



ILMU PERTANIAN:

Konsep, Sistem, dan Penerapan

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Dr. Wawan K.Tolinggi, SP., M.Si., dkk

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KATA PENGANTAR

Puji syukur ke hadirat Tuhan Yang Maha Esa atas tersusunnya buku referensi yang berjudul *Ilmu Pertanian: Konsep, Sistem, dan Penerapan*. Buku ini hadir untuk memberikan pemahaman mengenai prinsip-prinsip dasar pertanian, sistem pertanian modern, serta penerapan praktik pertanian yang berkelanjutan. Melalui buku ini, pembaca diharapkan dapat memahami hubungan antara konsep teori pertanian dengan praktik di lapangan, sehingga dapat meningkatkan produktivitas, efisiensi, dan ketahanan pangan.

Buku ini ditujukan untuk masyarakat umum agar menjadi bacaan yang mudah dipahami oleh mahasiswa pertanian, petani, penyuluh pertanian, praktisi agribisnis, maupun siapa saja yang memiliki minat terhadap pengembangan ilmu pertanian. Dengan bahasa yang sederhana dan penjelasan yang jelas, pembaca diajak memahami konsep dasar pertanian, sistem produksi tanaman dan ternak, manajemen sumber daya, serta penerapan teknologi untuk meningkatkan hasil pertanian secara berkelanjutan. Diharapkan, buku ini dapat menjadi referensi yang bermanfaat dalam mendukung praktik pertanian yang lebih efektif, efisien, dan berkelanjutan.

Jakarta, Juni 2026

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Buku Referensi Berjudul **Ilmu Pertanian: Konsep, Sistem, dan Penerapan** membahas dunia pertanian secara menyeluruh, mulai dari pemahaman dasar tanaman, tanah, iklim, teknologi budidaya, hingga pengelolaan hasil pertanian. Isi buku disusun dengan bahasa yang mudah dipahami agar pembaca dapat mengenal bagaimana sistem pertanian bekerja dan diterapkan dalam kehidupan sehari-hari.

Buku ini dijual untuk masyarakat umum yang ingin menambah wawasan tentang pertanian modern, baik untuk kebutuhan usaha, hobi berkebun, pengelolaan lahan, maupun pemahaman tentang pangan dan lingkungan.

