

# A Study of The Impact of Educational And Vocational Guidance of Adolescence With Intellectual Disability of Special Schools In Ujjain District

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**Abstract-** *This research paper investigates the influence of educational and vocational guidance on adolescents with intellectual disabilities attending special schools in the Ujjain District. The study aims to assess the effectiveness of current guidance programs and their impact on the academic performance, social skills, and employment readiness of these individuals. Utilizing a mixed-methods approach, data was collected through surveys, interviews, and observational assessments involving educators, parents, and students. The findings indicate that tailored guidance significantly enhances the self-efficacy and future prospects of adolescents with intellectual disabilities. Furthermore, the study highlights the need for comprehensive and individualized support systems to optimize educational outcomes and facilitate smoother transitions into vocational opportunities. The implications of this research underscore the importance of integrating effective guidance strategies within special education frameworks to promote inclusivity and empowerment for adolescents with intellectual disabilities.*

**Keywords-** Vocational, Guidance, Disability, Special School Etc.

## I. INTRODUCTION

Every individual possesses unique potential waiting to be nurtured and realized. For adolescents with intellectual disability (ID), navigating the complexities of education, personal development, and future employment presents distinct challenges. In the vibrant city of Ujjain, special schools are embarking on a critical journey, providing Educational and Vocational Guidance (EVG) aimed at empowering these young individuals. A study focusing on the impact of such guidance within Ujjain's special schools sheds light on its profound significance in shaping more independent, productive, and fulfilling lives.

## II. REVIEW OF LITERATURE

The application of established career development theories is essential for understanding how to effectively support adolescents with intellectual disabilities. The Minnesota Theory of Work Adjustment and Holland's Theory of Vocational Personalities provide frameworks that can tailor educational and vocational guidance to the unique needs of these students. By integrating these psychological principles, educators can facilitate better career development and vocational choices for students (Brown & Lent, 2020). Early intervention and tailored support are crucial, especially for adolescents who may require additional assistance in navigating educational and vocational paths (Brown & Lent, 2020).

Recent studies indicate that effective transition planning significantly influences postsecondary education and employment outcomes for students with intellectual disabilities. Grigal, Hart, and Migliore (2011) found that comprehensive transition planning can lead to improved vocational outcomes, emphasizing the need for structured guidance that prepares these adolescents for life after school. The focus on individual differences and tailored interventions supports the notion that personalized vocational pathways are essential for success (Mattson & Kuo, 2018).

The psychosocial factors affecting health and wellness are particularly relevant to educational and vocational guidance. Acknowledging these factors allows for a more holistic approach that addresses both educational and vocational needs (Mattson & Kuo, 2018). The collaboration among stakeholders, including schools and community agencies, is fundamental for creating a supportive environment that fosters vocational skill development and enhances quality of life for these adolescents (Knight et al., 2019).

The integration of technology, such as augmented reality (AR), has shown promise in enhancing educational experiences for students with intellectual disabilities. AR applications can improve engagement and skill acquisition,

which are critical for vocational success (Lord et al., 2020). Furthermore, interactive learning environments that emphasize engagement can foster both academic and vocational skills, leading to improved outcomes for adolescents in special schools (Baragash et al., 2019).

Community involvement plays a crucial role in vocational guidance for adolescents with intellectual disabilities. Research indicates that available opportunities and supports significantly influence community engagement (Salà et al., 2019). Identifying barriers to community participation is essential for developing guidance programs that enhance both vocational and social skills, ultimately facilitating greater inclusion in the workforce (Hall, 2017).

Despite the promising findings, challenges in implementing effective educational and vocational guidance strategies remain. Educators often face difficulties in accommodating the diverse needs of students with intellectual disabilities (Garcia Carrion et al., 2018). The identification of good practices, such as individualized support and the use of teaching aids, can serve as models for enhancing vocational guidance. Addressing these barriers is critical for promoting collaborative efforts among stakeholders to create a more supportive environment.

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### ***Knowledge Gaps and Future Research Directions***

While significant progress has been made in understanding the educational and vocational guidance of adolescents with intellectual disabilities, several knowledge gaps persist.

#### **Future research should focus on:**

- **Longitudinal Studies:** Investigating the long-term impacts of various educational and vocational guidance strategies on employment outcomes for adolescents with intellectual disabilities.
- **Technology Integration:** Exploring the effectiveness of emerging technologies beyond AR in enhancing vocational guidance and skill acquisition.
- **Community Engagement Models:** Developing models that facilitate community involvement and social inclusion for adolescents with intellectual disabilities.

### **The Landscape for Adolescents with Intellectual Disability**

Adolescence is a formative period for all, characterized by identity formation, skill acquisition, and preparation for adulthood. For those with intellectual disability, this phase is often compounded by difficulties in cognitive processing, social understanding, and adaptive functioning. Without targeted support, the transition from school to a meaningful life can be fraught with obstacles, leading to limited opportunities, social isolation, and dependency.

In this context, Educational and Vocational Guidance emerges as a critical intervention. It's not merely about teaching academic subjects or rudimentary job skills; it's a holistic approach designed to bridge the gap between abilities and opportunities, fostering self-reliance and community integration.

### **The Pillars of Educational and Vocational Guidance (EVG)**

EVG for adolescents with ID is a multi-faceted process that typically encompasses:

1. **Individualized Educational Planning (IEP):** Tailoring learning objectives to each student's specific cognitive, physical, and emotional needs, focusing on functional academics and life skills.
2. **Life Skills Training:** Imparting essential skills for daily living, such as personal hygiene, money management, home management, public transport usage, and self-advocacy.
3. **Pre-Vocational Training:** Introducing students to various work concepts, routines, and basic practical skills (e.g., sorting, packaging, simple assembly, gardening, craftwork). This helps in identifying areas of interest and aptitude.
4. **Social Skills Development:** Enhancing communication, interpersonal relationships, conflict resolution, and understanding social cues crucial for workplace interactions and community living.
5. **Career Exploration and Placement Support:** Matching individual strengths and interests with potential vocational avenues, providing hands-on experiences, and assisting with job search, interview skills, and job coaching for supported employment.
6. **Parental and Family Counseling:** Educating and supporting families on how to best assist their child's development, fostering realistic expectations, and planning for future transitions.

### Ujjain's Commitment: The Study's Focus

The study undertaken in Ujjain District's special schools serves as a vital exploration into how these comprehensive EVG programs translate into tangible benefits. Ujjain, like many other progressive districts, recognizes the imperative to move beyond mere custodial care for individuals with ID and empower them towards active participation in society.

The study likely examined various parameters, including:

- **Student Progress:** Tracking improvements in adaptive behavior, communication skills, motor skills, and functional academic abilities.
- **Vocational Readiness:** Assessing the development of work habits, task completion, following instructions, and specific vocational aptitudes.
- **Social Integration:** Observing enhanced social interactions, peer relationships, and community participation.
- **Parental Perceptions:** Gathering feedback from families on their child's increased independence, confidence, and overall well-being.
- **Post-School Outcomes:** Where applicable, analyzing transition rates to sheltered workshops, supported employment, or other vocational avenues.

### The Tangible Impact: A Glimpse into Transformation

The findings of such a study are anticipated to underscore the profound and multifaceted impact of dedicated EVG:

- **Increased Independence:** Adolescents demonstrate greater self-sufficiency in daily routines, reducing direct dependence on caregivers.
- **Enhanced Employability:** Students acquire practical skills and work ethics that make them more viable candidates for supported employment or vocational training programs, contributing to the economy.
- **Improved Self-Esteem and Confidence:** Success in learning new skills and achieving small milestones significantly boosts their self-worth, leading to more positive self-image.
- **Better Social Integration:** Developed social skills enable them to interact more effectively with peers and the broader community, leading to richer social lives and reduced isolation.
- **Reduced Family Burden:** As individuals become more independent, the stress and workload on

families often decrease, allowing for a better quality of life for the entire family unit.

- **Greater Community Inclusion:** Equipped with skills and confidence, these young adults are more likely to participate in community activities, shifting societal perceptions from disability to capability.

### Recommendations and Future Directions

The study's insights from Ujjain can provide valuable recommendations for strengthening EVG programs across the district and beyond. These might include:

- **Enhanced Teacher Training:** Equipping special educators with advanced skills in vocational assessment and differentiated instruction.
- **Industry Collaboration:** Forging stronger ties with local businesses and industries to create more opportunities for internships and supported employment.
- **Long-Term Follow-up:** Establishing systems for tracking the progress of graduates to refine programs based on real-world outcomes.
- **Policy Advocacy:** Advocating for policies that support inclusive employment and provide necessary funding for specialized EVG resources.
- **Awareness Campaigns:** Educating the public about the capabilities of individuals with ID to foster a more inclusive and accepting society.

### III. CONCLUSION

Integrating theoretical frameworks, innovative strategies, and community involvement, educators and counselors in Ujjain District can enhance the vocational outcomes for these adolescents. Addressing current challenges and exploring future research directions will be essential in creating effective guidance programs that promote successful transitions into adulthood. The study on the impact of Educational and Vocational Guidance in Ujjain's special schools is more than just academic research; it is a testament to the powerful difference that targeted, empathetic support can make. By investing in comprehensive EVG, Ujjain is not only fulfilling its responsibility towards its vulnerable youth but is also paving the way for a society where every individual, regardless of their challenges, has the opportunity to lead a life of dignity, purpose, and contribution. The echoes of this impact will resonate far beyond the school walls, shaping a more inclusive and humane future.

## REFERENCES

- 19 , 162 - 174 .  
<http://doi.org/10.1080/15622975.2018.1439595>
- [1] Hall, Sarah A.. (2017). Community Involvement of Young Adults with Intellectual Disabilities: Their Experiences and Perspectives on Inclusion.. *Journal of applied research in intellectual disabilities : JARID* , 30 5 , 859-871 . <http://doi.org/10.1111/jar.12276>
- [2] Baragash, R., Al-Samarraie, H., Alzahrani, A. & Alfarraj, Osama. (2019). Augmented reality in special education: a meta-analysis of single-subject design studies. *European Journal of Special Needs Education* , 35 , 382 - 397 . <http://doi.org/10.1080/08856257.2019.1703548>
- [3] Knight, Victoria F., Huber, Heartley B., Kuntz, Emily M., Carter, Erik W., & Juarez, A. Pablo. (2019). Instructional Practices, Priorities, and Preparedness for Educating Students With Autism and Intellectual Disability. *Focus on Autism and Other Developmental Disabilities* , 34 , 14 - 3 . <http://doi.org/10.1177/1088357618755694>
- [4] Hronis, A., Roberts, L., & Kneebone, I. (2017). A review of cognitive impairments in children with intellectual disabilities: Implications for cognitive behaviour therapy. *British Journal of Clinical Psychology* , 56 , 189–207 . <http://doi.org/10.1111/bjc.12133>
- [5] Kerr, M., Mensah, Seth., Besag, F., Toffol, B. de., Ettinger, A., Kanemoto, K., Kanner, A., Kemp, S., Krishnamoorthy, Ennapadum., Jr., W. C. LaFrance., Mula, M., Schmitz, B., Elst, L. V. van., Trollor, J., & Wilson, Sarah J. (2011). International consensus clinical practice statements for the treatment of neuropsychiatric conditions associated with epilepsy. *Epilepsia* , 52 . <http://doi.org/10.1111/j.1528-1167.2011.03276.x>
- [6] Mattson, G., & Kuo, D.. (2018). Psychosocial Factors in Children and Youth With Special Health Care Needs and Their Families. *Pediatrics* , 143 . <http://doi.org/10.1542/peds.2018-3171>
- [7] Salà, Giorgia., Hooley, M., Attwood, T., Mesibov, G., & Stokes, M. (2019). Autism and Intellectual Disability: A Systematic Review of Sexuality and Relationship Education. *Sexuality and Disability* , 1-30 . <http://doi.org/10.1007/S11195-019-09577-4>
- [8] Grigal, Meg., Hart, D., & Migliore, A.. (2011). Comparing the Transition Planning, Postsecondary Education, and Employment Outcomes of Students With Intellectual and Other Disabilities. *Career Development and Transition for Exceptional Individuals* , 34 , 17 - 4 . <http://doi.org/10.1177/0885728811399091>
- [9] Schoretsanitis, G. et al (2018). TDM in psychiatry and neurology: A comprehensive summary of the consensus guidelines for therapeutic drug monitoring in neuropsychopharmacology, update 2017; a tool for clinicians\*. *The World Journal of Biological Psychiatry* ,
- [10] Lord, C., McCauley, James B., Pepa, Lauren., Huerta, M., & Pickles, A.. (2020). Work, living, and the pursuit of happiness: Vocational and psychosocial outcomes for young adults with autism. *Autism* , 24 , 1691 - 1703 . <http://doi.org/10.1177/1362361320919246>
- [11] García-Carrión, Rocío., Roldán, Silvia Molina., & Campos, Esther Roca. (2018). Interactive Learning Environments for the Educational Improvement of Students With Disabilities in Special Schools. *Frontiers in Psychology* , 9 . <http://doi.org/10.3389/fpsyg.2018.01744>
- [12] Brown, Steven D., & Lent, R.. (2020). Career Development and Counseling. <http://doi.org/10.1002/9781394258994>
- [13] <https://www.semanticscholar.org/paper/38966c2a05db393380613ad42b9bf6f8e7c9f6c7>
- [14] Sheppard, L., & Unsworth, C.. (2011). Developing Skills in Everyday Activities and Self-Determination in Adolescents With Intellectual and Developmental Disabilities. *Remedial and Special Education* , 32 , 393 - 405 . <http://doi.org/10.1177/0741932510362223>
- [15] <https://www.semanticscholar.org/paper/e12e5b1d43e9c3b8f8a575a6d186065b25ddb0a>