

**INVESTATION OF ECTOPARASITES IN CHICKENS IN
VILLAGE OF KRAMAT DISTRICT OF BANGKALAN
REGENCY OF BANGKALAN**

FANIA SELFIANNISA

ABSTRACT

A study on the infestation of ectoparasites in chicken's raised in Village of Kramat, District of Bangkalan, Regency of Bangkalan was conducted between July to October 2017. A total of 60 chickens were examined based on their sex and region of the chicken's body. Identification was carried out on ectoparasites found identified using *permanent mounting* methods and scraping. The types of ectoparasites were *M. gallinae* 77%, *L. caponis* 52%, *M. stramineus* 15%, *R. sanguineus* 3%, *G. gallinae* 2%, *G. gigas* 2%, and *D. gallinae* 2%. Data were analyzed using *Chi Square* and *Correspondence*. The results of infestation was higher in males than females, although the difference was not statistically significant ($P>0.05$). Results of analysis of the pattern of investation of ectoparasites in the region that includes in males and females body are *M. gallinae* in the region of the back. *L. caponis* in the region of the wings. *M. stramineus*. *R. sanguineus* in the region of the head-neck, *G. gigas* in the region of belly, *G. gallinae* in the region of the leg just found in the males body. *D. gallinae* in the region of the leg just found in the females body.

Keywords : Infestation, Ectoparasites, Chickens, Pattern, Bangkalan