MASHAV - Israel's Agency for International Development Cooperation

STATE OF ISRAEL

The Aharon Ofri MASHAV International Educational Training Center (METC) invite professionals to participate in the

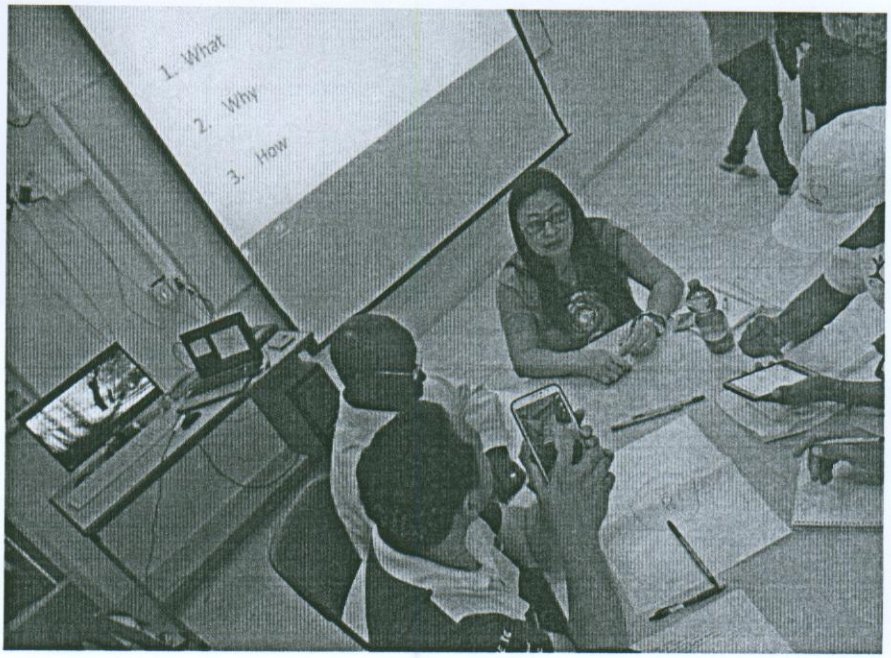
International Course:

Education for Technology and the use of ICT in Education

MASHAV

Israel's Agency for International Development Cooperation
Ministry of Foreign Affairs

15.1-3.2.2017



METC

MASHAV Educational Training Center
מרכז משי"ב • להדרכה בינ"ל בנושאי חינוך ע"ש אהרן עפרי

Background

"The whole purpose of education is to turn mirrors into windows." Sydney J. Harris

The technological and scientific revolution is one of the defining features of modern human history. We cannot imagine today's world without the technologies of communication via mobile and cordless phones, tablets, and computers. Educational systems in many countries throughout the world use these technologies for pedagogic purposes, to adapt to the learning processes of the 21st century.

As such, acquaintance with ICT and technology as elements of human culture should be the prerogative and goal of every individual, independent of his or her occupational needs. While ICT and technology are obviously significant from an economic perspective, they also form an integral part of a broad-based liberal education.

It is evident that Education for Technology and the use of ICT in Education must keep up-to-date on developments in different global aspects. In light of the fact that a modern technological society is subject to rapid and frequent changes, an essential part of today's general education must enable students to be flexible and adaptable.

Instant access to knowledge has opened new windows of opportunity for students, teachers, and the public alike. Communication has become much faster in the global world, and this demands that society keeps pace with advances and progress. Under these circumstances, the educational system must reassess its methodologies, theories, and paradigms in order to be able to meet the needs of the modern world.

This brief review indicates that two issues are fundamental to the use of ICT in Education and Technology Education:

1. What contribution can Education for ICT and Technology make with respect to preparing students for their personal and working lives?

2. What strategies can we employ in order to enhance the development and adaptation of ICT with regard to education in general, the propagation of ICT, and the use of technology within the educational system?

The Israeli Ministry of Education has concluded with respect to these two questions that:

1. ICT is set to become the medium of education for the near future and will change many aspects of the educational system during the 21st century.

2. The goals outlined above should be introduced into the educational system as part of a national plan based on a holistic and systematic understanding of the role of technology, and ICT in education pedagogies.

The pedagogy is tailored and adjusted to the diversity of students in order to promote the educational processes. The education of ICT as a tool and technology education has a prominent role in the professional development of educators and the very core of the student's knowledge and skills.

The course designed by The Aharon Ofri MASHAV International Educational Training Center is aimed at Directors of education departments at Ministries of Education, Principals and Supervisors of primary and secondary schools, Educational staff at schools, Training institutions, whose responsibilities involve the allocation of resources and development of educational policies. It is based on the vast experience the Israeli education system has acquired over the years in working towards an educational environment contributive to sustainability and globalization.

Aims

- To analyze the place and role of education and use of ICT, Computers in Education and technology within national development
- To acquaint the participants with new concepts, methods, and tools regarding the use of ICT as an educational tool
- To present various educational projects and curriculum models used in Israel (including Policy-making, didactic and administrative aspects and teacher training courses.)
- To share and exchange experiences and knowledge gained in the participants' countries of origin
- To adapt the teaching environment to new approaches of technology
- To enable the participants to maximize the benefits of using ICT in teaching and learning

Main Subjects

•Policies in ICT use in Education and Technology Teaching: How to adapt them in teaching planning to the socio-economic realities of the country

•Study and discussion about different areas and curriculum models using ICT and different technologies

•The use of teaching aids from simple and low cost materials to modern and sophisticated instruments

Methodology

The Aharon Ofri MASHAV International Educational Training Center has developed a unique, holistic approach that takes into consideration the emotional and creative aspects of the pedagogical process. Its working methods enable program participants to make practical use of theoretical knowledge.

- Lectures and discussions led by experts
- Workshops
- Analysis of educational planning through written material and professional visits
- Meetings with institutional administrators and acquaintance with projects at the national and regional levels
- Simulations, panel discussions, and group work
- Preparation of final projects by individuals or groups

- Study tours at schools, educational centers, universities, teacher training institutions and pedagogical resource centers

Application Requirements

Educators working with new technologies, educational apps and ICT: Directors of Education Ministry departments, Regional Education directors, School Principals, Schools Educational Staff, Counselors, Supervisors, Lecturers at Teacher Training Institutions and Researchers in relevant Educational fields.

Application forms should be sent to the relevant Israeli Mission and to The Ofri Center by or before 20.11.2016

Application forms

Application forms and other information may be obtained at the nearest Israeli mission or at MASHAV's website: http://mashav.mfa.gov.il/MFA/mashav/Courses/Pages/default.aspx.
Completed application forms, including the medical form, should be sent to the relevant Israeli mission in the respective country.

General Information

Arrival and Departure

Arrival date: 15 January 2017
Opening date: 16 January 2017
Closing date: 2 February 2017
Departure date: 3 February 2017

Participants must arrive at the training center on the arrival date, and leave on the departure date. Early arrivals/late departures if required, must be arranged by the participants themselves, directly with the hotel/center, and must be paid for by the participant him/herself.

Location and Accommodation

MASHAV awards a limited number of scholarships. The scholarship covers the cost of the training program including lectures and field visits, full board accommodation in double rooms (two participants per room), health insurance (see below) and transfers to and from the airport. Airfares and daily allowance are not included in the scholarship.

Health Services

Medical insurance covers medical services and hospitalization in case of emergency. It does not cover the treatment of chronic or serious diseases, specific medications taken by the participant on a regular basis, dental care and eyeglasses. Health authorities recommend that visitors to Israel make sure they have been inoculated against tetanus in the last ten years. Subject to the full binding policy conditions. Participants are responsible for all other expenses.

The course will be held at the A. Ofri International Educational Training Center, situated in the Ramat Rachel Hotel on the outskirts of Jerusalem. Participants will be accommodated in double rooms (two participants per room).

About MASHAV

MASHAV – Israel's Agency for International Development Cooperation is dedicated to providing developing countries with the best of Israel's experience in development and planning. As a member of the family of nations, The State of Israel is committed to fulfilling its responsibility to contribute to the fight against poverty and to the global efforts to achieve sustainable development. MASHAV, representing Israel and its people, focuses its efforts on capacity building, sharing relevant expertise accumulated during Israel's own development experience to empower governments, communities and individuals to improve their own lives.

MASHAV's approach is to ensure social, economic and environmental sustainable development, and is taking active part in the international community's process of shaping the Post-2015 Agenda, to define the new set of the global Sustainable Development Goals (SDGs).

MASHAV's activities focus primarily on areas in which Israel has a competitive advantage, including agriculture and rural development; water resources management; entrepreneurship and innovation; community development; medicine and public health, empowerment of women and education. Professional programs are based on a "train the trainers" approach to institutional and human capacity building, and are conducted both in Israel and abroad. Project development is supported by the seconding of short and long-term experts, as well as on-site interventions. Since its establishment, MASHAV has promoted the centrality of human resource enrichment and institutional capacity building in the development process – an approach which has attained global consensus.

http://mashav.mfa.gov.il
https://www.facebook.com/MASHAVisrael

About The Aharon Ofri MASHAV International Educational International Trining Center (METC)

The Aharon Ofri MASHAV International Educational Training Center (METC) was established in 1989 as a professional extension of MASHAV - Israel's Agency for International Development Cooperation. The activities are targeted to meet the Millennium Development Goals (MDGs) set by the United Nations to be fulfilled by the year 2015.

The Center's vision is that education is the starting point for a person to build himself/herself a gate to new possibilities. Education is the key to a better future and shields against physical harm and confronts moral dilemmas. Education enables us to ask for proper healthcare when needed, and the way to stay healthy and adopt responsible behavior with our bodies. Education is sharing, learning and growing up together with others. Through education we can learn to take better care of our world, treat it respectfully and use wisely the resources it offers us.

Education concerns itself with learning at all levels, from elementary and secondary school through adult education, and provides knowledge and training for basic skills development, civic awareness, community education, education for special populations, treatment for youth (Including those at risk), youth integration, youth leadership, education for health and the prevention of drugs abuse.

Since its inception, the A. Ofri Center has trained thousands of professionals from countries throughout the world. The Center cooperates with senior staff in the Israeli Ministry of Education, academic experts, governmental organizations and non-governmental organizations. In addition, it

communicates and cooperates with key international organizations such as UNESCO, OECD, USAID, UNODC, OAS, IOM and the World Bank.

In adopting the UN's Millennium Development Goals, the A. Ofri Center contributes to the sustainable development of human resources internationally, based on knowledge and experience accumulated in Israel.

For further information, please contact:

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