

## **ABSTRAK**

**MUDRIKA RAHMADANI. 105961107219.** Implementasi Pengelolaan Tanaman Terpadu Padi Sawah di Desa Panakukang Kecamatan Pallangga Kabupaten Gowa. Di bimbing oleh, ABDUL HALIL dan ANDI AMRAN ASRIADI

Penelitian ini bertujuan untuk mengetahui tingkat implementasi sistem pengelolaan tanam terpadu dan kendala-kendala penerapan pengelolaan tanaman terpadu padi sawah di Desa Panakukang Kecamatan Pallangga Kabupaten Gowa. Teknik analisis yang digunakan adalah analisis deskriptif dan skala likert. Data yang dikumpulkan data primer melalui pengisian kuesioner dan data sekunder, selanjutnya dianalisis secara kualitatif dan kuantitatif

Hasil Penelitian menjelaskan bahwa implementasi pengelolaan tanam terpadu padi sawah tergolong kategori menerapkan sebagian dalam pengolahan tanah, pemilihan varietas, penyiapan benih sehat, persemaian, penanaman, pemupukan dan pengendalian hama dan penyakit. Menerapkan sebagian pengelolaan tanaman terpadu padi sawah kurang adanya mendukung ketersediaan sarana produksi, dukungan kelompok tani, keuntungan komparatif, kompatibilitas dan observabilitas. Adapun kendala menerapkan pengelolaan tanaman terpadu padi sawah yaitu teknik sistem tanam masih menggunakan tabel, gangguan hama penyakit, kurangnya benih varietas unggul yang berpotensi hasil tinggi, kurangnya kunjungan pendampingan penyuluhan lapangan yang stabil

**Kata Kunci:** Implementasi Padi Sawah

## **ABSTRACT**

**MUDRIKA RAHMADANI. 105961107219.** Implementation of Integrated Paddy Rice Plant Management in Panakukang Village, Pallangga District, Gowa Regency. Supervised by, ABDUL HALIL and ANDI AMRAN ASRIADI

This study aims to determine the level of implementation of integrated cropping management systems and the constraints of implementing paddy field integrated crop management in Panakukang Village, Pallangga District, Gowa Regency. The analysis technique used is descriptive analysis and a Likert scale. The data collected were primary data by filling out questionnaires and secondary data, which were then analyzed qualitatively and quantitatively

The results of the study explained that the implementation of integrated cropping management for paddy rice belongs to the category of implementing some in soil cultivation, selecting varieties, preparing healthy seeds, nurseries, planting, fertilizing and controlling pests and diseases. Implementing partially integrated crop management for paddy rice lacks support for the availability of production facilities farmer group support, comparative advantage, compatibility and observability. The obstacles to implementing integrated crop management for lowland rice are planting system techniques that still use tables, pest and disease disturbances, lack of superior variety seeds with high yield potential, lack of stable field extension assistance visits.

**Keywords:** Implementation of Paddy Field

