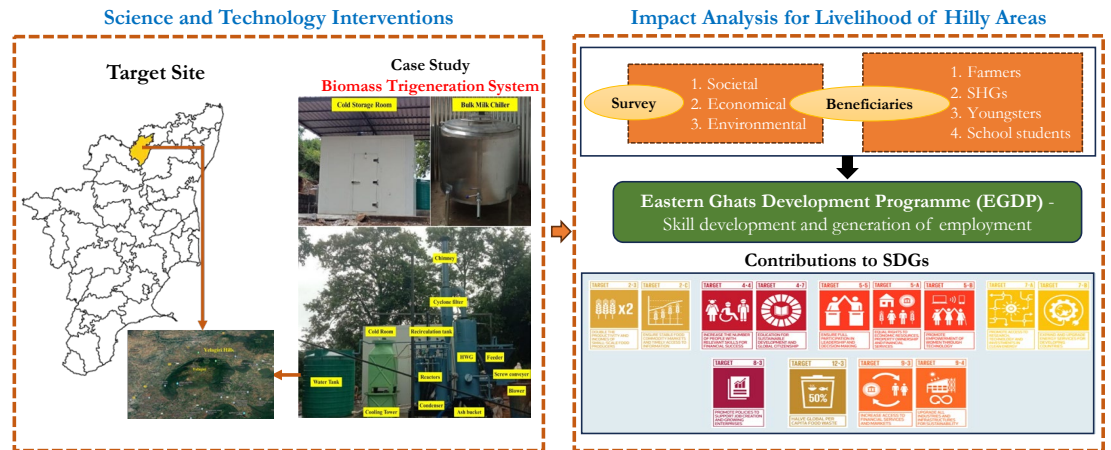


Impact Evaluation of Science and Technology Intervention in the Socio-economic Development of Eastern Ghats – A Case Study on Athanavur Village, Yelagiri Hills, Tamil Nadu

Graphical Abstract/ Layout



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Project Description:

The natural resources that are available in the hilly regions of our country are rich in tradition, culture, and biodiversity, which has an impact on the economic growth and well-being of the people. Despite their abundance, there is less focus on turning these resources into usable products because the technology is not easily accessible. This is an obvious sign of their slow social and economic development. In order for the hilly areas to improve, careful consideration must be rendered towards their development. The Athanavur village in the Yelagiri Hills of Tamil Nadu is the study's target area. There, a biomass-driven trigeneneration system is already being built for the benefit of the community and is being supported by the Department of Science and Technology (DST), India. As an extension the proposed study will be used to carry out extensive research for the evaluation of how the advancements of Science and Technology (S&T) interventions impact the socio-economic status in the hilly area of the intended location. Thus, this study focuses on the sociological, economic, and environmental elements of the project site and pays attention to the benefits of farmers, self-help groups (SHG), school children and entrepreneurship developments among the youngsters. Furthermore, the study will be performed with a preliminary analysis of the target site, and a detailed study is being proposed to examine the influence of technology intervention on the livelihood of hilly areas using the statistical analysis method. Indicators that improves the livelihood of the people and contribute to their growth will be identified as a part of the outcomes of this project, which would open the door to the formulation of revised policies for the livelihood improvement of the hilly regions. Thus, the study focuses on achieving the objective of the Eastern Ghats Development Programme (EGDP) of Skill development and generation of employment opportunities for the local people / tribal to improve their

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 Indian Council of Social Science
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Sanctioned Amount (in Rupees)
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Duration of the Project (years)
 3