

**ANALISA DAMPAK PERAN PUSAT PELATIHAN  
PERTANIAN DAN PEDESAAN SWADAYA di (P4S) SUNGKAI  
PERMAI TERHADAP KAPASITAS PETANI PESERTA  
PELATIHAN PEMBUATAN PESTISIDA NABATI**

**SKRIPSI**

**OLEH**



**NORMA FITRIANI RITONGA  
NIM. 1710273030**

**DOSEN PEMBIMBING :**

**Pembimbing I : Prof.Ir.Rudi Febriamansyah, MSc.Ph.D**

**Pembimbing II : Ferdhinal Asful, S.P., M.Si**

**FAKULTAS PERTANIAN  
UNIVERSITAS ANDALAS  
PADANG  
2023**

# **ANALISA DAMPAK PERAN PUSAT PELATIHAN PERTANIAN DAN PEDESAAN SWADAYA di (P4S) SUNGKAI PERMAI TERHADAP KAPASITAS PETANI PESERTA PELATIHAN PEMBUATAN PESTISIDA NABATI**

## **Abstrak**

Pusat Pelatihan Pertanian Dan Pedesaan Swadaya (P4S) merupakan kelembagaan pelatihan dengan metode permagangan pertanian dan pedesaan yang didirikan, dimiliki dan dikelola oleh pelaku utama dan pelaku usaha secara swadaya baik perorangan maupun kelompok dan bukan instansi pemerintah. Oleh karena itu diperlukan kelembagaan petani lebih mencerminkan perannya dalam meningkatkan kapasitas petani baik dalam hal peningkatan pengetahuan, sikap serta keterampilan petani. P4S Sungkai Permai merupakan salah satu lembaga pelatihan petani aktif di kota Padang, dalam menjalankan perannya meningkatkan kapasitas SDM pertanian dengan pelatihan pembuatan pestisida nabati yang diselenggarakan pada tahun 2018, diikuti oleh 12 orang petani dari Kelurahan Limau Manis Selatan. Dampak pelatihan bagi peningkatan kapasitas petani terdapat ada bertambahnya ilmu pengetahuan petani terhadap sesuatu yang telah dipelajari dan dipraktikkan serta apakah terdapat perubahan sikap dalam diri petani setelah melakukan kegiatan pelatihan tersebut. Tujuan penelitian ini adalah menganalisis dampak pelatihan pembuatan pestisida nabati di P4S Sungkai Permai terhadap kapasitas petani penerima pelatihan, menggunakan metode penelitian kualitatif kuantitatif. Sehingga didapatkan hasil penelitian yaitu peran P4S Sungkai dalam proses perencanaan belum memenuhi kriteria manajemen pelatihan. Pelaksanaan pelatihan belum menggunakan silabus dan kurikulum. Materi pelatihan disusun oleh ketua P4S Sungkai Permai, belum terdapat rincian biaya, hanya dikelola oleh ketua P4S Sungkai Permai, belum terdapat susunan kepanitiaan acara, evaluasi peserta serta evaluasi instruktur pelatihan belum pernah dilakukan. Dampak pelatihan yang dilaksanakan oleh P4S bagi petani yaitu pengetahuan dan sikap petani berada pada kategori tinggi, sedangkan petani tidak memiliki keterampilan dalam pembuatan pestisida nabati. Diharapkan kepada P4S Sungkai Permai agar melakukan evaluasi baik evaluasi internal maupun evaluasi peserta pelatihan.

**Kata kunci:** Dampak Pelatihan, Peran P4S, Kapasitas Petani

# **IMPACT ANALYSIS OF THE ROLE OF P4S ON THE CAPACITY OF TRAINING RECIPIENTS IN P4S SUNGKAI KELAHAN LAMBUNG BUKIT PAUH DISTRICT, PADANG CITY**

## **Abstract**

The Self-Help Agriculture and Rural Training Center (P4S) is a training institution using the agricultural and rural apprenticeship method which was established, owned and managed by the main actors and business actors on an independent basis, both individuals and groups and not government agencies. Therefore it is necessary for farmer institutions to better reflect their role in increasing farmer capacity both in terms of increasing farmer knowledge, attitudes and skills. P4S Sungkai Permai is one of the active farmer training institutions in the city of Padang, in carrying out its role in increasing the capacity of agricultural human resources with training on making vegetable pesticides which was held in 2018, attended by 12 farmers from the South Limau Manis Village. The impact of the training on increasing the capacity of farmers is that there is an increase in the farmer's knowledge of something that has been learned and practiced and whether there is a change in the attitude of the farmers after carrying out the training activities. The purpose of this study was to analyze the impact of training on making vegetable pesticides at P4S Sungkai Permai on the capacity of farmers who received the training, using a qualitative- quantitative research method. So that the research results obtained, namely the role of P4S Sungkai in the planning process did not meet the training management criteria. Implementation of the training has not used the syllabus and curriculum. The training material was prepared by the chairman of the P4S Sungkai Permai, there were no details on costs, it was only managed by the chairman of the P4S Sungkai Permai, there was no committee structure, evaluation of participants and evaluation of training instructors had never been carried out. The impact of the training carried out by P4S for farmers is that the knowledge and attitudes of farmers are in the high category, while farmers do not have skills in making vegetable pesticides. It is hoped that P4S Sungkai Permai will evaluate both internal evaluations and evaluation of training participants.

**Keywords:** Impact of Training, Role of P4S, Farmer Capacity