

ABSTRACT

Meyra Astri Nurvitroh. 24020119120012. **Ethnobotany of Coffee (*Coffea* spp.) in the Indrokilo Hamlet Community, Lerep Village, West Ungaran District, Semarang Regency.** Under the guidance Jumari and Lilih Khotimperwati.

Indrokilo Hamlet is the highest hamlet in West Ungaran District, Semarang, which is located on the slopes of Mount Ungaran. The Indrokilo Hamlet community has a close relationship with the management of coffee plantations with simple agroforestry based on generations of experience. This research aims to examine the diversity of coffee types, local knowledge of the community in managing coffee plants, and the use of coffee plants in Indrokilo Hamlet. The research was conducted using survey methods and semi-structured interviews with 15 informants. The data obtained was described and analyzed qualitatively descriptively. The research results showed that there were three (3) types and one (1) variant of coffee plants planted, namely *kopi cilik* or Robusta coffee (*Coffea canephora*), *kopi gedhe* or Liberika coffee (*Coffea liberica*), *kopi jawa* or Arabica coffee (*Coffea arabica*), and *kopi sambungan*. The community has local knowledge in the management and use of coffee plants. Coffee plantation management includes the stages of land preparation, seed preparation, and coffee plant care. Land preparation goes through the stages of *babat suket* (clearing the land), *ngajiri* (determining planting distances), *cemplong* (making planting holes), and *rorak* (making fertilizer holes). Seedling preparation is carried out generatively with coffee saplings that grow themselves and vegetatively using the shoot grafting technique. Coffee plant care is carried out using *kresik* and *beset* (weeding the land), fertilizing, major pruning, *preprel* (small pruning), and managing shade plants. People use all parts of the coffee plant in their daily lives, including for traditional or ritual activities.

Keywords: Coffee Ethnobotany, Local Knowledge, Indrokilo Hamlet, Traditional Agriculture