ANALISIS KELAYAKAN PENGEMBANGAN AGROINDUSTRI TAHU DI UD.JAMHARI KABUPATEN JEMBER DENGAN MENGGUNAKAN DECISSION SUPPORT SYSTEM

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ABSTRACT

One of the tofu processing agroindustry in Jember is UD. Jamhari. UD. Jamhari is located in Darwo Timur, Gebang, Jember. The purpose of this feasibility study and business development at UD. Jamhari is to determine the feasibility of financial aspects, legal aspects, marketing aspects, production aspects, HR aspects, and environmental aspects for business development. This study uses the Decission Support System software version 2.0. Based on the results of the analysis using DSS, all non-financial aspects are declared eligible with a moderate level of feasibility, which are marked with yellow illustrations. Financial analysis results obtained BEP quantity 50,126.58 products, BEP Sales as much as Rp. 303.652.713.74, BC Ratio 1.15, Pacyback Period 1.48, NPV Rp. 2.349.182.181.51, PI 9.85% and IRR 56, 23. So all financial and non-financial aspects lead to the conclusion that all aspects analyzed are in moderate feasibility and business development can be carried out.

Keywords: business feasibility, business development, DSS UMKM V.2.0