The International Journal of Indian Psychology ISSN 2348-5396 (Online) | ISSN: 2349-3429 (Print)

Volume 11, Issue 3, July-September, 2023

<sup>™</sup>DIP: 18.01.370.20231103, <sup>™</sup>DOI: 10.25215/1103.370

https://www.ijip.in

**Comparative Study** 



# Comparative Analysis of Life Skills Education: Global Perspectives and Challenges in India

Nilofar Pathan<sup>1</sup>\*, Prof. J. N. Amin<sup>2</sup>

# **ABSTRACT**

Life skills education is a critical component of preparing individuals to navigate the complexities of the modern world. This paper offers a comparative analysis of the historical development of life skills education in different countries, highlighting its evolution and significance. We delve into the current status of life skills education in India, examining policies, initiatives, and research findings. Real-life examples underscore the impact of life skills programs and shed light on the challenges encountered during implementation. This paper underscores the importance of life skills education in India's education system and society, while also discussing future research directions.

**Keywords:** Life skills education, Global perspectives, India, Challenges

In today's rapidly changing world, practical skills, attitudes, and values are as crucial as traditional knowledge-based concepts in education. This paper embarks on a comparative journey through the historical roots of life skills education in various countries, shedding light on its evolution and significance. We then focus on the current state of life skills education in India, exploring influential policies, initiatives, and the existing body of research.

The need for skill development alongside traditional education has never been more evident. We advocate for equipping individuals with a diverse set of skills, encompassing soft skills, communication abilities, and technological proficiency. These capabilities fall under the umbrella of life skills, defined as the essential abilities enabling individuals to approach everyday challenges positively and efficiently (Joseph, 2008).

Life skills training, as delineated by Hamburg (1990), encompasses skills necessary for survival, interpersonal interactions, and success in a complex society. Nelson Jones (1993) regards life skills as personal choices that promote mental wellness, while the Targeting Life Skills (TLS) Model characterizes them as skills contributing to a productive and satisfying life (Hendricks, 1998). The International Bureau of Education emphasizes the centrality of these skills in personal management and social interaction, aligning with the four pillars of learning: learning to know, learning to do, learning to be, and learning to live together.

<sup>&</sup>lt;sup>1</sup>Research Scholar, School of Education, Centre for Studies in Research and Education, CUG, Gandhinagar, India

<sup>&</sup>lt;sup>2</sup>Professor & Chairperson

<sup>\*</sup>Corresponding Author

In essence, life skills are the cornerstone of essential abilities facilitating a fulfilling and productive life (Rooth, 1997:6). This paper embarks on a journey through the historical development of life skills education, culminating in a comprehensive examination of the present state of life skills education in India, where the integration of these skills into curricula across different education levels is a recognized necessity.

As we progress through this paper, we will explore the experiences of various countries, India included, in implementing life skills education, and address the multifaceted challenges they have encountered along the way.

# Historical Support to Life Skill Education

Life skills education has garnered recognition on the global stage over the years, with significant milestones in its history:

Table 1: Historical Developments of Life Skills

Sr. No.	Year	Agency	Events
1	1986	Ottawa charter (Health Promotion)	realized the significance of life skills in child"s better health choices
2	1989	Convention on the Rights of the child	related life skills to education
3	1990	Jomtien declaration on Education for all	linked life skills in education
4	2000	Dakar World education conference	advocated that all youth and adults have the human rights
5	2001	UNGASS on HIV/AIDS	Supported life skills education
6	2002	UNGASS on Children	Supported LSE
7	2003	World Health report	Advocated LSE necessary for mental health
8	2004	World programme for human right education	Emphasized on LSE as an human right Education
9	2005	UN decade	Accepted importance of LSE for sustainable development
10	2006	UN secretary general	Studied violence against children and Emphasized on LSE
11	2007	51st Commission	Meet for the position of woman and world development
12	2012	Opening Minds, Improving Lives	Improving Lives: Education and Women's Empowerment in Honduras
13	2014	International Youth Foundation.	Strengthening life skills for youth
14	2017	Annual Status of Education Report	Opening Minds, Improving Lives.
15	2017	UNICEF HQ/Education Development Trust	Improving work outcomes among young people

The significance of life skills education (LSE) in the development and well-being of individuals has garnered increased attention over the years. This table provides an overview of key events and initiatives related to

LSE from 1986 to 2017. These events, led by various international agencies and organizations, highlight the growing recognition of LSE's role in promoting health, education, human rights, and sustainable development. Notable milestones include the Ottawa Charter in 1986, which emphasized the importance of life skills in children's health choices, and the 2004 World Programme for Human Right Education, which underscored LSE as a fundamental human right in education. These events collectively underscore the global commitment to integrating life skills education into diverse aspects of human development.

# Global Initiatives in Life Skills Education

The table below outlines notable global initiatives in Life Skills Education (LSE), showcasing efforts by various countries, often in collaboration with UNICEF and their Ministries of Education. These initiatives span from the late 1990s to the early 2000s and are geared toward integrating LSE into school curricula. Each initiative serves as a testament to the commitment to equip young people with essential life skills, addressing diverse aspects of health, education, and personal development.

Table 2: Global Initiatives in Life Skills Education

Country	Year	Initiative Description
Myanmar	1997	UNICEF collaborated with the Myanmar Ministry of Education to design a
		Life Skills Education Curriculum for primary and secondary school
		students.
Thailand	1999	UNICEF partnered with the Ministry of Education to develop Life Skills
		Education Curricula for primary and secondary schools, focusing on
		positive attitudes and HIV/AIDS prevention.
Zimbabwe	1998	UNICEF worked with the Ministry of Education to establish a Life Skills
		Education Curriculum.
Vietnam	2000	UNICEF initiated a Life Skills Education project for youth, both in and out
		of school.
Cambodia	2005	The Ministry of Education introduced Life Skills Programs initially aimed
		at preventing HIV/AIDS among primary school adolescents, later
		extending to higher-grade students.
Tajikistan	2006	The Ministry of Education collaborated with UNICEF to provide Life
3		Skills education, particularly to out-of-school girls, through non-
		governmental organizations.
Indonesia	2006	With support from UNICEF and the Ministry of Education, Indonesia
		developed Life Skills Education modules for primary and secondary levels,
		promoting a healthy lifestyle.
Nepal	2008	The Ministry of Education in Nepal integrated Life Skills Education into
•		the curriculum for adolescent reproductive health, extending to subjects
		like Social Science, Science, and Health and Environmental Studies.
Bhutan	2003	The Ministry of Education in Bhutan introduced Life Skills Education to
		address adolescent reproductive health.
Colombia,	2005,	These countries integrated Life Skills curricula into their schools, overseen
Malawi,	2007,	by their respective Ministries of Education.
Iceland	2008	
RWANDA	2014	The Ministry of Education collaborated with UNICEF to SPORTS
		PROJECTS AND DEVELOPMENT OF LIFE SKILLS IN PRIMARY
		SCHOOLS
Turkey	2019	Life Skills as a Predictor of Psychological Well-Being of Pre-Service Pre-
		School Teachers
Hong kong	2019	Perspective Based on Quality of Life and Well-Being

# **Comparative Status of Life Skills Education Across SAARC Countries:**

All SAARC member countries have recognized the importance of Life Skills Based Education and have integrated it into their secondary teacher education programs. Munshi and Guha (2014) conducted a comparative evaluation of the status of Life Skills Education in Teacher Education Curricula across SAARC countries. The comparative status of SAARC countries integrating life skills education in teacher education programs is summarized in the table below:

Table 3: Country wise status of life skills education in the teacher education programmes of SAARC area

Names of	Life Skill Education and its inclusion in secondary Teacher Education
Countries	Curriculum
Afghanistan	Included Life Skills in the curriculum
Bangladesh	Secondary school curriculum was analysed and loopholes were recognized in relation to LSBE. Bhutan mastery on life skill education has been started to provide life skills education from initial teacher education programmes to the four years programmes for their development in all dimensions
India	NCF-2005 realized that the Adolescent Education Programmes (AEP) should be integrated in school education and not as an isolated component, and secondary teachers should be given the responsibility to transact LSBE to secondary school students.
Maldives	Life Skills Education project was initiated as a co-curricular activity and was supported by United Nations Population Fund (UNFPA)
Nepal	National Curriculum Framework 2005 realized the importance of life skills and included it in the current curriculum by Curriculum Development Centre (CDC)
Pakistan	World Population Foundation during 2006-10 had undertaken a flag ship project on LSBE.
Sri Lanka	Conducted Life Competencies Programme (LCP) to train the secondary teachers as a flagship

#### Status of Life Skills Education in India

Between 1978 and 1988, India embarked on the development of curriculum frameworks for national-level teacher education. The National Council for Teacher Education (NCTE) initiated the study of integrated courses in teacher education.

The National Curriculum Framework (NCF), published by the National Council for Educational Research and Training (NCERT), placed a significant emphasis on linking education with life skills, real-world work, and value education. This framework aimed to acquaint teacher trainees with life skills elements to address future youth issues. The NCF (2010) also emphasized the development and learning perspectives for children, youth, and adolescents, not only to improve teaching skills but also to understand students and their communities, including their problems.

However, it's worth noting that there has been confusion between value education and life skills education in many Indian schools. While value education is included in curricula, life skills education has received less attention, despite recommendations outlined in the NCF.

In response to the NCF (2010), the Central Board of Secondary Education (CBSE) introduced Life Skills Education in various grades. Furthermore, UNICEF collaborated with the Gujarat

Council of Educational Research and Training (2012) to develop Life Skills Education Modules for elementary teachers.

The Sarva Shiksha Abhiyan (SSA) initiated life skills training for upper primary girls alongside elementary education. However, in some government schools, life skills education was often confused with vocational education, underscoring the need for well-structured training programs (Subitha G.V., 2013).

The New Education Policy, 2020 envisages a new curricular and pedagogical structure for school education that is responsive and relevant to the needs and interests of learners at different stages of their development. It duly notes that the aim of education has to go beyond cognitive development by building character and creating holistic and well-rounded individuals equipped with key 21st-century skills. Imparting life skills education can go a long way in imparting such holistic and well-rounded education which is cognizant of the changing needs of our time.

Several educational institutions, including the Rajiv Gandhi National Institute of Youth Development and Kalinga Institute of Social Sciences, offer specialized programs designed to impart life skills. For example, the Rajiv Gandhi National Institute offers an M.A. in Life Skills Education to prepare youth for the challenges of life.

Non-governmental organizations, such as Pratham, Akanksha Foundation, and Dream a Dream, have played a crucial role in implementing life skills programs in schools with the aim of improving the overall quality of education.

The Teacher Foundation (TTF) is actively engaged in a study to comprehend the status of social and emotional learning (SEL) in Indian schools. Their objective is to formulate age-appropriate SEL standards and performance indicators for teachers.

Despite these commendable efforts, it is evident that life skills education in Indian schools requires systemic reforms. These reforms should encompass curriculum integration, learner-centric pedagogy, and teacher development. It is imperative that life skills education aligns with broader educational objectives and is implemented in inclusive schools with motivated teachers employing participatory teaching methods.

Table 4: Current Status of Life Skills Education in India.

<b>Enabling Context/System Alignment</b>	Absent (no or limited progress)	Emerging (on the way to meeting minimum standard)	Established (acceptable minimum standard)	Advanced
Policies (System-level documents that provide guidelines for life skills education)				
Curriculum (Curricular modules designed and developed for teacher, teacher educator, and student use)				
Learning/quality goals (Mechanisms in place to ensure the quality-of-life skills				

<b>Enabling Context/System Alignment</b>	Absent (no or limited progress)	Emerging (on the way to meeting minimum standard)	Established (acceptable minimum standard)	Advanced
delivery)				
Contextual evidence body (Evidence based on the impact of life skills education interventions in the Indian context)				
Funding (Funding allocated for life skills education purposes)				
Pre-service + in-service teacher training (Provision of preparatory and ongoing professional development to teachers to ensure that teachers develop skills and expertise in life skills education)				

Source: Adapted from the World Bank's SABER and UNICEF

# The Case for Life Skills Education in India

Education quality discussions often centre around test scores and educational attainment. However, the 21st century demands more than traditional academic knowledge. Competencies beyond reading and math are crucial for children's success.

- 1. Academic Achievement and Non-Cognitive Skills: There is a strong link between academic achievement and non-cognitive skills. Abilities like self-discipline, motivation, self-esteem, and a sense of agency play a crucial role in improving learning outcomes (Duckworth & Seligman, 2005; Brunello & Schlotter, 2011).
- 2. Employment Outcomes: Non-academic skills, in addition to cognitive abilities, explain variation in education and employment outcomes. Research shows that cognitive abilities alone do not account for all the differences in wages and long-term success (Heckman, Stixrud, & Urzua, 2006; Jencks, 1979).
- 3. Workforce Readiness: India is facing a significant skills gap, and functional literacy alone does not translate into employability. Job demands have shifted towards non-routine analytical and interactive skills. Being work-ready requires not only technical skills but also social and interpersonal skills (India Skills Report 2015; Autor, Levy, & Murnane, 2003).
- 4. Adulthood Outcomes: Social and emotional competencies have correlations with personal satisfaction, citizenship, and reduced risky behaviors like violence and drug use. These skills are vital determinants of future outcomes, including employment (Currie, 2001; Duckworth & Seligman, 2005).
- 5. Return on Investment: Life skills development has a predictive power equivalent to or exceeding that of cognitive skills. Research demonstrates that interventions focusing on social and emotional learning offer substantial economic gains, with a positive return on investment (Kautz et al., 2014; Belfield et al., 2015).
- 6. Socio-economic Impact: Building character skills, such as resilience, self-esteem, and problem-solving, can be life-changing, particularly for children from disadvantaged

backgrounds. These psycho-social competencies are crucial for helping children move out of poverty (Cunha et al., 2010; Krishnan & Krutikova, 2009).

# Life skills can be cultivated through various mediums and approaches:

The following table outlines various mediums and approaches employed to foster the development of life skills among individuals across different contexts. Life skills encompass a wide range of competencies, including adaptability, communication, critical thinking, and self-awareness, which are essential for personal growth, employability, and overall well-being. These mediums and approaches have been designed to cater to diverse age groups and objectives, ranging from early childhood education to employment-focused skill development. Understanding these approaches is crucial in promoting holistic development and equipping individuals with the skills needed to navigate the challenges of an ever-evolving world.

Table 5: Mediums and Approaches for Cultivating Life Skills:

Medium/Approach	Description
Life Skills and	Integration of life skills into training programs to enhance employability,
Employment	covering skills like adaptability, communication, leadership, and decision-
	making.
Life Skills and Values	Values-based education in schools aiming for holistic development,
Education	although it may require effective implementation.
Early Childhood	Early interventions targeting children aged 3 to 6, focusing on cognitive,
Education	language, emotional, and social skills development.
Life Skills and Child	Incorporating life skills development within child rights and empowerment
Rights	programs, addressing self-awareness, leadership, and social influence.
Higher Order Thinking	Programs emphasizing 21st-century skills such as critical thinking and
Skills	creative problem-solving.

## Challenges to Life Skills Education in India

- Focus on Academic Achievement: The current education system in India places immense stress on academic achievement, with a limited focus on holistic development (Khatoon, 2015).
- Changing Values and Lifestyles: Rapid changes in professional, social, moral, ethical, religious, and family values have altered lifestyles, especially among youth, leading to issues such as depression and substance abuse (Khera and Khosla, 2012).
- Confusion with Value Education: In many Indian schools, life skills education is often confused with value or character education. While value education is emphasized, life skills education receives less attention (Ramakrishnan, 2010).
- Limited Involvement in Real-Life Activities: Adolescents are often not involved in household chores or school events, depriving them of practical life experiences (Ranjekar, 2008).
- Resource Constraints: Inadequate teaching and learning resources, as well as a lack of teacher training, hinder effective life skills education (Kitivui, 2013; Kitimo, 2014).
- Non-Examinable Status: Life skills education is typically non-examinable, leading to lower interest from both schools and parents. The lack of dedicated class hours for life skills education contributes to this issue (Nileena, 2012).
- Pedagogical Approaches: Current teaching techniques for life skills often emphasize the intellectual aspect, neglecting the affective domain. A shift towards more interactive and experiential teaching methods is needed (Okech and Role, 2015).

- Teacher Capacity and Motivation: Teachers require training and motivation to integrate life skills into their classroom practices. This integration should align with broader education system reforms and employ participatory teaching methods (Singh and Sharma, 2016).
- Time Constraints: Schools face time constraints in implementing life skills education due to the heavy workload from academic subjects and extracurricular activities (Behrani, 2016).
- Problems in Evaluation: Evaluating qualitative skills like social and emotional aspects poses challenges, making it difficult to assess the effectiveness of life skills education (Behrani, 2016).

### **Findings**

- Growing Recognition: Life skills education has gained recognition on a global scale over the years, with international organizations like UNICEF, UNESCO, and WHO actively promoting its integration into various countries, including India.
- Progress in India: India has made significant strides in acknowledging the importance
  of life skills education. Initiatives such as the National Curriculum Framework (NCF)
  and partnerships with organizations like UNICEF have contributed to its integration
  into the Indian education system.
- Implementation Challenges: Despite progress, several challenges in India hinder effective life skills education. These include a heavy emphasis on academic achievement, confusion with value education, resource constraints, and limited teacher training.
- Multifaceted Benefits: Research shows that life skills education goes beyond academic knowledge. It enhances academic achievement, improves employability, and equips individuals with crucial competencies for personal development and societal well-being.

#### Recommendations

- Comprehensive Integration: India should work towards the comprehensive integration of life skills education into the education system at all levels. This includes revising curricula to include life skills components, offering teacher training programs, and creating dedicated class hours for life skills education.
- Awareness and Advocacy: Raising awareness about the benefits of life skills education among policymakers, educators, parents, and students is essential. Advocacy efforts should highlight its role in improving academic outcomes, employability, and overall well-being.
- **Resource Allocation:** Adequate resources, both financial and material, should be allocated to support life skills education programs in schools. This includes developing quality curricular materials, conducting teacher training, and providing the necessary infrastructure.
- **Research and Evaluation:** Continuous research and evaluation of life skills programs are essential to measure their impact. This includes assessing the effectiveness of teaching methods, curriculum design, and the long-term outcomes of life skills education.
- Collaboration: Collaboration between government bodies, non-governmental organizations, and educational institutions is crucial. Partnerships can help streamline efforts, share best practices, and reach a broader audience with life skills programs.

• Customization: Recognizing the diverse needs of students, life skills programs should be customizable to address specific regional, cultural, and socioeconomic contexts.

# CONCLUSION

In the rapidly evolving landscape of the 21st century, the importance of life skills education cannot be overstated. While traditional academic knowledge remains crucial, the cultivation of essential life skills is equally imperative for individuals' holistic development and society's progress. This paper has explored the historical roots, current status, and challenges of life skills education in India, shedding light on its significance and potential impact.

The existing education system in India, with its predominant focus on academic achievement, poses challenges to the widespread integration of life skills education. The shifting values and lifestyles of the youth, along with the confusion between value education and life skills education, further complicate the scenario. Limited involvement in real-life activities, resource constraints, non-examinable status, and pedagogical approaches that neglect the affective domain are additional hurdles. Teachers' capacity, motivation, and the constraints of time within schools also hinder the effective implementation of life skills education. Evaluating qualitative skills, such as social and emotional aspects, remains a challenging endeavor.

Despite these obstacles, it is evident that the benefits of life skills education extend far beyond the classroom. Academic achievement is closely linked with non-cognitive skills, such as self-discipline, motivation, and self-esteem. Non-academic skills also play a pivotal role in determining education and employment outcomes, emphasizing the need for a balanced approach to education. India's skills gap necessitates the development of not only technical but also social and interpersonal skills for workforce readiness. Furthermore, social and emotional competencies have a lasting impact on personal satisfaction, citizenship, and reducing risky behaviors, underlining their significance for adulthood outcomes.

Research shows that investing in life skills development offers a promising return on investment, with the potential to be life-changing, especially for children from disadvantaged backgrounds. Therefore, addressing the challenges facing life skills education in India is not just an educational imperative but a societal one.

To overcome these challenges, a holistic approach is required. This involves curriculum integration, learner-centric pedagogy, teacher development, and alignment with broader educational goals. It necessitates dedicated efforts from policymakers, educators, parents, and stakeholders to prioritize and effectively implement life skills education. Only by doing so can we ensure that today's youth graduate not only with academic knowledge but also with the skills and attitudes needed to thrive in the complexities of modern life.

As we move forward, it is crucial to recognize that education should extend beyond the boundaries of textbooks and examinations. It should empower individuals to navigate the challenges and opportunities of the 21st century with resilience, adaptability, and a strong sense of self. Life skills education is the cornerstone upon which this empowerment can be built, and its importance should continue to be championed.

## REFERENCES

- Autor, D. H., Levy, F., & Murnane, R. J. (2003). The skill content of recent technological change: An empirical exploration. *The Quarterly journal of economics*, 118(4), 1279-1333.
- BABU, M. R. (2013). Redefining Quality in Teacher Education. *Social Sciences (IMPACT: IJRANSS)*, 1(4), 9-14.
- Behrani, P. (2016). Implementation aspects of life skills education program in central board of secondary education schools. *International Education and Research Journal*, 2(3), 68-71.
- Belfield, C., Bowden, A. B., Klapp, A., Levin, H., Shand, R., & Zander, S. (2015). The economic value of social and emotional learning. *Journal of Benefit-Cost Analysis*, 6(3), 508-544.
- Currie, J. M. (2001). *Early childhood intervention programs: what do we know?*. Brookings Institution, Brookings Roundtable on Children.
- Cunha, F., Heckman, J. J., & Schennach, S. M. (2010). Estimating the technology of cognitive and noncognitive skill formation. *Econometrica*, 78(3), 883-931.
- Duckworth, A. L., & Seligman, M. E. (2005). Self-discipline outdoes IQ in predicting academic performance of adolescents. *Psychological science*, *16*(12), 939-944.
- Farrington, C. A., Roderick, M., Allensworth, E., Nagaoka, J., Keyes, T. S., Johnson, D. W., & Beechum, N. O. (2012). *Teaching Adolescents to Become Learners: The Role of Noncognitive Factors in Shaping School Performance--A Critical Literature Review*. Consortium on Chicago School Research. 1313 East 60th Street, Chicago, IL 60637.
- Grover, J. (2018). Challenges in the implementation of life skills education. *International Journal of Research and Analytical Reviews*, 5(2), 452-456.
- Karamadi, M. A., & Aminabhavi, V. A. (2015). Impact of Medium of Instruction on Life Skills of school students. *Indian Journal of Mental Health*, 2(3), 254-262.
- Khera, S., & Khosla, S. (2012). A study of core life skills of adolescents in relation to their self-concept developed through yuva school life skill programme. *International Journal of Social Science & Interdisciplinary Research*, *I*(11), 115-125.
- Moodi, S. (2021). The Effectiveness of Life Skills Training for Parents in Decreasing Aggression and Improving the Academic Motivation in Adolescent Children. *Journal of Applied Family Therapy*, 2(2), 376-390.
- Nursabaha, S., Juhannis, H., & Mania, S. (2022). The Impact of Life Skill Education Curriculum Implementation in Anticipating Adolescent Problems At The Unicef Project Pilot School In Bone Regency. *Lentera Pendidikan: Jurnal Ilmu Tarbiyah dan Keguruan*, 25(1), 126-137.
- Otieno, D. Implications of Life Skills Education on Character Development amongst children. A case of Hill School.
- Ghodrati, Z., & Gh, S. (2017). To determine the effectiveness of life skills training through play on behavioral problems in children. *Counseling Culture and Psycotherapy*, 8(32), 161-178.
- Panigrahi, S. C. (2016). Quality of Elementary Education in India's Rural Areas: Results from Annual Status of Education Report (ASER) 2014. *Social Change*, 46(4), 544-559.
- Rani, R., & Singh, A. (2015). Life Skills Education (LSE) in Tertiary Institutions-need of the hour. *ZENITH International Journal of Multidisciplinary Research*, 5(2), 68-73.
- Singh, D., & Sharma, P. (2016). Status of life-skill education and its practices in India. *International Journal of Education and Applied Research*, 6(1), 67-69.
- Vijaysing Patil, P., LakshmiPrasanna, V., Saranya, N., Shakeer Basha, S., Padmapriya, G., & Nikhilesh, D. (2021). A Survey on Life Skill Challenges, Development and
- © The International Journal of Indian Psychology, ISSN 2348-5396 (e) ISSN: 2349-3429 (p) | 3962

- Implementation in School Education System. Int. J. of Aquatic Science, 12(1), 268-274.
- Singh, H., & Gera, M. (2015). Strategies for development of life skills and global competencies. International Journal of Scientific Research, 4(6).
- Chaurasiya, N. (2018). Changing Times: Need for Pedagogical Reforms to Foster Life Skills. Dynamic Learning Spaces in Education, 179-193.
- Sharma, G. (2016). A Critical Study of the Biology Curriculum at Senior Secondary Stage with Respect to Life Skills Education and the HIV/AIDS Education. IASET: International Journal of Library & Educational Science (IASET: IJLES), 2(3), 1-10.
- Peterson, J., & Clark, J. (2017). Vocational and Life Skills Quarterly Report: Quarter 4 (April-June 2017).
- Gupta, R. (2021). The Role of Pedagogy in Developing Life Skills. Margin: The Journal of Applied Economic Research, 15(1), 50-72.
- Government of India. (2016). Educational statistics at a glance. Government of India.
- Global Partnership for Youth Employment (GPYE) World Bank (IBRD); International Youth Foundation. (2014). Strengthening life skills for youth: a practical guide to quality programming.
- Kaur, N., & Kaur, N. (2017). Life skills education for human resource and sustainable development. International Journal of Education and Management Studies, 7(4), 558-560.
- Kaur, N., & Kaur, N. (2017). Life skills education for human resource and sustainable development. International Journal of Education and Management Studies, 7(4), 558-560.
- Dewan, S., & Sarkar, U. (2017). From education to employability: Preparing South Asian youth for the world of work. JJN, UNICEF.
- UNICEF HQ/Education Development Trust (2017). Improving work outcomes among young people: what role for skills? In GEM Report 2016)
- Fustos, J., Morris, G., & Haga, W. (2016). Web developer knowledge and skills 2014. International Journal of Information and Education Technology, 6(7), 538.
- World Health Organization. (1994). Life skills education for children and adolescents in schools. Pt. 1, Introduction to life skills for psychosocial competence. Pt. 2, Guidelines to facilitate the development and implementation of life skills programmes (No. WHO/MNH/PSF/93.7 A. Rev. 2). World Health Organization.

# Acknowledgment

The author(s) appreciates all those who participated in the study and helped to facilitate the research process.

# Conflict of Interest

The author(s) declared no conflict of interest.

How to cite this article: Pathan, N. & Amin, J.N. (2023). Comparative Analysis of Life Skills Education: Global Perspectives and Challenges in India. International Journal of Indian Psychology, 11(3), 3953-3963. DIP:18.01.370.20231103, DOI:10.25215/1103.370