

Use ICT in Special Needs Education

Objectives

- Special Needs Education in Information Age
- Assistive Technologies for Students with Special Educational Needs
- Distance Technologies for Students with Special Educational Needs
- ICT Policy in Special Needs Education

Target

- Teachers of preschools, primary schools, secondary schools and vocational schools
- Adult education teachers
- Teachers of special needs
- Teacher trainers, careers officers, educational guides and counsellors
- Headmasters/principals/managers of schools and organisations offering adult education or vocational education

Detailed Schedule

Day 1

- Introductory meeting, explanation of practical arrangements, presentation of timetable, information about course venue.
- Icebreakers, introduction to the course.

Day 2

- Modern Stage of SNE Development: Implementation of Inclusive Education
 - Equal Opportunities for All: the Drive Toward Inclusion
 - Groups of People Supported by Inclusion
 - Main Steps Toward Inclusive Education
 - Social Approaches to Disability Issues
 - Barriers to Inclusive Education for People with SEN
 - Ways to Overcome Barriers and Provide Inclusive Education
 - Benefits of Inclusive Education
- Role of Information and Communication Technologies in Special Needs Education
 - Changes in the educational system in Information Age
 - Equal opportunities for all: digital inclusion of people with SEN
 - Identification of barriers to learning for students with SEN
 - The role of ICTs in SNE
 - Supporting inclusive education through ICT implementation
 - Benefits of ICT use in education for people with SEN

Day 3

- Description, Classification, and Application of Assistive Technologies
 - International Classification of Functioning and Disability and Health
 - AT as an Instrument for the Autonomy of Persons with Disabilities
 - Classifications of AT
 - Technical, Social, and Psychological Aspects of AT Application
 - Choosing and Using Appropriate AT
- Assistive Technologies for Education
 - Impact of AT Usage on Education of People with SEN
 - AT for the Educational Needs of Students with Physical Impairments
 - AT for the Educational Needs of Students with Visual Impairments
 - AT for the Educational Needs of Students with Hearing Impairments
 - AT for the Educational Needs of Students with Language and Speech Impairments
 - AT for the Educational Needs of Students with Cognitive Impairments
 - AT for the Educational Needs of Students with Specific Learning Impairments

Day 4

- Distance Education: New Opportunities for Students with SEN
 - Distance Education and Its Role in Digital Society
 - Benefits of Distance Education for Students with SEN
 - Different Technologies Used to Achieve the Benefits of Distance Education for Students with SEN
 - Synchronous Communication and Collaboration Tools
 - Asynchronous Communication and Collaboration Tools
- Distance Education for Students with SEN: Approaches to Overcome Accessibility Barriers
 - Accessibility Barriers to Distance Education for Students with SEN
 - Standards of Accessibility in Distance Education for Students with SEN
 - Supporting Accessibility Standards and Providing Accessible Distance Education for Students with SEN
 - Main Techniques of Accessibility Checking in Distance Education for Students with SEN

Day 5

- Planning of ICT Policy in SNE
 - Objectives, Principles, and Means of ICT Policy Development in SNE
 - Legal Basis of ICT Policy Development in SNE
- Professional Visit to A special needs association
 - Round table with the president

Day 6

- Implementation of ICT Policy in SNE
- Promoting ICT Infrastructure for SNE
- Integration of ICTs in SNE Curriculum
- Training and Retraining of ICT Specialists in SNE
- Workshop
- Visit to a School working with ICT in SNE

Day 7

- Monitoring of ICT Usage in SNE
- Identifying SNE Quality Standards in Digital Age
- Conditions of SNE Quality Improvement by Means of ICTs
- Analysis and Interpretation of Evaluation Results to Improve ICT Policy in SNE
- Presentation of certificates.