



2000 ITTE

United Nations Educational, Scientific and Cultural Organization UNESCO Institute for Information Technologies in Education

Training seminar ICTs for Inclusive Education

Workshop

ICTs in Education of Visually Impaired Persons

June 18 – 21, 2012 Yerevan, Armenia

PROGRAMME AGENDA

Venue: IT center for persons with visual impairments, Saryana Str. 22, Yerevan.

Training seminar ICTs for Inclusive Education

June 18, 2012, Monday

09:30 - 10:00	Opening ceremony.
	UNICEF and UNESCO IITE welcome and introductions
10:00 - 11.00	Education of persons with special needs and equal opportunities for all. The role of ICTs in inclusive education
11.00 - 11.15	Coffee-break
11.15 – 12.00	Assistive technologies in inclusive education: classification, selection and application
12.00 - 12.30	Assistive technologies for students with motor impairments
12.30 - 13.00	Assistive technologies for students with visual disabilities
13.00 - 14.00	Lunch
13.00 – 14.00 14.00 – 14.30	Lunch Assistive technologies for students with hearing impairments
14.00 - 14.30	Assistive technologies for students with hearing impairments Assistive technologies for students with speech and language disorders,
14.00 – 14.30 14.30 – 15.00	Assistive technologies for students with hearing impairments Assistive technologies for students with speech and language disorders, intellectual disabilities and special educational needs
14.00 - 14.30 $14.30 - 15.00$ $15.00 - 15.15$	Assistive technologies for students with hearing impairments Assistive technologies for students with speech and language disorders, intellectual disabilities and special educational needs Coffee-break

June 19, 2012, Tuesday

09.30 - 09.35	Welcome and introductions
09.35 - 09.40	Overview of the programme for the day
09.40 - 09.50	Introduction to training programme: setting objectives (individual and group exercise)
09.50 - 10.30	Policy context – personal perspective and national approaches
10.30 - 11.15	ICT to support personal access to information and knowledge
11.15 – 11.30	Coffee-break
11.30 - 12.00	ICT to support learning and teaching
12.00 - 13.00	ICT to support learning and teaching (Skype call to UK expert)
13.00 - 14.00	Lunch
14.00 - 15.00	ICT to support personal communication and interaction
15.00 - 15.30	ICT to support access to educational administrative procedures
15.30 - 16.00	Discussion
16.00 - 16.30	Review of day and planning personal objectives
16.30 - 17.00	Concluding remarks

Workshop

ICTs in Education of Visually Impaired Persons

June 20, 2012, Wednesday

10.00 - 10.30	UNESCO initiatives on ICT use for people with special needs. UNESCO IITE Project
10.30 - 11.10	Adaptive technologies and software for blind and visually impaired users (introduction)
11.10 - 11.20	Coffee-break
11.20 – 12.30	Computer workstation for the blind and visually impaired: hard- and software
12.30 - 13.30	Lunch
13.30 - 14.40	Screen readers for blind and visually impaired persons: principles, installation, setup and usage
14.40 - 14.50	Coffee-break
14.50 - 16.00	High-technology employment of a blind user: opportunities and limitations
16.00 - 17.00	Questions and discussion (optional)

June 21, 2012, Thursday

10.00 - 10.30	Accessibility of resources over the Internet
10.30 – 11.10	Internet usage (workshop): webpages, e-mail, Internet-telephony, instant messaging, etc.
11.10 - 11.20	Coffee-break
11.20 - 12.30	Available mobile solutions: cell phones, Symbian and IOS smartphones
12.30 - 13.30	Lunch
13.30 – 14.40	GPS-navigation for the visually impaired: opportunities, current state and prospects
14.40 - 14.50	Coffee-break
14.50 - 15.30	Soft- and hardware for reading (e-libraries, text-to-speech converters, blind-computing flash players)
15.30 - 17.00	Questions and discussion