

Lifelong Learning for Rural Transformation

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Abstract

Lifelong learning is pivotal for rural development, bridging gaps in education, skills, and access to opportunities. The rural sector, which forms a considerable proportion of the population in developing countries like India, often suffers from gaps in educational infrastructure, outdated agricultural practices, and socio-economic disparities. Lifelong learning offers solutions by equipping individuals with skills tailored to their specific needs, fostering economic resilience, and enabling marginalized groups to participate in decision-making processes. It enhances employability, empowers marginalized groups, and promotes sustainable practices. By integrating information and communication technology (ICT) and gender-sensitive approaches, lifelong learning serves as a foundation for empowering rural communities.

Keywords: Lifelong Learning, Adult Education, Rural Areas, ICT, Socio-Economic, Transformation

Introduction

Lifelong learning, which includes regular school education and adult learning, can be seen as a strategy in the context of the life-course approach. According to international labour organization (ILO), lifelong learning is “a policy strategy directed towards integrating older persons into the contemporary labour market, to give them the necessary education level to adapt to the educational system in order to meet the changing economic, social and demographic conditions” lifelong learning does not necessarily take place during the traditional education period at a young age, but can be undertaken later. According to UNESCO Lifelong learning is define as education pursued throughout life across formal, non-formal, and informal settings, emerges as a transformative solution to these issues.

Lifelong learning is essential, recognizing that knowledge acquisition is a continuous process adapting to the evolving needs of individuals and the community.

In the Indian context, where over 65% of the population resides in rural areas, lifelong learning has a crucial role in promoting social inclusion, skill development, and sustainable livelihoods. Lifelong learning in India, particularly in light of the National Education Policy (NEP) 2020 as ‘Adult Education’ serves as a comprehensive form of education, providing literacy that unlocks global knowledge, teaches individuals to harmonize with their environment, and optimally utilize their physical conditions. NEP 2020 marks a pivotal moment in India's education system, emphasizing the importance of a comprehensive, lifelong learning approach.

Importance of Lifelong Learning

The importance of lifelong learning / education has been repeatedly stressed in several educational policy documents and discourses in India. While the report of the education commission (1964-66) observed that education does not end with schooling but is a lifelong education as the cherished goal of the educational

process which presupposes universal literacy, provision of opportunities for youth, housewives, agricultural and industrial workers and professionals to continue the education of their choice at the pace studied to them. It observes that the crucial development issue is the continuous up gradation of skills so as to produce manpower resources of the kind and the number required by the society. The role and importance of lifelong learning in India have increased in recent times due to several socio-economic factors. In a technology driven knowledge based competitive economy; the landscape of learning is fast changing in India. Tremendous expansion of information and communication technology and rapid globalization have all been instrumental in bringing about job skills so that the work force keeps on learning and updating their skills to be globally competitive, which contribute for the growth of economy as a whole.

Some key Aspects of Lifelong Learning through Rural Transformation

1. Lifelong Learning and Skill Development

Amidst the swift industrial revolution, marked by technological advancements and changing economic environments, lifelong learning has risen as an essential cornerstone for developing people and society. Adult education, with a particular focus on skills learning, is vital in equipping individuals with the necessary competencies to navigate the dynamic demands of the modern workforce. Rapid technological advancements and industry changes have widened the disparity between the skills possessed by the current workforce and the skills demanded by employers, making it challenging for employers to find workers with the appropriate expertise. Skill gaps can lead to decreased productivity, reduced competitiveness, and difficulty attracting foreign investment. The widening skill gaps further create an urgent demand for upskilling and reskilling. Rural populations often lack access to skill-based education tailored to their socio-economic contexts. As such, continuous learning, a subset of lifelong learning that applies to the upskilling of working adults, is critical to bridging skill gaps effectively. Lifelong learning initiatives address this by providing vocational and entrepreneurial training that aligns with local needs and opportunities.

2. Lifelong Learning and Economic Empowerment

India's economic landscape is undergoing a rapid transformation, fueled in part by its burgeoning population and digital revolution. At the heart of this change lies education and lifelong learning, key drivers of economic growth and societal advancement. The organization and economic co-operation and development (OECD) formed by various countries tries to promote and achieve the highest sustainable economic growth and employment and a raising standard to all the people. Lifelong learning is a necessity for individuals to ensure their integration into the economic, social and cultural mainstream. It is also necessary to ensure economic, social and cultural cohesion. Economic and social forces currently have increased economic inequality, perceived job insecurity and in some cases, poverty and social exclusion. The renewed interest in the concept of lifelong learning receives some of its impetus from characteristics of the new labour market. As the number of educated workers through Lifelong learning increases, so does the productivity in economic of the society increase. In the other language lifelong learning has a potentially significant role in helping the development of local economies through the overlapping areas of: assisting improvements in the competitiveness of firms, and making the area more attractive for inward investment and business start-ups: helping individuals improve their lifetime career prospects and have more control over their lives; achieving greater social cohesion through integrating all parts of the population into the economy; and providing a demanding market for learning providers.

3. Lifelong Learning and Sustainable Development Goals.

Lifelong learning initiatives should align with the United Nations' Sustainable Development Goals (SDGs) to maximize their impact on poverty alleviation, gender equality, and climate action.

In September 2015, a plan to achieve a better future for everyone in the next fifteen years called the “UN Program for Sustainable Development 2030 (Agenda 2030)” was adopted. It offers a new path to sustainability with Sustainable Development Goals (SDGs). They are taking into account social, environmental and economic well-being while opening a door to equality, justice and prosperity. Education for Sustainable Development (ESD) is a concept that evolves in line with emerging sustainability issues. In the 2030 Agenda for Sustainable Development, ESD is embraced in Goal 4, Target 4.7, and reflected in other Goals and Targets. The approach towards the 2030 Agenda is important, not only because of the crucial role that education will play in the implementation of the Goals, but also in increasing its impact by orienting towards the emerging sustainability challenges

4. Lifelong Learning and Social Inclusion

Lifelong learning fosters social inclusion by addressing literacy gaps and promoting gender-sensitive education. Women and marginalized groups, often excluded from formal education systems, gain opportunities to participate in community development and decision-making. In other words, lifelong learning is a process that transforms mind, body, and social experiences of an individual through formal education from any institution and informal learning environment, like at home, workplace, or in community. It empowers individuals by acquiring awareness, skills, values, and understanding about different areas that will be needed throughout their life, leading to playing a better role in the society.

5. Lifelong Learning and ICT

ICT is a game-changer in delivering lifelong learning, especially in rural areas where infrastructure and traditional education systems are lacking. E-Learning can also help overcome educational barriers and provides new opportunities for developing countries. With Lifelong Learning covering all activity throughout life, ICT have been considered as enablers that can facilitate learning anytime and anywhere. Learning is no longer acquired individually, but rather occurs through interaction in a digital and connected society. In the networked society there is an increasing demand for e-skills. Three major types of E-skills are identified as ICT practitioner skills, ICT user skills and ICT business skills. By leveraging digital tools, governments and organizations can overcome geographic and social barriers. Governments must prioritize the expansion of ICT-enabled centers and mobile applications to underserved areas, leveraging advancements in technology for broader outreach.

Conclusion

Lifelong learning is a cornerstone for rural development, bridging gaps in education, skills, and opportunities. By addressing systemic inequalities and promoting sustainable practices, it empowers marginalized communities to thrive in a globalized world. As demonstrated by successful initiatives in India, lifelong learning can transform rural landscapes into hubs of innovation and economic resilience. Policymakers, educators, and community leaders must prioritize and innovate within this domain to ensure inclusive and sustainable development.

Upskilling allows individuals to remain competitive and increase their value within their current roles. Reskilling involves acquiring entirely new skills to transition into different job roles or industries. As such, continuous learning, a subset of lifelong learning that applies to the upskilling of working adults, is critical to bridging skill gaps effectively. Adult education and lifelong learning programs are a significant source

to obviate any impediments hampering development of an individual irrespective of age, profession, lifestyle and skills imparted. NEP 2020 will serve as a valuable source for effective implementation of adult education and lifelong learning program.

As a whole, lifelong learning has become a significant concept in today's world. It promotes human potential growth due to continuous supportive process to empower and stimulate an individual through learning different values, knowledge, skills, and information. Along with personal development, lifelong learning plays an important role in societal development. Lifelong learning helps individuals to learn new skills and expertise that can help them to get better jobs, increase their life style and generate the economy which further contribute to the society. This clearly reflects the importance of education for better society; however, it requires equitable educational opportunities to all individuals, irrespective of diverse population groups. As individuals may face different barriers in equal access to lifelong learning that can lead to social inequalities, such as ineffective division of lifelong learning and traditional education, financial constraints, geographical barriers, and more focus on certain category of workers.

References

1. Pradeep Kumar Mishra, (2009), ICT supported lifelong learning for Indian farmers: Need challenges and strategies, Guidelines on lifelong learning and extension-during Xth plan period (2007-09)
2. SEWA Initiatives. (2006). ICT for Women Empowerment.
3. M.S. Swaminathan Foundation. (2008). Village Knowledge Centers and Rural Development.
4. UNESCO. (2015). Policy Brief on Lifelong Learning and SDGs.
5. Census of India. (2021). Literacy Statistics for Rural and Urban India.
6. Gyandoot Project. (2000). Empowering Farmers Through ICT.
7. Jhaveri, R.,dossani, R.&Misra, D.C .(2005). Enabling ICT for rural www.intentblog.com/archives/2005
8. Singh, N. (2006). ICTs and rural development in India. <http://repositories.cdlib.org/unsecon/624>
9. Clark.R,et.al (2002) "lifelong learning in rural areas" a report to the countryside agency,
10. Bhatnagar, Subhash and Robert Schware (2000), *Information and Communication Technology in Development: Cases from India*, New Delhi: Sage Publications.
11. Dossani, Rafiq, D.C. Mishra and Roma Jhaveri (2005), Enabling ICT for Rural India, Project Report, Stanford University and National Informatics Centre, India.
12. World Bank (2003), *India: Sustaining Reform, Reducing Poverty*, New Delhi: World Bank and Oxford University Press.
13. Chia, Ying, and Yee Zher Sheng. 2022. From Lifelong Learning to Lifelong Employability: How SkillsFuture Has Re-Conceptualised Higher Education for the Future of Work. In Higher Education and Job Employability. New York: Springer International Publishing, pp. 179–94.
14. Lonela, A. (2012) 'The Role of Lifelong Learning in the Growth of Employment and Labour Efficiency - The Case of Romania'. *Social and Behavioral Sciences*, 46, pp. 4399-4403. DOI: 10.1016/j.sbspro.2012.06.262.
15. Loeng, S. (2020). Self-Directed Learning: A Core Concept in Adult Education, *Education Research International*, 1(1), 1-12.