

PENELITIAN KEMITRAAN



**TINGKAT PENERAPAN TEKNOLOGI BENIH
OLEH PETANI BAWANG MERAH
DI KABUPATEN BANTUL**

HASIL PENELITIAN

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RESEARCH REPORT



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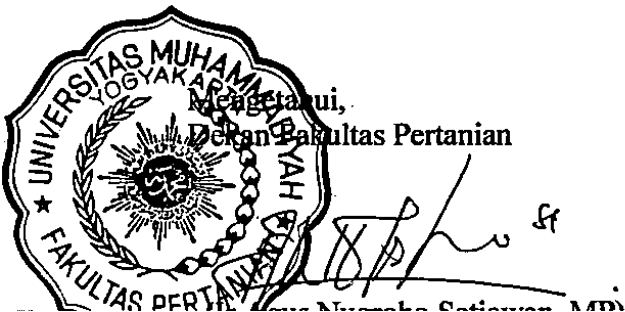
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HALAMAN PENGESAHAN PENELITIAN KEMITRAAN UMY

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(Francy Risvansuna Fivintari, SP, MP)



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**TINGKAT PENERAPAN TEKNOLOGI BENIH PADA PETANI
BAWANG MERAH DI KABUPATEN BANTUL**

The level of Seed Application Technology by farmer of shallot at Bantul District

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ABSTRACT

The purpose of the research are to know seed application technology of shallot, the influence of it toward production and income and the influence of factors to seed application technology. Research responders are farmer in Bantul district which are merged into a farmer group are 60 farmers consisted of : 20 farmers in every farmer group : Ngudi Mulyo group, Malangan group, and Ngudi Makmur group that taken by Simple Random Sampling. Data taken by interview then analyzed with description analysis, income analysis and regression analysis. Result of research indicate that level of seed application technology is 71,07 % on dry season and 67,76 % on rainy season. Malangan farmer group get the highest income than Ngudi Mulyo and Ngudi Makmur in every season with local seed application technology. The result of regression analysis showed that the precis of number seed application would inhance production 8,2 Kg/ha and raised the income Rp 49.600 per ha. The factors encourage application technology included education, knowledge, and capital, and factors discourage included the group activity, age and wide of area.

Keyword: application technology seed farmer of shallot