

## IV. CONCLUSION AND RECOMMENDATION

### A. Conclusion

Based on this research, it can be concluded that

1. There are 28 plant species from 16 families that are used for the treatment of pregnancy and birth phases by the community in Dawuhan Kulon Village, the species consist of adas (*Foeniculum vulgare* Mill.), akar wangi (*Chrysopogon zizanioides* L.), awar-awar (*Ficus septica* Burm.f), bangle (*Zingiber montanum* J.Koenig.), bawang merah (*Allium cepa* L.), bawang putih (*Allium sativum* L.), cendana (*Santalum album* L.), dlingo (*Acorus calamus* L.), godong tawa (*Erythrina variegata* L.), jahe (*Zingiber officinale* Roscoe.), jintan (*Cuminum cyminum* L.), kayu manis (*Cinnamomum verum* J.Presl), kelapa (*Cocos nucifera* L.), kemukus (*Piper cubeba* L.), kemuning (*Murraya paniculate* L.), kencur (*Kaempferia galanga* L.), ketumbar (*Coriandrum sativum* L.), kunyit (*Curcuma longa* L.), lempuyang (*Zingiber zerumbet* L.), lengkuas (*Alpinia galanga* L.), mawar merah (*Rosa hybrida* L.), mawar putih (*Rosa alba* L.), mengkudu (*Morinda citrifolia* L.), pisang (*Musa paradisiaca* L.), secang (*Biancaea sappan* L.), sirih (*Piper betle* L.), temulawak (*Curcuma zanthorrhiza* Roxb.) dan timun (*Cucumis sativus* L.).
2. The most widely used plant for the treatment of pregnancy and baby birth phase by the people of dawuhan kulon village is temulawak (*Curcuma zanthorrhiza* Roxb.). Plant organ parts are roots, rhizomes, stems, leaves and flowers. The part of the plant organ that is most widely used for the treatment of the phase of pregnancy and baby birth is the leaf. Utilization of plants by drinking, applying, pounding, washing, massaging, boiling, food/eating and container places. The utilization of plants that are often used by the community is smeared, boiled, pounded and sorted. Dawuhan Kulon Village traditions carried out by the village community for the care of the pregnancy and birth phase of the baby are the tradition of sambetan, the tradition of “didadahi” (massaged), the tradition of “wisuh” (washing) and the tradition of the baby's placenta.

### B. Recommendation

It is necessary to explore the potential of plant species utilized by the people of Dawuhan Kulon Banyumas Village related to the value of Fidelity

Level, Phytochemical tests and Bioassays regarding the potential of plants used as medicines by the people of Dawuhan Kulon Banyumas Village.

