# MASHAV - Israel's Agency for International Development Cooperation



The Aharon Ofri MASHAV International Educational

Training Center (METC)

invite professionals

to participate in the

## **International Course:**

# Technical and Vocational Education and Training (TVET)



Israel's Agency for International Development Cooperation Ministry of Foreign Affairs 15.1-3.2. 2017





#### **About the Course**

#### **Background**

"The great difficulty in education is to get experience out of ideas". George Santayana

In response to emerging challenges such as globalization, regional integration, demographic shifts, technological advances, environmental concerns, as well as persistent inequalities and youth unemployment many countries around the world are reinforcing the capacity of their education and training systems to respond to the pressures of globalization and the challenges of the knowledge society. Then there is an expected need to replace or expand existing skills for a developing future and a need to create jobs opportunities, in particular for youth .

The purpose of technical and vocational education and training (TVET)<sup>1</sup> is to provide knowledge and skills required in the world of work. TVET systems tend to vary from country to country and reflect specific national socio-economic situations. Effective TVET programs must be embedded in the socio-economic context, encompass various policy areas and be sufficiently flexible to ensure graduates, successful transition from school to work. Skills are vital for poverty reduction, economic recovery and sustainable development. Therefore, policy attention to technical and vocational education and training (TVET) is increasing worldwide.

In light of the 2030 Educational Agenda, vocational studies development needs a fundamental rethink and transformation to respond to the current and future skills requirements, including for example transversal and entrepreneurial skills in the education training policies and strategies. TVET thus equips people not only with vocational skills, but also with a broad range of knowledge, skills and attitudes recognized as indispensable for meaningful participation in work and life.

Teaching and learning aids are constantly being developed and presented in almost every convention on vocational training. The translation of this innovation into the educational process is a very hard task, especially when it concerns youth programs like Apprenticeship and Industrial Vocational schools.

In Israel, TEVT takes two distinct forms – technological-scientific education and the vocational-technical training. The scientific and technological tracks constantly modernized through Pedagogical Vocational Development Training Centres, which promote educational innovation upto-date educational technologies and the acquisition of independent study skills in an e-learning environment.

The course designed by The Aharon Ofri MASHAV International Educational Training Center is aimed at directors of education departments at the 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

<sup>&</sup>lt;sup>1</sup> Technical and vocational education is used as a comprehensive term referring to those aspects of the educational process involving, in addition to general education, the study of technologies and related sciences, and the acquisition of practical skills, attitudes, understanding and knowledge relating to occupations in various sectors of economic and social life."

working towards an educational environment which contributive to sustainability and globalization.

#### Aims

- To encourage a wide dialogue and analysis of policy-making processes, of didactic and administrative aspects and of teacher training programs in the TVET field
- To analyze the place and role of TVET within national development
- To acquaint the participants with new concepts, methods, and tools regarding different skills towards TVET
- To present various educational projects and curriculum models used in Israel
- To share and exchange experiences and knowledge gained in the participants' countries of origin
- To adapt the teaching environment to new approaches of technologies
- To acquaint participants with a variety of learning methods and applications
- To enable the participants to maximize the pedagogical tools in teaching and learning into TVET

### **Main Subjects**

- Policies in TVET 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
- Promote initiatives and specialized programs in the schools.
- The use of teaching aids from simple and low cost materials to modern and sophisticated instruments
- Develop teacher training systems and workshops together with industry

#### 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 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**

Directors of Education Ministry departments, Regional Education Directors, Professionals in charge of technical and vocational studies at the different levels, School Principals, Schools Educational Staff, Counselors, Supervisors, Lecturers at Teacher Training Institutions, Lectures in Technological Areas at Technological Colleges 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: <a href="http://mashav.mfa.gov.il/MFA/mashav/Courses/Pages/default.aspx">http://mashav.mfa.gov.il/MFA/mashav/Courses/Pages/default.aspx</a>.

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 <u>not</u> 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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