

ACHIEVING SDG 3 IN RURAL INDIA: A SUSTAINABLE FRAMEWORK FOR VIRTUAL HEALTHCARE APPS

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One of the main goals of Sustainable Development Goal 3 is to provide health care and a good lifestyle to all kinds of ages. Rural India is still struggling with the lack of healthcare services especially due to poorly developed infrastructure and fewer medical staff. This research has been done to find out the role of virtual health care in performing SDG 3 through the review of 47 research papers published from 2020 to 2025. Virtual healthcare applications make services more accessible, allow remote diagnostics, and are more affordable for rural areas. Nevertheless, obstacles are present such as poor digital infrastructure, low digital literacy, unwillingness to change, and lack of sufficiently trained personnel. The suggested model revolves around skills development, hybrid care models, infrastructure development, and community involvement. Therefore, the implementation of this plan going forward will depend on the collaboration between the stakeholders, policy support, and contextual modifications ruling out the chances of progress towards SDG 3 in rural India becoming transient.
