

ABSTRACT

Moh. Dimas Pradana, 2023. Analysis of the Effectiveness of Performance-Based Research and Community Engagement Program in Jombang Regency: A Study on Facilitators, Implementers and Program Partners. Supervisor: Dr. Kurniyati Indahsari, S.Si., M.Si.

Efforts to improve the regional innovation index in Jombang Regency are carried out by facilitating research results and implementing them to community groups through the Performance-Based Research and Community Engagement Program (PPMBK) organized by the Regional Development Planning Agency of Jombang Regency. However, despite being implemented for the past two years, the regional innovation index has not increased. This study aims to analyze the level of effectiveness of the Performance-Based Research and Community Engagement Program (PPMBK) using a quantitative approach and survey method with 58 respondents consisting of facilitators, implementers, and program partners. The sample was selected using the proportionate random sampling technique. This research uses a questionnaire as a tool to collect data. Before conducting the survey, the instrument was tested for validity and reliability, and then the data were processed descriptively to assess the program's effectiveness in terms of input, process, and output. The PPMBK program consists of five subprograms. The results of this study indicate that the Sustainable Cooperative System Program achieved an effectiveness rate of 78.67 percent, the Automatic Blue Solar Light Trap Program achieved a rate of 80.34 percent, the Acceleration of Pentahelix Village Tourism Development Program achieved a rate of 79.34 percent, the Resilient City Program achieved a rate of 80 percent, and the Galasema Program achieved a rate of 79 percent. Overall, the Performance-Based Research and Community Engagement Program (PPMBK) obtained an effectiveness rate of 79.34 percent with the criteria of being less effective. The input variable scored 80 percent, the process variable scored 83 percent, and the output variable scored 75 percent. Therefore, the effectiveness of the PPMBK program has not been able to improve the regional innovation index in Jombang Regency.

Keywords: Effectiveness, Regional Innovation, Performance-Based Research and Community Engagement Program.

ABSTRAK

Moh. Dimas Pradana, 2023. Analisis Efektivitas Program Penelitian dan Pengabdian Masyarakat Berbasis Kinerja (PPMBK) di Kabupaten Jombang (Studi Pada Fasilitator, Pelaksana dan Mitra Program). Dosen Pembimbing: Dr. Kurniyati Indahsari, S.Si., M.Si.

Upaya meningkatkan indeks inovasi daerah di Kabupaten Jombang dilakukan dengan fasilitasi hasil penelitian kemudian diimplementasikan kepada kelompok masyarakat melalui Program Penelitian dan Pengabdian Masyarakat Berbasis Kinerja (PPMBK) yang diselenggarakan oleh Badan Perencanaan Pembangunan Daerah Kabupaten Jombang. Namun meskipun sudah dilakukan selama dua tahun terakhir indeks inovasi daerah belum meningkat. Penelitian ini bertujuan untuk menganalisis tingkat efektivitas Program Penelitian dan Pengabdian Masyarakat Berbasis Kinerja (PPMBK) dengan pendekatan kuantitatif metode survey dengan responden fasilitator, pelaksana dan mitra program yang kesemuanya berjumlah 58 orang. Sampel dipilih dengan menggunakan teknik *proportionate random sampling*. Penelitian ini menggunakan kuesioner sebagai alat untuk mengumpulkan data. Sebelum melakukan survey, instrumen terlebih dahulu diuji menggunakan uji validitas dan reliabilitas kemudian data diolah secara deskriptif untuk melihat efektivitas program dari segi input, proses dan output. Program PPMBK terdiri dari lima sub program. Hasil penelitian ini menunjukkan bahwa Program Sistem Koperasi Berkelanjutan memperoleh tingkat efektivitas sebesar 78,67 persen, Program Automatic Blue Solar Light Trap memperoleh tingkat sebesar 80,34 persen, Program Akselerasi Pentahelix Pengembangan Desa Wisata sebesar 79,34 persen, Program Resilien Sity sebesar 80 persen, dan Program Galasema sebesar 79 persen. Secara keseluruhan Program Penelitian dan Pengabdian Masyarakat Berbasis Kinerja (PPMBK) memperoleh tingkat efektivitas sebesar 79,34 persen dengan kriteria kurang efektif. Variabel input sebesar 80 persen, variabel proses sebesar 83 persen, dan variabel output sebesar 75 persen. Dengan demikian efektivitas program PPMBK belum mampu meningkatkan indeks inovasi daerah Kabupaten Jombang.

Kata Kunci: Efektivitas, Inovasi Daerah, Program Penelitian dan Pengabdian Masyarakat Berbasis Kinerja.