

ABSTRACT

Research report name : Wisdom of fresh stucco sculpture of Phetchaburi craftsmen and adaptation to design and decoration of public products to create identity of Phetchaburi Province
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Research project Wisdom of fresh stucco sculpture of Phetchaburi craftsmen and adaptation to design and decoration of public products to create identity of Phetchaburi Province emphasized study about wisdom relating to materials, form and technique of fresh stucco of Phetchaburi Craftsmen, for adaptation in design and decoration of public products by using interview method from expert technicians in fresh stucco of Phetchaburi Craftsmen.

This research has purpose to design and decorate public products to create identity of Phetchaburi Province by using wisdom, materials, form and technique of fresh stucco art of Phetchaburi craftsmen, by using interview method to interview expert technicians in fresh stucco art of Phetchaburi craftsmen. This research emphasized study about form and uniqueness of Phetchaburi craftsmen. It can be seen that the unique form in fresh stucco of Phetchaburi craftsmen which can help create identity of Phetchaburi Province consists of asymmetry; it is flexible according to intelligence, emotion and feeling of technicians until it is created to be specific form of Phetchaburi craftsmen. Form of pattern stucco; so that it has wavering nature of molding of the design, inserted alternately, by using wire frame to help in fastening; form of overlapping of design. Stucco technicians bring the form of wood carving to be adapted as stucco work. The sculpture is made by protruding from walls of gable. Fixing of gold in glass groove, other than being the part help stucco to be prominent, it protects lime, so that lime will have longer life, because gold and glass will coat with lime so that it will not expose to the Sun and rain. When time passes, it will result in lime becoming rock. When gold or glass loosens, perfectness of stucco work exists. Furthermore, it was found that specific property of fresh lime had appropriateness in using for designing of public product, because lime is lime mixing with water, so lime can absorb water and it has draining channel and water can evaporate. There is no result on extension or shrinking of lime due to changing of temperature.

This research is to study about wisdom in aspect of materials, form and technique of fresh stucco art of Phetchaburi craftsmen and adapting in designing and decorating of public products to create identity of Phetchaburi Province that may be beneficial and be sample in research and continuing of the wisdom of Thai technicians in other aspects further.