

## ABSTRACT

Mahfudloh, Wiwin. 2011 **Etnobotany of Plant that Utilizing as Caring Prenatal and post natal of Samin People in Margomulyo sub district, Bojonegoro Regency**. Thesis. Biology department. Faculty of Science and Technology. Maulana Malik Ibrahim Malang State Islamic University of Malang. Advisor: Ir. Liliek Harianie AR, M. P and Advisor II: A. Nasihuddin, M. A.

**Key words:** Etnobotany, Medicine plant, Bearing

Utilizing plant as traditional medicine (herba) has benefit action especially for Samin people universally. This process Proses is relegated hereditary from generation to generation. But, today the inclination of this traditional was left, So that, it is important to re-know knowledge about plant species that utilize as caring prenatal and pasca bearing by Samin people. This research as a purpose to conserve local knowledge (*indigenous knowledge*) and diversity medicine herba in Bojonegoro regency.

This research is done in the first July-August 2011. This responden was taken from Margomulyo sub district is Margomulyo village, Sumberejo and Kalangan. This research is explorative with survey technique, interview semi-structuring and polling. The sample that was taken consist of: (1) Society that know about therapy (foal indigenous medical practitioner) 10 persons (2) Cultural promoter (Villagist old) 10 persons (3) univers society that benefitted plant as caring prenatal and pasca bearing 10 persons (especially mothers).

The result that there are 24 kinds of plant that benefitted to be as caring medicine of prenatal and post natal Samin society. The plant that much benefite by respondent is kinds of rhizomes from family *Zingiberaceae* such a turmeric is 30 %. Part of plant organ that utilized as caring medicine prenatal and pasca bearing such; leaf 28%, rhizome 57%, fruit 20%, bark 3% and root 2%. Part of Plant organ is more used is 57 %. Kinds of caring that done is to make bearing easier 26%, smoothen mother's milk 30%, smoothen menstration 23%, caring face 13, sliming body 10% and productivity mother's hair post natal 6,7%. Kinds of caring or therapyis more done is smoothen mother's milk approximately 30 % and making easier of bearing process for about 26, 7%. Tabulation part of plant mostly eaten in fresh or steam. The source of plant getting as caring prenatal and post natal Samin people is cultivation approximately 62 %, buying for about 22 %, free plant is in 18 % and other for about 2 %.