

Thesis Title	The Study of Interior Environmental Design Criteria for Government Office 's Day Care in Bangkok
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ABSTRACT

Thai society has evolved into the so-called "modern society," with the wife having professional career outside the house. Consequently, people in this modern society have problem when they have children; they have no one trustworthy enough to take care of the newborns, especially during pre-elementary period. Day care inside working places of the parents is helpful to the parents, who can spend more time with their kids. Mothers can breast feed their children. Breastfeeding does not only provide the healthiest nutrients to the baby, but also creates the bond between mother and child.

Setting up internal affordable day care in government offices is another way to provide welfare to public servants and other children of people working nearby the area

This research study has two major purposes: one is to study the interior environment of the state-owned day care, the other is to study the behavior of the people who use the service. The scope of this research includes the day cares that take care of the newborn babies and children no more than age 4. The researcher also looks into the problems arising during the operations of the day care, analyze them with the given interior environment, and find some proper criteria for the day care design.

The research methods include reviewing of the secondary materials, field surveying of the external factors, space use, and the arrangement of the interior space of five selected day cares in the Bangkok area. The researcher also conducted interviews with the day care operators, looking for their work-related problems that should be useful guidelines for people interested in this business area or research topic.

The information gathered from this research has been analyze to find the average value, comparative factors, and meanings as a means to find out the places' characters of compositions, space use, proper environment, workers' behaviors, and the needs of the building users.

The following is the summary of the research results. The are good interior architecture of state-owned day care.

1. The day care should be located at a nice and green area far away from polluted inner city and well circulated. It should be reachable by the sunlight, but not in the afternoon, It should be also equipped by utility service operators and not so far away from health care providers.

2. The place should have separated functional compositions: one for newborn babies – 2 ½ years old, and newborn – 4 years old. The operational room should have the area of 1.86 to 2.56 square meters per one child.

3. For the interior design of the children room, the designers should be aware of the practicality. It should have necessary equipment including cushion, milk preparation place, bathroom, toilet, storage room. Suitable paint is bright and colorful. The floor should be soft, easy to clean, and breathable. Interior decoration should be affordable and young.