

The knowledge management of production process and the administration of community enterprise model in Dhonburi District based on community participation

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This research aimed to manage and distribute knowledge based on the production process and management of production process and the administration of community enterprise model in Dhonburi District based on participation of community. Research was made by Research and Development methods and applied Mixed Methods Research with Exploratory Design. Sample made from specific sampling method by selecting chairman and members of the Vocational Training Center of Small Craft at Dhonburi district, Bangkok for 9 persons and also selected participants from group of scholars, students and the community as the volunteers for 15 persons. Research instruments were document analysis, interview form, and check list in term of accuracy, appropriation, possibility and usefulness of knowledge base that has been collected as information. Then made assessment of information, knowledge management in format of print media and video that check the quality of equipment. Data were analyzed by using mean, standard deviation, percentage, content analysis, analogy summarize and result showed :

1. Background and operation of production process and management by community participation found Vocational Training Center of small craft had production guidelines that was different from the competition by focusing on Thai way of living based on 3 factors : Quality, Integrate and Create and Network .

2. After checking the innovation effectiveness from knowledge management by specialists found overview of innovation from knowledge management has high level of accuracy, possibility and usability (\bar{X} = 4.84 SD = 0.61) . As considered on each aspects found information and content had average score at highest level (\bar{X} = 5.00 SD = 0.00), and forms of physical information had average lowest score at the highest level (\bar{X} = 4.60 SD = 0.54).

3. The assessment of information for knowledge management in format of media and video was at the highest level (\bar{X} = 4.82 SD = 0.19). As considered on each aspect found academic contents in term of accuracy has average score at the highest level (\bar{X} = 4.93 SD = 0.25) and in the term of modernity of knowledge presentation had average lowest score at the highest level (\bar{X} = 4.67 SD = 0.48).