

RINGKASAN

Magang Ruminansia dilaksanakan di El Satya *Farm* yang beralamat di Desa Majakerta, Kecamatan Watukumpul, Kabupaten Pemalang, Jawa Tengah. Magang dimulai pada tanggal 2 September sampai 23 Oktober 2024. Magang dilaksanakan bertujuan untuk menambah pengetahuan dan keterampilan dalam memahami sistem manajemen usaha peternakan domba, memperoleh pengalaman dalam perencanaan dan pengelolaan usaha peternakan secara nyata di El Satya Farm, serta meningkatkan kemampuan dalam menyusun rencana usaha yang meliputi aspek teknis, manajerial, dan ekonomi. Selain itu, kegiatan magang ini juga bertujuan untuk menumbuhkan jiwa kewirausahaan, memperluas wawasan tentang peluang usaha di bidang peternakan domba, serta meningkatkan kemampuan berkomunikasi dan bekerja sama dengan pelaku usaha maupun masyarakat peternak.

Materi yang digunakan pada kegiatan magang yaitu 210 ekor domba yang terdiri dari domba Sakub, Awassi, Dorper, Garut, Merino, dan Suffolk. Peternakan menggunakan kandang panggung beratap monitor roof dan berbahan kayu serta beton. Pakan berupa ampas tahu, konsentrat, dan rumput odot 3 kg/ekor/hari, dengan air minum ad libitum. Kegiatan didukung oleh peralatan kebersihan kandang, alat produksi seperti timbangan dan alat cukur, serta perlengkapan pemotongan dan transportasi.

Metode yang digunakan dalam pelaksanaan magang di El Satya *Farm* untuk memperoleh data yaitu dengan melakukan praktik, pengamatan dan wawancara. Kegiatan yang dilaksanakan selama magang meliputi kegiatan rutin, kegiatan insidental dan kegiatan penunjang. Kegiatan rutin yang dilaksanakan setiap hari yaitu pembersihan tempat pakan dan minum, pemberian pakan dan minum dan pembersihan kandang. Kegiatan insidental yang dilaksanakan yaitu pencukuran bulu domba, pemotongan kuku domba, memandikan domba, menimbang bobot badan dan pemberian vitamin serta *antibiotik*. Kegiatan penunjang yang dilakukan berupa diskusi dengan pemilik kandang El Satya *Farm*, manajer kandang dan operator atau anak kandang (ABK).

Hasil kegiatan magang di El-Satya *Farm* adalah pertambahan bobot badan pada domba Merino, domba Awassi, domba Dorper, domba Suffolk, domba Garut dan domba Sakub mendapatkan hasil rata-rata 124,6 g/ekor. Evaluasi kecukupan pakan menunjukkan Bahan Kering sebesar +85,32 g, Protein Kasar sebesar +44,58 g dan *Total Digestible Nutrient* sebesar +102,82 g. Usaha peternakan El-Satya *Farm* milik bapak Yulianto sudah dijalankan dengan sangat baik. Hal ini didasarkan pada kesimpulan yang diperoleh penulis selama menjalani magang di El-Satya *Farm*. Pada perhitungan analisis ekonomi di El Satya *Farm* di dapatkan modal sebesar Rp. 937.104.986,00, dengan keuntungan sebesar Rp. 64.835.431 dalam satu periode, BEP harga yang didapatkan sebesar Rp. 77.011.00,00/kg bb dengan BEP produk yaitu 1.394 kg, nilai R/C sebesar 1,45 dengan rentabilitas sebesar 6,49 % dan *payback period* 14,45 periode atau 12 tahun 0,5 bulan. Berdasarkan hasil kegiatan magang yang dilaksanakan di El Satya *Farm* bahwa usaha ternak domba di El Satya *Farm* memiliki efisien yang cukup baik dan layak untuk dikembangkan namun didukung dengan strategi pemasaran *offline* dan *online*.

Kata Kunci: Pembibitan domba, pemeliharaan domba, El-Satya *Farm*, analisis finansial.

ABSTRACT

The Ruminancy Internship was held at El Satya Farm which is located in Majakerta Village, Watukumpul District, Pemalang Regency, Central Java. The internship starts from September 2 to October 23, 2024. The internship is carried out with the aim of increasing knowledge and skills in understanding the sheep farm business management system, gaining experience in planning and managing a real livestock business at El Satya Farm, and improving the ability to prepare a business plan that includes technical, managerial, and economic aspects. In addition, this internship activity also aims to foster an entrepreneurial spirit, expand insight into business opportunities in the sheep farming sector, and improve the ability to communicate and cooperate with business actors and the farming community.

The material used in the internship activity was 210 sheep consisting of Sakub, Awassi, Dorper, Garut, Merino, and Suffolk sheep. The farm uses stilt cages with a monitor roof and are made of wood and concrete. Feed in the form of tofu pulp, concentrate, and odot grass 3 kg/head/day, with drinking water *ad libitum*. The activity was supported by cage cleaning equipment, production equipment such as scales and shavers, as well as cutting and transportation equipment.

The method used in the implementation of the internship at El Satya Farm to obtain data is by conducting practice, observation and interviews. Activities carried out during the internship include routine activities, incidental activities and supporting activities. Routine activities that are carried out every day are cleaning feed and drinking places, feeding and drinking and cleaning cages. Incidental activities carried out were shearing sheep wool, cutting sheep's hooves, bathing sheep, weighing body weight and giving vitamins and antibiotics. The supporting activities carried out were in the form of discussions with the owner of the El Satya Farm cage, cage manager and operator or cage child (ABK).

The results of the internship at El-Satya Farm were the increase in body weight in Merino sheep, Awassi sheep, Dorper sheep, Suffolk sheep, Garut sheep and Sakub sheep with an average yield of 124.6 g/head. The evaluation of feed adequacy showed Dry Matter of +85.32 g, Crude Protein of +44.58 g and Total Digestible Nutrient of +102.82 g. Mr. Yulianto's El-Satya Farm farm business has been run very well. This is based on the conclusions obtained by the author during his internship at El-Satya Farm. In the calculation of economic analysis at El Satya Farm, capital of Rp. 937,104,986.00 was obtained, with a profit of Rp. 64,835,431 in one period, the BEP price obtained was Rp. 77,011,00.00/kg bb with product BEP of 1,394 kg, R/C value of 1.45 with a profitability of 6.49% and a payback period of 14.45 periods or 12 years 0.5 months. Based on the results of the internship activities carried out at El Satya Farm, the sheep farming business at El Satya Farm is quite efficient and feasible to be developed but supported by offline and online marketing strategies.

Keywords: Sheep breeding, sheep rearing, El-Satya Farm, financial analysis.