

**THE DISTRIBUTION OF DIPTEROCARPACEAE FAMILY IN UiTM  
JENKA FOREST RESERVE (BASE LINE 1: LINE 2)**

By

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## ABSTRACT

### THE DISTRIBUTION OF DIPTEROCARPACEAE FAMILY IN UiTM JENGA FOREST RESERVE (BASE LINE 1: LINE 2)

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The UiTM Jengka Forest Reserve is a logged-over forest and the area is about 250 acres. This study was carried out in a 500 m x 20 m. In this study, the dipterocarps species which having a girth more than 10 cm were identified and recorded. There are Keruing Mempelas (*Dipterocarpus crinitus*), Meranti Nemesu (*Shorea pauciflora*), Meranti Kepong (*Shorea ovalis*), Meranti Tembaga (*Shorea leprosula*), Meranti Melantai (*Shorea macroptera*) in this study area. Meranti Melantai was dominated the study area which having a total of 28 individuals. It was followed by *Dipterocarpus* and *Shorea leprosula* (15 individuals), *Shorea ovalis* (12 individuals), *Shorea pauciflora* (8 individuals) and *Dipterocarpus crinitus* (5 individuals).