

REIMAGINING AGRICULTURE AND RURAL PROGRESS: A SCIENTIFIC APPROACH TO SUSTAINABLE DEVELOPMENT

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Earlier, rural development was considered only to provide traditional agriculture necessities and infrastructure. Nowadays, it is more innovative and technologically advanced with an evidence-based approach. Recently, rural advancement has been conceptualised as the introducing of technological innovations, sustainable resource management, and participatory governance structures based on ability to growth equality. This research covers the ways of working, data-based planning, and modern technology interventions that may convert rural economies into resilient and sustainable ecosystems. The study highlights the grim picture painted by present trends, challenges, and opportunities, and therefore, stresses the holistic, scientific reorientation of rural development strategies for developing countries like India.
