

ABSTRAK

Skripsi dengan judul “Pengaruh Pengelolaan Persediaan Bahan Baku, Perencanaan Produksi, dan Pengendalian Kualitas Berbasis Nilai-nilai Islam terhadap Kualitas Produk UMKM Sektor Industri Kreatif di Tulungagung” ini ditulis oleh Amanda Ardiana Belinda, NIM. 1860405222125, Progam Studi Manajemen Bisnis Syariah, dengan Dosen Pembimbing Ibu Citra Mulya Sari, M.E.

Kata Kunci: Persediaan Bahan Baku, Perencanaan Produksi, Pengendalian Kualitas, Kualitas Produk.

Pertumbuhan UMKM di Kabupaten Tulungagung meningkat setiap tahunnya, menyebabkan persaingan bisnis yang semakin ketat, termasuk di sektor industri kreatif. Persaingan bisnis ini menuntut para pelaku UMKM untuk terus berinovasi pada desain dan produk, serta pengelolaan aspek operasional yang baik agar menghasilkan produk yang berkualitas dan berdaya saing. Aspek operasional ini tidak lepas beberapa faktor seperti pengelolaan persediaan bahan baku, perencanaan produksi, dan pengendalian kualitas. Strategi yang baik sangat diperlukan guna mengajaja mutu atau kualitas produk. Dalam prespektif bisnis syariah pelaksanaan manajemen operasional harus selaras dengan nilai-nilai Islam, seperti amanah, itqan, dan lain sebagainya.

Tujuan penelitian ini adalah (1) Menguji pengaruh pengelolaan persediaan, perencanaan produksi, dan pengendalian kualitas terhadap kualitas produk, (2) Menguji pengaruh pengelolaan persediaan bahan baku terhadap kualitas produk, (3) Menguji pengaruh perencanaan produksi terhadap kualitas produk, (4) Menguji pengaruh pengendalian kualitas terhadap kualitas produk.

Pendekatan yang digunakan adalah kuantitatif dengan jenis asosiatif. Penentuan sampel menggunakan *probability sampling* dengan teknik *proportionate stratified random sampling*. Jumlah sampel yang digunakan adalah 53 yang terdiri atas pelaku UMKM sektor Industri Kreatif di Kabupaten Tulungagung. Metode analisis data berupa regresi linier berganda.

Hasil penelitian menunjukkan bahwa (1) Secara simultan variabel pengelolaan persediaan bahan baku, perencanaan produksi, dan pengendalian kualitas berpengaruh positif signifikan terhadap kualitas produk, (2) Pengelolaan persediaan bahan baku tidak berpengaruh signifikan terhadap kualitas produk, (3) Perencanaan produksi berpengaruh positif signifikan terhadap kualitas produk, (4) Pengendalian kualitas berpengaruh positif signifikan terhadap kualitas produk.

ABSTRACT

This thesis, entitled "The Effect of Raw Material Inventory Management, Production Planning, and Quality Control Based on Islamic Values on Product Quality of MSMEs in the Creative Industry Sector in Tulungagung," was written by Amanda Ardiana Belinda, NIM. 1860405222125, Sharia Business Management Study Program, supervisor Citra Mulya Sari, M.E.

Keywords: Raw Material Inventory, Production Planning, Quality Control, Product Quality.

The growth of MSMEs in Tulungagung Regency increases every year, causing business competition to become increasingly tight, including in the creative industry sector. This business competition demands MSMEs to continuously innovate in design and product development, as well as to manage operational aspects effectively to produce high-quality and competitive products. These operational aspects are inseparable from several factors such as raw material inventory management, production planning, and quality control. A sound strategy is essential to maintain product quality. From a sharia business perspective, operational management must align with Islamic values, such as trustworthiness, trustworthiness, and so on.

The objectives of this study are: (1) To test the influence of inventory management, production planning and quality control on product quality, (2) To test the influence of raw material inventory management on product quality, (3) To test the influence of production planning on product quality, (4) To test the influence of quality control on product quality.

The approach used was quantitative with an associative type. The sample was determined using probability sampling with a proportionate stratified random sampling technique. The number of samples used was 53, consisting of MSMEs in the Creative Industry sector in Tulungagung Regency. The data analysis method used was multiple linear regression.

The research results show that: (1) Simultaneously, the variables of raw material inventory management, production planning, and quality control have a significant positive effect on product quality, (2) Raw material inventory management does not have a significant effect on product quality, (3) Production planning has a significant positive effect on product quality, (4) Quality control has a significant positive effect on product quality.