

P.G. Department of Psychology, University of Kashmir

The P.G. Department of Psychology actively engages in various research projects that contribute to the field of psychology and address important societal issues.

1

Digital Transformation for NeuroDiversity Inclusion in Africa and Asia (AAN-DI)



 **AAN-DI**
DIGITAL TRANSFORMATION FOR NEURODIVERSITY
INCLUSION IN AFRICA AND ASIA

Project duration

1.12.2024 - 30.11.2027

Research areas

Faculty of Education and Psychology -
Research areas

Co-operation

University of Valencia, Great lakes
University Kisumu, Masinde Muliro
University of Science and technology,
Indian Institute of Technology Bombay,
Kashmir University

Funding

European Union
The European Commission

Core fields of research

Learning, teaching and interaction

Department

Department of Psychology

Faculty

Faculty of Education and Psychology

Principal Investigator from University of Kashmir: Professor Shawkat Ahmad Shah.

Grant Awarded: 1.28 Crore.

Project description

The AAN-DI project aims to foster digital transformation to enhance the skills, employability, and self-reliance of neurodivergent individuals. By leveraging tailored digital tools, the project focuses on supporting their professional competencies, mental health, well-being, and unique needs. This initiative involves capacity-building efforts for staff from four higher education institutions (HEIs) in Kenya and India, in collaboration with international partners. The program country partners are University of Jyväskylä (JYU), Finland and University of Valencia (UVEG), Spain. Partner country institutions are Great Lakes University of Kisumu (GLUK) and Masinde Muliro University of Science and Technology (MMUST), Kenya. And, Indian Institute of Technology Bombay (IITB) and University of Kashmir (KU), India. 12 additional organizations actively contribute to the project's implementation. The key objectives are:

1. **Capacity building for HEI staff.** Training multidisciplinary partner country staff and students in three core areas: Digital Well-being and Inclusion, Transversal Digital Competencies for Neurodiversity, and Sustainable Digital Transformation for Neurodiversity
2. **Development of Certified Training Modules.** Create three certified staff training modules on the aforementioned topics, which will be made openly accessible for learning at GLUK, MMUST, IITB, and KU.
3. **Skill Development for HEI Students.** Offer three accredited short online courses (2 ECTS each) focused on digital well-being, transversal competencies, and sustainable transformation for neurodiversity; Improve employability through a supervised one-month internship program with associated partner organizations and the project consortium.
4. **Blended mobility** facilitate mobility opportunities for staff and students and these aim to advance skills and foster collaborative programs in neurodiversity.
5. **Support for Neurodivergent Individuals.**

Establish the *NeuroWiz Hub*, a digital ecosystem openly accessible to support neurodivergent individuals by enhancing their professional skills, well-being, mental health, and digital inclusion.

The AAN-DI project is poised to create lasting benefits for HEIs, students, and neurodivergent communities by promoting inclusion, skill development, and international collaboration. Through its comprehensive approach, the project aims to drive sustainable digital transformation and empower neurodivergent individuals globally.

2

Comprehensive Technological Framework for Youth Outreach

1

Project Initiation

The project "Development of comprehensive technological framework for holistic youth outreach and engagement in the UT of J&K" was initiated in 2023.

2

Consultant/PI & Co-PI

Prof. Shawkat Ahmad Shah serves as the Chief Consultant, with Sheikh Innayatullah as the Principal Investigator (PI) and Dr. Muhammad Muzamil as the Co-PI.

3

Sponsorship

The project is sponsored by J&K STIC

3

Women's Mental Health in Kashmir

Project Focus

The study explores "Women Mental Health: Risk and Protective Factors of Psychological Distress among women in Kashmir."

PI

Prof. Touseef Rizvi leads the project as the Principal Investigator (PI).

Sponsorship

The National Commission for Women (NCW) sponsors this important research initiative.

Timeline

The project commenced in 2022, reflecting the department's ongoing commitment to doing research to explore women's mental health issues.

4

Tribal Children and Delinquency Proneness

Project Overview

This research project explores the "Linkages of Parenting Styles and School Environment with delinquency proneness among tribal children of J&K".

Research Team

Dr. Muhammad Muzamil is the Principal Investigator (PI), with Prof. Shawkat Ahmad Shah as the Co-PI, combining their expertise in this crucial study.

Sponsorship and Timeline

The Indian Council of Social Science Research (ICSSR) sponsors this project, which began in 2023, highlighting its relevance in contemporary social science research.