

## ABSTRACT

Syauqi, Achmad. 2011. **Ethnobotany Plant Materials Sales Case Study at the Palace of Surakarta Sultanate of Solo in Central Java Province.** Thesis. Department of Biology, Faculty of Science and Technology, State Islamic University (UIN) Malang Maulana Malik Ibrahim. Supervisor I: Dr.. Eko Budi Minarno, M.Pd. Supervisor II: Dr.. Ahmad Barizi, M.A.

Key words: ethnobotany, plant raw materials of beauty treatments, Keraton Surakarta Hardiningrat.

Beauty treatments traditionally is one manifestation of culture inherited from generation to generation and become part of Indonesian culture. This study aims to explore local knowledge (*indigenous knowledge*) the Surakarta Palace on the use of plants for beauty care ingredients Princess of Surakarta Palace.

This type of research is descriptive-exploratory research, research yaiut exploring knowledge related to the utilization of the Surakarta Palace plant species as a beauty treatment. The method used is the method of structured interviews (structured interview) and semi-structured interviews (semi-structured interview). As for the determination of key informants is determined by Pengageng Sasana Wilapa Kanjeng Gusti Winarno K. This research will be carried out and starts in June and July 2011 in Surakarta Sultanate Palace environment Solo Central Java Province.

The results of this study indicate there are 17 family / tribe consisting of 25 plant species are used as raw material ingredient of beauty treatments. Species that are used as ingredients of beauty treatments, among others, turmeric / turmeric (*curcuma longa* L.), tamarind (*Tamarindus indica* L.), and galingale (*Kaemferia galangal* L.). The organs of plants used as ingredients of beauty treatments Princess of Surakarta Palace consists of fruit, flowers, seeds, leaves, fruit peel, bark, rhizomes and tubers. Part of fruit and rhizome is the most widely used with the percentage of each - each 23%. Pengelolahan organs - organs of plants used as raw material ingredient of beauty treatments at the process of preparing, washing, chopping and further manage the material is relatively the same, the only difference in the outcome peramuannya, considering that each - each different type of product produced - different. Plant sourcing ingredients of beauty treatments including Princess of Surakarta Palace and the cultivation of plants from buying from traders.