Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



# Life Skills for Promoting Mental Well-Being among Indian Adolescents and Youth

### Dr. Sampurna Guha\*

\*Assistant Professor, AIRS, Amity University, Uttar Pradesh, India.

Corresponding Email: \*guhas2050@gmail.com

Received: 22 March 2024 Accepted: 09 June 2024 Published: 23 July 2024

Abstract: Adolescents and young emerging adults are highly vulnerable to stress and strain due to numerous transitions which are biological, socio-emotional, and psychological in nature. This coupled with external factors and environmental influences such as family structure and needs, peer-pressure, school and college environment play a critical role in influencing their thoughts and behavior. Hence it becomes crucial to find the means for strengthening problem-solving skills thereby enhancing their mental health and overall wellbeing. Life skills serve as an effective means of empowering adolescents and youth to navigate life's challenges proficiently, using a skill-based approach. The World Health Organization (WHO) focuses on ten core life skills including aspects of individual personality (self-awareness, empathy), cognitive skills (critical and creative thinking, decision making, problem solving), coping skills (coping with stress and emotions), interpersonal relationships and communication skills. The Jeevan Kaushal Curriculum (2.0) framed by University Grants Commission proposes several core skills essential for living successful lives viz. communication skills, professional skills (career and team skills), leadership and management skills and universal human values. This study attempts to explore the role of core documents such as the Jeevan Kaushal Curriculum (2.0), WHO Universal Health Coverage for Mental Health and National Education Policy (NEP, 2020) in supporting the mental well-being of the target population, using document analysis. The study findings indicate that the Jeevan Kaushal curriculum (2.0) can be used as an effective tool towards fostering student skills sets and enhancing mental strength thereby supporting the promotion and maintenance of mental well-being of adolescents and youth in the Indian context. Moreover, it is in alignment with the core features of NEP 2020 which focuses on a holistic, transformational higher education curriculum incorporating value-based education and community engagement services.

Keywords: Adolescents, Digital Literacy, Holistic Development, Jeevan Kaushal Curriculum (2.0), Life Skills, Mental Wellbeing.

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



#### 1. INTRODUCTION

Adolescents and youth constitute the backbone of a nation representing a vital segment of the work force thereby serving as essential human resources who can significantly contribute towards national development. The period of adolescence is marked by significant stress for individuals, due to the transition from childhood to adulthood, which entails major cognitive, biological, socio-emotional, and psychological changes. Adolescents are often inadequately equipped to manage these transitions, rendering them particularly susceptible to abuse, engagement in risky behaviors, succumbing to peer pressure, and experiencing a lack of direction (Vranda & Chandrasekhar Rao, 2007; Rajeswari & Eljo, 2023). The challenges faced by adolescents are more prominent in developing countries, where adolescents lack access to mental health services due to conditions of poverty and adversity (Patel, 2018).

Adolescence is a period which sets the path for healthy development in later life therefore it is essential to ensure mental wellbeing and positive mental health during these formative years. As adolescents strive to attain autonomy, they are learning to shoulder responsibilities independently (Rajeswari & Eljo, 2023). Reviewed literature indicates that adolescent girls have poor mental health compared to adolescent boys, which may be linked to higher level of restrictions due to gender specific norms based on culture and traditions, which differ from place to place (Koenig et al., 2021). According to Erikson, adolescence is a time of identity versus role confusion. Thus, it is imperative to empower adolescents and young adults by providing them with knowledge that fosters the development of their skills and competencies, enabling them to meet the demands of an increasingly volatile, dynamic, and ever-changing society and lead productive, responsible and informed lives (Unicef comprehensive life skills framework, n.d.). The implementation of life skills training enables individuals to engage in self-development by acquiring knowledge and cultivating values, thereby bolstering their mental well-being. The World Health Organization (WHO) has conceptualized the construct of mental health as the state of well-being, in which an individual recognizes his own abilities, develops problem solving and critical thinking skills which supports the effective resolution of problems and allows effective coping of daily stressors, thereby increasing our wellbeing (World Health Organization, 2022). The WHO has listed down ten life skills, which are summarized in table 1.

Table 1. Life Skills as given by WHO

Life Skills	Meaning				
Decision making	Ability to make proper, effective, rational decisions about life, health				
	etc.				
Problem solving	Ability to solve problems effectively and constructively.				
Creative Thinking	Ability to think and act in flexible, innovative ways.				
Critical Thinking	Ability to objectively analyze experiences and information.				
Effective	Ability to clearly express one's thoughts, ideas, feelings in culture				
Communication	friendly manner, both verbally and non-verbally.				
Interpersonal	Ability to make and keep friendly and good relationship with friends				
relationship	and family.				
Self-awareness	Ability to recognize and comprehend our strengths and weakness.				

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



Empathy		Abilit	y to feel for	r others, be i	n the sh	oes of others.	
(C ((T 10	~1 111 1						4.0.0=)

(Source: "Life Skills education for children and adolescents in school" WHO, 1997)

### **Life Skills: Significance for Adolescents**

Skill development occurs in a progressive manner throughout the life span. Every adolescent develops a clearer understanding of self, their own identity and surroundings as he/she grows and develops, reaching higher ages of maturity. An empowered adolescent participates actively in society, gaining an understanding of their own identity, existing social systems and norms, therefore critically examining their own lives and their surroundings. Such adolescents are better equipped to face the challenges thrown by life, and take proactive measures to resolve challenges, and problems bringing about transformation in their own selves and supporting the development of stronger human capital needed for national development. Reviewed research supports the significant role of life skills in empowering adolescents (Unicef comprehensive life skills framework, n.d.; Vranda & Chandrasekhar Rao, 2006). Nelson-Jones (1993) states that life skills are 'self-helping choices' which promote mental well-being. According to Hamburg (1990) life skills can be comprehended as basic survival skills which help an individual to live in a socially acceptable and interdependent manner. Hence, we can state that life skills play a significant role in supporting adolescents face challenges and cope with stressful situations in life.

#### 2. RELATED WORKS

The students of class 12th face many responsibilities and challenges as they transition to life after high school, a period when many mental health issues often begin to appear. Wei, Gilham & Kutcher (2024) examined the effectiveness of the blended mental health and life skills program: 'Know Before You Go (KBYG)' on improvement of mental health knowledge, among students of 12th grade, which would facilitate development of necessary life skills, and thereby support stress reduction through effective management. A sample comprising of 168 Grade 12 students were surveyed before administration of the developed program by their teachers. Results indicated significant improvement in knowledge and reduced stress levels between the pre-test, post-test, and follow-up, with no difference in knowledge based on gender, however higher stress levels were recorded among female participants at post-test. At follow-up, it was observed that female participants retained more knowledge and continued to experience higher stress levels than males. Thus, it can be concluded that the developed program can effectively and positively support confidence among high school students as they transition to life after high school.

The administration and effectiveness of life skills programs in mitigating mental health issues were investigated by Shah et al., (2024) in a study involving girls from Tanzania, Ethiopia, and Bangladesh. The study found that life skills interventions significantly impacted mental health, notably reducing depression among Tanzanian girls. In contrast, girls from Ethiopia and Bangladesh experienced improvements in their socio-emotional skills. The study further emphasized the importance of controlling and modifying the environment alongside life skills interventions, as a supportive environment plays a crucial role.

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



Sukumar et al. (2023) developed a life skills and counselling services program for the youth. Experiential learning was utilised as the training approach on 2037 participants. The multivariable regression analysis from 1981 respondents revealed that majority of participants (68%) had high levels of life skills, which was found linked to extraversion, agreeableness, and conscientiousness, improved physical, environmental and social quality of life.

A study by Pires et al. (2023) demonstrated the effectiveness of "Selflife" a life skills-based development tool, in preventing sexual violence among French healthcare students (n=225). This research utilized an experimental method. The findings revealed that participants in the experimental group outperformed the control group in terms of increasing their knowledge about sexual violence and enhancing their life skills development. This empowerment better prepared them to confront and respond effectively to sexual violence.

Life skills training programs have also been found to be beneficial in reducing crime and juvenile delinquency, as well as in supporting better stress management during adolescence, thereby laying the foundation for good mental health and well-being later in life (John & Sharma, 2020; Nagpal & Guha, 2018). This aligns with the WHO report, which states that individuals facing adverse life conditions, such as violations of basic human rights, domestic or personal violence, stigma, and discrimination, are at greater risk of developing mental health issues.

#### 3. RESEARCH METHODOLOGY

The present study utilized document analysis of three major reports: a) the WHO report, b) the Jeevan Kaushal curriculum, and c) NEP 2020. These documents discuss mental health and skill development, with reference to youth and adolescents. Documentary analysis was used for the present study. Document analysis is viewed as qualitative research and helps in supporting grounded research. It involves a systematic and scientific procedure of reviewing printed or electronic formats of document, in order to make meaning, comprehend, analyse and develop knowledge (Corbin & Strauss, 2008; Rapley, 2007). The nature of documents used for documentary analysis include books, advertisements, brochures, pamphlets, background paper, meeting minutes, maps, charts, newspaper clippings, forms, instructional records, survey data and other forms of public records. These can be sourced from libraries, newspaper archives, organization/office files (Bowen, 2009).

**Objective:** To study the role of life skills training in supporting mental health and well-being among Indian adolescents and youth through documentary analysis.

**Research Question:** What is the role of life skills-based training in supporting mental health and well-being of Indian adolescents and youth?

In-depth and detailed analysis was made of the following documents:

- 1. Universal Health Coverage (UHC) for Mental Health: WHO-Special Initiative for Mental Health (2019-2023)
- 2. Jeevan Kaushal Curriculum: University Grants Commission draft 2022, new curriculum 2023
- 3. National Education Plan (NEP, 2020), Ministry of Human Resource and Development.

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



### **Findings**

### **Analysis of Document 1**

**Document Name:** Universal Health Coverage (UHC) for Mental Health

Year: 2019-2023

This was aimed at providing access to high standards, high quality and affordable mental health services and well-being for all people. This program was meant to run in 12 priority countries, with benefits extending up to 100 million people. The UHC was administered through three stages, specifically aimed at advancing mental health policies, advocacy and human rights; scale up of quality interventions, protection and prevention against substance use and neurological disorders. The three stages of implementing UHC:

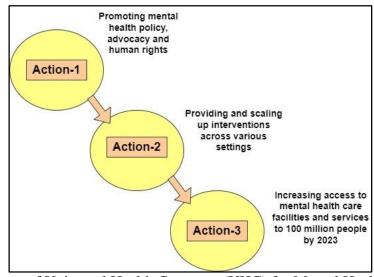


Figure 1. Stages of Universal Health Coverage (UHC) for Mental Health by WHO

The World Health Organization has listed out 10 life skills which can be further categorized into three major skills namely: thinking skills, social skills and emotional skills as mentioned below:

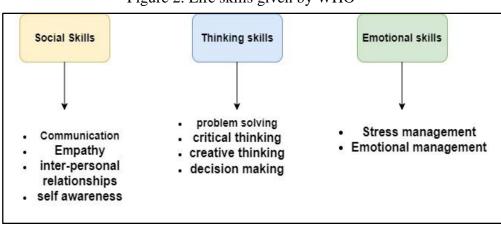


Figure 2. Life skills given by WHO

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



Analysis of document 2

**Document Name:** Jeevan Kaushal Curriculum (2.0)

**Year:** 2023

It was released by the University Grants Commission, was developed with the aim of imparting core life skills which are crucial for supporting well-rounded, wholesome development among undergraduate learners. The curriculum has four courses and several modules under each course with associated skills which are listed below:

Table 2. Modules of the Jeevan Kaushal Curriculum (2.0)

COURSES	MODULES				
	Listening, Speaking, Reading, Writing, Non-verbal				
Communication Skills	communication, Digital literacy, Social media, Digital Ethics,				
	Cyber security				
Professional skills					
Career skills	Resume writing skills, interview skills, group discussion				
Career skins	skills, exploration of career opportunities				
	Cognitive and non-cognitive skills, presentation skills, trust,				
Team skills	collaboration, listening, etiquettes (social and cultural),				
	internal communication, brainstorming				
Leadership and	Leadership skills, managerial skills, entrepreneurial skills,				
Management skills	managing personal finance, ethics, integrity				
Universal Human Values	Universal human values, love and compassion, truth, non-				
Oniversal Human values	violence, peace, service, renunciation, constitutional values				

Such skills are interdependent and support holistic development of the learner by enhancing growth in multiple areas such as: personal skills, professional skills, leadership skills, communication skills, human values. The curriculum supports the use of innovative and engaging teaching methodology for imparting such life skills among learners which include role play, group discussion, case studies, demonstration and modelling, observation, along with digital e-learning.

# Understanding How Jeevan Kaushal Curriculum Will Support Mental Health of Learners:

#### • Communication Skills

Importance of Communication Skills: As human beings are social animals; hence they survive and succeed in their community through usage of communication skills. Having good communication ensures success in life. A child cries when born, it is termed as expressive communication, while receptive communication or listening starts from the womb itself. Communication can be of two types: verbal and non-verbal. Verbal communication involves use of speech, language, grammar, syntax, pragmatics etc., while nonverbal communication makes use sign language, gestures, facial expressions, body language.

Communication Skills and its Role in Supporting Mental Health: As an individual grows up, he/she has to constantly communicate with individuals around at home, playground, school,

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



college, office, public places. Good and age-appropriate communication skills are essential for enhancing one's self-esteem, developing better interpersonal skills, and getting along with people, thereby meeting socially acceptable goals. Further the learning of digital safety, digital ethics and digital literacy equip the 21<sup>st</sup> century learner with skills which allow him to interact with his environment better.

#### • Professional Skills

Importance of Professional Skills: professional skills encompass career skills and team skills. We learn and educate ourselves to become good human beings and to have a good career, which will help us earn our living and lead dignified lives. Demonstration of professional skills and team skills helps us to gain good vocational opportunities in the job market, which further enhance our employability. Career skills include the art of resume writing, giving effective interviews, showcasing our skill set matched to a particular job. Whereas team skills include leadership and teamwork skills, the ability to trust, brainstorm, having problem solving and critical thinking skills among many others. Etc

**Professional Skills and its Role in Supporting Mental Health:** Possessing good career skills will strengthen our employment opportunities, helping us land good job roles, with handsome pay packages and good job profile, which leads to self-satisfaction, enhancement of dignity and increasing our productivity. When an individual is equipped with good team skills, retention of job and career growth become apparent as the individuals are able to lead his team, manage his role and support other team members, thereby acting as a core team person, which is essential for all companies who keep service before self.

### • Leadership and Management Skills

Importance of Leadership and Management Skills: Every individual wants to be a good leader, who can lead and support others, acting as role models which inspire us. We have so many leaders around us in our daily lives: The father is a leader in a family who not only looks after the whole family but also aims at self-development and skilling, he is the breadwinner and often the head of the family, who solves problems easily and provides simple solution, our society has so many social role models who act as our leaders, there are political leaders etc.

**Leadership Skills and its Role in Supporting Mental Health:** leadership qualities allow an individual to see every problem as an opportunity of self-growth and development, thereby displaying high coping powers and resilience, which are primary requirements to deal effectively with stress. Inculcation of emotional and social intelligence will allow the individual to understand challenging situations better and thereby support proper decision-making skills.

### • Human Values

**Importance of Human Values:** values are the core of our lives. Values help us to find our inner core. Universal human values like dharma (duty), artha, kama, moksha are the core spiritual and basic values of our motherland, and these form the essential focus of the life skills training program. When we use right thought, along with right attitude, right kind of knowledge, right work we achieve our target, which is moksha or renunciation.

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



**Human Values and its Role in Supporting Mental Health:** values play an important role in supporting character development, ultimately influencing academic achievement and participation in community (Gamage, Dehideniya & Ekanayake, 2021).

### **Analysis of Document-3**

**Document Name:** National Education Plan 2020 (NEP, 2020)

**Year:** 2020

Education must focus on promoting holistic development of a learner. According to NEP 2020, education must build character, enabling learners to be rational, empathetic and caring. Building basic life skills encourage creativity, teamwork cooperation.

### 4. RESULTS AND DISCUSSION

Life skills are found to play a pivotal role in supporting adolescents and youth through development in communication, enhancement of skills, and better self-management which increases employability. Life skills support the development of skills in areas of personal and professional management, fostering improvement in the overall quality of living. Life skills support positive behavioral changes to address three core areas: skill development, knowledge, and attitude.

The study clearly indicates that life skills support the empowerment of learners through development of personal competencies, thereby helping adolescents to realize their true potential. The document analysis reveals that NEP 2020 focuses on a multidisciplinary system of education which is credit based and flexible for learners. It focuses on the development of values such as citizenship and personal values, participation in community-oriented services and development of scientific temper.

The document analysis used in the present study showcases that Jeevan Kaushal curriculum (2.0) aims at inculcating development of personal and interpersonal skills among young adults in the undergraduate group. Once the learners learn key skills like time management, self-management, conflict management, problem resolution through creative and collaborative techniques, and communication skills, they find themselves more competent to handle and deal with stress effectively. The Jeevan Kaushal curriculum (2.0) supports development of self-awareness by overcoming fears, increasing the capacity of realizing self-potential, development of good interpersonal and leadership skills. When an adolescent or young adult gets equipped with such skills, they gain self-professional, intellectual, social and social competency. As humans are social in nature, we need such competencies to live meaningful lives and engage in productive work.

The Jeevan Kaushal curriculum (2.0) focuses on the usage of creative activities and innovative techniques such as debates, quizzes, role play, case studies, excursions and field activities which promote character building, and team building skills among adolescents and youth thereby empowering the individual for self-realization, better self-management and supporting effective stress management which will help to achieve all round excellence.

In this modern digital era, youth having computer knowledge and equipped with digital literacy skills are in huge demand in the job market. The Jeevan Kaushal curriculum (2.0) addresses this need by supporting the development of digital ethics, digital literacy and cyber security

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



skills among these new age learners. The curriculum is designed to help students comprehend the basics of trending technologies such as Internet of Things (IoT), Machine Learning (ML) and Artificial Intelligence (AI). The curriculum supports the learners to demonstrate their learning through application of such technological tools to address a global market and engage the power of social media, AI and ML in digital marketing for running profitable business. The inclusive nature of the curriculum ensures that even learners who lack the basic knowledge of computers through inclusion of topics related to introduction to MS-Office suite.

A well-rounded individual possesses sound knowledge of ethical behaviours, and it is essential to understand social media etiquette for supporting responsible and safe usage of this form of media, which has the power to support development of adolescents and youth as well has several associated risks which make adolescents and youth highly vulnerable to social media addiction, cyber frauds and cyber threats. The Jeevan Kaushal Curriculum (2.0) has designated modules for imparting knowledge on the ethical and effective usage of social media along with training in digital ethical practices. The curriculum helps the target group acquire knowledge about various forms of cyber threats and possible vulnerabilities providing information related to data encryption, masking and other means of cyber protection.

The curriculum also trains UG students in managerial skills such as brainstorming, effective usage of internal communication, recruiting teams and retaining talent. It has a separate section devoted to stress management which trains learners using simple, time testes strategies such as positive thinking, open channel of communication, accepting self, making connections and dealing with mistakes and success appropriately. The regular use of self-reflection, self-motivation and self-management techniques like JOHARI window which is used to enhance self-awareness by listing out adjectives describing self in the grid.

The curriculum also exposes young adults to entrepreneurship skill development, helping them develop an understanding of entrepreneurship, therein develop business ideas and plans, which are presented as individual or group projects.

The life skills curriculum designed by UGC also informs adolescent learners about innovative leadership and design thinking thus helping them develop emotional and social intelligence, which builds their social expertise and experience, further helping to develop mastery of vision, which helps to overcome sense of stress and discomfort (Koenig et al., 2021).

The study findings clearly indicate that the Jeevan Kaushal Curriculum (2.0) has significant potential as a valuable resource for life skill development among adolescents. This curriculum aids in fostering mental well-being and a balanced personality. In line with the study by Thakar & Modi (2016), which identifies the various challenges faced by adolescents, such as emotional regulation, self-identity development, building human relationships, and resisting peer pressure, the present study highlights the pivotal role played by the Jeevan Kaushal curriculum in addressing these issues. Specifically, the curriculum supports all-round development for adolescents by providing comprehensive life skill training, which is crucial for navigating these challenges.

Moreover, the findings emphasize that the Jeevan Kaushal curriculum aligns with the guidelines of the National Education Policy (NEP) and the World Health Organization (WHO) framework related to mental well-being. This alignment ensures that the curriculum not only addresses the immediate life skills needs of adolescents but also adheres to broader, internationally recognized standards for promoting mental health. Therefore, the curriculum

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



serves as an essential tool in equipping adolescents with the necessary skills to manage their emotional and social challenges, ultimately leading to improved mental health and a well-rounded personality. Hence it can be stated that life skills provided in a planned, properly designed manner aids the mental well-being of adolescents and youth by supporting all-round self-development.

#### 5. CONCLUSION

In the conclusion we can state that adolescence is a period of immense stress and strain, wherein an individual faces immense pressures due to external and internal factors. Adolescents who are not able to manage stress and cope with the challenges due to low coping powers and poor resilience often fall prey to self-harming activities like suicide, delinquency and drug abuse. The rising cases of student suicides are indicative of the strain faced by Indian youth and adolescents. Possessing life skills helps adolescents and youth take active steps towards understanding themselves, managing stress, and staying safe. These skills also make them more effective in the workplace by improving their ability to resolve conflicts and solve problems. Hence, mastering life skills is essential for their personal growth, well-being, and professional success. The findings of the present study indicate that Jeevan Kaushal curriculum (2.0) can be used to impart basic life skills to adolescents and youth which are essential for development in all areas: self, professional, socio-emotional, thereby enhancing and strengthening mental strength and wellbeing. Life skill training can support adolescents navigate complex problems at the personal, social, professional front thereby facilitating holistic development and presence of positive mental well-being.

### 6. REFERENCES

- 1. Bowen, G.A. (2009). Document Analysis as a Qualitative Research Method. Qualitative Research Journal, 9 (2), 27-40. DOI: 10.3316/QRJ0902027.
- 2. Corbin, J. & Strauss, A. (2008). Basics of qualitative research: Techniques and procedures for developing grounded theory (3rd ed.). Thousand Oaks, CA: Sage.
- 3. Gamage, K.A.A., Dehideniya, D.M.S.C.P., & Ekanayake, S.Y. (2021). The Role of Personal Values in Learning Approaches and Student Achievements. Behavioural Sciences, 11,102. Accessed from https://doi.org/10.3390/.
- 4. Hamburg, B.A. (1990). Life skills training: Preventive interventions for young adolescents. Washington D.C.: Carnegie Council on Adolescent Development.
- 5. John, J.M., & Sharma, R. (2020). Effectiveness of life skills training to enhance mental health status and wellbeing of children and adolescents. Pediatr Med. DOI:10.21037/pm.2020.AB010.
- 6. Koenig, L.R., Blum, R.W., Shervington, D., Green, J., Li, M., Tabana, H., & Moreau, C. (2021). Unequal Gender Norms Are Related to Symptoms of Depression among Young Adolescents: A Cross-Sectional, Cross-Cultural Study. Journal of Adolescent Health, 69(1), S47–S55. DOI: https://doi.org/10.1016/j.jadohealth.2021.01.0 23

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



- 7. Ministry of Human Resource Development. (2020). National Education Policy. Accessed from
  - https://www.education.gov.in/sites/upload\_files/mhrd/files/NEP\_Final\_English\_0.pdf
- 8. Nagpal, I., & Guha, S. (2018). Life Skills Training and Adolescents with Disabilities: A Review Study. EDUCATION TIMES, 14 (1), 120-125.
- 9. Neslon-Jones R. (1992). Life Skills: A handbook. Trowbridge, Wilts: Dotesios Ltd.
- 10. Patel, V. (2018). Acting Early: The Key to Preventing Mental Health Problems. Journal of the Royal Society of Medicine, 111(5), 153-157.
- 11. Pires et al. (2023). Selflife: A Life Skills Development Tool to Prevent Sexual Violence among Healthcare Students. International Journal of Environmental Research and Public Health. 20, 5198. DOI: https://doi.org/10.3390/ijerph20065198
- 12. Rapley, T. (2007). Doing conversation, discourse and document analysis. London: Sage.
- 13. Rajeswari, S., & Eljo, J.O.J.G. (2023). Adolescent school students and life skills-A descriptive study. Journal of Namibian Studies, 35, 2999-3022.
- 14. Shah, M. et al. (2024). Improving mental health of adolescent girls in low- and middle-income countries-Causal Evidence from Life Skills Programming. The Journal of Human Resources (Special Issue), 317-364. Accessed from https://jhr.uwpress.org/content/59/S/S317
- 15. Sukumar et al. (2023). Youth focused life skills training and counselling services program—An inter-sectoral initiative in India: Program development and preliminary analysis of factors affecting life skills. PLoS One, 18(8), e0284771. DOI: https://doi.org/10.1371/journal.pone.0284771.
- 16. Thakar, K., & Modi, K.N. (2016). Importance of Life Skills for Adolescents. International Journal for Research in Education (IJRE), 5(2), 19-22.
- 17. Accessed from https://www.raijmr.com/ijre/wp-content/uploads/2017/11/IJRE\_2016\_v ol05\_issu e\_02\_04.pdf
- 18. Unicef (n.d.). Comprehensive Life Skills Framework. Delhi: Unicef House. Accessed from https://www.unicef.org/india/media/2571/file/Comprehensive-lifeskills-framework.pdf.
- 19. University Grants Commission. (2023). Curriculum and guidelines for Life Skills (Jeevan Kaushal 2.0). New Delhi: University Grants Commission. Accessed from https://www.ugc.gov.in/pdfnews/4371304 LifeSKill JeevanKaushal 2023.pdf
- 20. Vranda, M.N., & Chandrasekhar Rao (2006). Life Skills Education. In K. Sekar, R. Parthasarthy, D. Muralidhar and M. Chandrasekhar Rao (Eds.). Handbook of Psychiatric Social Work, pp 52-58, NIMHANS Publication: Bangalore.
- 21. Vranda, M.N., & Chandrasekhar Rao (2007). Life Skills Education for Young Adolescents -Indian Experience. Journal of Indian Academy of Applied Psychology, 37 Special Issue, 9-15.
- 22. Wei, Y., Gilham, C., & Kutcher, S. (2024). Evaluation of Know Before You Go on mental health literacy and life skills to prepare for life after high school. Canadian Journal of Behavioural Science, 56 (2), 133-143. DOI:10.1037/cbs0000341.
- 23. WHO. (n.d.). Mental health. Accessed from https://www.who.int/health-topics/mental-health#tab=tab\_1.

Vol: 04, No. 04, June-July 2024

https://journal.hmjournals.com/index.php/JMHIB **DOI:** https://doi.org/10.55529/jmhib.44.21.32



- 24. WHO. (1997). Life Skills Education for Children and Adolescents in Schools. Geneva: World Health Organization. Accessed from https://iris.who.int/bitstream/handle/10 665/63552/WHO\_MNH\_PSF\_93.7A\_Rev.2.pdf
- 25. WHO.(2018). The WHO Special Initiative for Mental Health (2019-2023): Universal Health Coverage for Mental Health. Mental Health Atlas. Geneva: World Health Organization. Accessed from http://www.who.int/mental\_health/evidence/atla s/mental\_health\_atlas\_2017/en/ and file:///C:/Users/Admin/Downloads/WHO-MSD-19.1-eng.pdf
- 26. WHO. (2022). World Mental Health Report: Transforming Mental Health for All. Geneva: World Health Organization. Accessed from https://iris.who.in t/bitstream/handle/10665/356119/9789240049338-eng.pdf?sequence=1