocational Skill Training through ICT.

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