

# ***Analysis The Influence of Inflation, GDP, and Exchange Rate On Coffee Export Volume in Indonesia***

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## ***Abstract***

*Exports have an important role in a country's economy, which is able to generate foreign exchange for Indonesia and can increase a country's economic income. Indonesia is also known as a country that has a wealth of natural resources. One of the leading natural resources that contributes greatly to export activities in Indonesia is coffee. The purpose of this research is to determine the effect of inflation, GDP, and the exchange rate on the volume of coffee exports in Indonesia. The object used is a sample data on the annual volume of coffee exports in Indonesia for the 1990-2021 period. This study uses datatime series with data analysis techniques in researchError Correction Model (ECM) with the help of toolsEviews 12 and Microsoft Excel. The results showed that (1) Inflation has a significant positive effect in the long term and short term on the volume of coffee exports in Indonesia. (2) Gross Domestic Product has a positive and significant effect in the long term and short term on the Export Volume of Coffee in Indonesia. (3) The Exchange Rate has no significant effect both in the long term and in the short term on the Export Volume of Coffee in Indonesia.*

***Keywords*** : *Coffee Export Volume, Inflation, GDP, Exchange Rate, Error Correction Model*

# **Analisis Pengaruh Inflasi, PDB, dan Nilai Tukar Terhadap Volume Ekspor Kopi di Indonesia**

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## **Abstrak**

Ekspor memiliki peranan penting dalam perekonomian suatu negara, yakni mampu menghasilkan devisa bagi Indonesia dan dapat meningkatkan pendapatan ekonomi suatu negara. Indonesia juga dikenal sebagai salah satu negara yang memiliki kekayaan sumber daya alam. Salah satu sumber daya alam unggulan yang berkontribusi besar terhadap kegiatan ekspor di Indonesia ialah kopi. Tujuan dilakukannya penelitian ini adalah guna mengetahui pengaruh inflasi, pdb, dan nilai tukar terhadap volume ekspor kopi di Indonesia. Objek yang dipakai ialah sampel data Volume Ekspor Kopi di Indonesia secara tahunan periode 1990-2021. Penelitian ini menggunakan data *time series* dengan teknik analisis data pada penelitian *Error Correction Model* (ECM) dengan bantuan alat *Eviews 12* dan *Microsoft Excel*. Hasil penelitian menunjukkan bahwa (1) Inflasi berpengaruh positif signifikan dalam jangka panjang dan jangka pendek terhadap Volume Ekspor Kopi di Indonesia. (2) Produk Domestik Bruto berpengaruh positif dan signifikan dalam jangka panjang dan jangka pendek terhadap Volume Ekspor Kopi di Indonesia. (3) Nilai Tukar tidak berpengaruh signifikan baik dalam jangka panjang maupun jangka pendek terhadap Volume Ekspor Kopi di Indonesia.

**Kata Kunci :** Volume Ekspor Kopi, Inflasi, PDB, Nilai Tukar, *Error Correction Model*