

ABSTRAK

DINI OKTAVIA MELANI. 2022. **Studi Etnobotani Tumbuhan Obat Masyarakat Desa Cogreg dan Desa Pakemitan Kecamatan Cikatomas Sebagai Suplemen Bahan Ajar Biologi.** Jurusan Pendidikan Biologi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Siliwangi.

Penelitian ini dilakukan dengan tujuan untuk mendeskripsikan pemanfaatan tumbuhan obat oleh masyarakat Desa Cogreg dan Desa Pakemitan Kecamatan Cikatomas sebagai suplemen bahan ajar biologi. Masyarakat sudah sejak lama menggunakan tumbuhan untuk mengatasi masalah kesehatan. Namun untuk saat ini pengetahuan lokal tersebut belum terdokumentasikan. Penelitian dilaksanakan pada bulan Desember 2021 hingga Agustus 2022 di Desa Cogreg dan Desa Pakemitan Kecamatan Cikatomas. Penelitian ini bersifat kualitatif dengan pendekatan deskriptif analisis. Penentuan responden dilakukan dengan teknik *snow ball sampling*. Pengumpulan data dilakukan dengan cara observasi, wawancara tidak terstruktur, dokumentasi dan studi literatur. Melibatkan 27 responden yang terdiri dari 12 responden masyarakat Desa Cogreg dan 15 responden masyarakat Desa Pakemitan. Responden utama dalam penelitian ini adalah dukun tabib, dukun beranak dan masyarakat yang aktif menggunakan tumbuhan obat. Analisis data dilakukan dengan cara menghitung nilai *Use Value*, *Informant Consensus Factor*, dan *Fidelity Level*. Berdasarkan hasil penelitian masyarakat Desa Cogreg memanfaatkan 76 spesies tumbuhan obat. Sedangkan masyarakat Desa Pakemitan memanfaatkan 82 spesies tumbuhan obat. Bagian tumbuhan yang dimanfaatkan diantaranya daun, buah, rimpang, batang, getah, akar, biji, umbi, bunga, kulit buah, daging daun atau seluruh bagian tumbuhan digunakan. Pemanfaatannya dilakukan dengan cara dibakar, diparut, diiris, diremas, dikonsumsi langsung, ditumbuk, diseduh atau direbus. Tumbuhan obat yang sering digunakan masyarakat Desa Cogreg serta berpotensi untuk dilakukan penelitian lanjutan *Curcuma longa*, *Erythrina variegata*, *Andrographis paniculata*, *Urena lobata* dan *Ageratum conyzoides*. Sedangkan tumbuhan obat yang sering digunakan oleh masyarakat Desa Pakemitan serta berpotensi untuk dilakukan penelitian lanjutan yaitu *Chromolaena odorata*, *Psidium guajava*, *Gardenia jasminoides*, *Citrus aurantiifolia* dan *Tectona grandis*.

Kata kunci: Desa Cogreg, Desa Pakemitan, Etnobotani, Suplemen Bahan Ajar Biologi, Tumbuhan Obat.

ABSTRACT

DINI OKTAVIA MELANI. 2022. ***Ethnobotany Study of Medicinal Plants for the Community of Cogreg Village and Pakemitan Village Cikatomas Subdistrict as a Biology Teaching Material Supplement***. Biology Education Department. Faculty of Science and Teacher's Training. Siliwangi University.

This research was conducted with the aim of describing the use of medicinal plants by the people of Cogreg Village and Pakemitan Village, Cikatomas District as a supplement to biology teaching materials. People have long used plants to solve health problems. However, for now this local knowledge has not been documented. The research was carried out from December 2021 to August 2022 in Cogreg Village and Pakemitan Village, Cikatomas District. This research is qualitative with descriptive analysis approach. Determination of respondents is done by snow ball sampling technique. Data was collected by means of observation, unstructured interviews, documentation and literature study. Involving 27 respondents consisting of 12 respondents from the Cogreg Village community and 15 respondents from the Pakemitan Village community. The main respondents in this study were traditional healers, midwife and people who actively use medicinal plants. Data analysis was carried out by calculating the Use Value, Informant Consensus Factor, and Fidelity Level values. Based on the results of research, the people of Cogreg Village use 76 species of medicinal plants. Meanwhile, the community of Pakemitan Village utilizes 82 species of medicinal plants. The plant parts used include leaves, fruit, rhizomes, stems, sap, roots, seeds, tubers, flowers, fruit peels, leaf flesh or all parts of the plant used. Utilization is done by burning, grated, sliced, kneaded, consumed directly, ground, brewed or boiled. Medicinal plants that are often used by the people of Cogreg Village and have the potential for further research on *Curcuma longa*, *Erythrina variegata*, *Andrographis paniculata*, *Urena lobata* and *Ageratum conyzoides*. Meanwhile, medicinal plants that are often used by the people of Pakemitan Village and have the potential for further research are *Chromolaena odorata*, *Psidium guajava*, *Gardenia jasminoides*, *Citrus aurantiifolia* and *Tectona grandis*.

Keywords: Cogreg Village, Pakemitan Village, Ethnobotany, Biology Teaching Material Supplements, Medicinal Plants.