

PENERAPAN ERGONOMI PADA ORANG TUA

Ida Ayu Made Sri Arjani¹

Abstract. *Every old people will experience a decreased ability to perform activities and work ability. This is due to the gradual shrinkage of tissue covering the muscle tissue, nervous system and other vital organs. At the age of 60 years, a person's physical capacity will decrease 25% is characterised by a decrease in muscle strength, the sensory and motoric ability is fall to about 60 %. Old people also will experience a decreased the body's reaction speed and reaction inaccuracies in critical condition. For that elderly people need to be assisted with the design of a special infrastructure and necessary facilities such as bathrooms for the elderly, toilets for the elderly, water tank, bathroom floor, bathroom door handle. To avoid accidents and injuries in old people, therefore the application of ergonomics is required to provide a sense of comfort and security for the old people.*

Keywords : *Ergonomics, Elderly people*