MASHAV - Israel's Agency for International Development Cooperation

with

STATE OF ISRAEL

The A. Ofri International Training Center

invite professionals

to participate in the

International Course:

Innovation and Entrepreneurship in the Education System

18.11-07.12.2018

MASHAV Educational Training Center

מרכז משו"ב ■ להדרכה בינ"ל בנושאי חינוך ע"ש אהרן עפרי

About the Course

Background

"There is no doubt that creativity is the most important human resource of all. Without creativity, there would be no progress, and we would be forever repeating the same patterns."

Edward de Bono

How is entrepreneurship anchored in the field of education? How may the learning processes be understood and handled according to an entrepreneurial approach? Can innovation and entrepreneurship be taught?

It's an age-old debate!! The answer is both yes and no. Education plays an essential role in shaping attitudes, skills and culture – from the primary level up. Innovation and entrepreneurship in education provide a mix of creativity, experiential learning, skill building and most importantly, a shift in mindset. Certainly the earlier and more widespread the exposure to innovation and entrepreneurship, the more likely students will consider entrepreneurial ideas at some point in the future.

The implementation of the entrepreneurial idea in the future will reflect the progression in the level of skills and qualifications students need to acquire in the course of their education. Thus, the aim in primary and secondary schools is that students develop competencies such as creativity, initiative, inventiveness and personal qualities within all the standards and performance indicators to apply the 21st century skills that are necessary to adapt to our changing world.

The innovation and entrepreneurship educational policy must, therefore, be anchored in the specific skills and pedagogic methods of the different academic disciplines.

The main focus is on developing cross curricular approaches and making it easier to coordinate the various educational programs as pupils conduct research and prepare written and visual presentations of their work.

The pedagogical methods should promote the following:

- ✓ Open learning - in which learning outcomes are determined by the students.
- ✓ Active learning - different situations in which students choose the areas of implementation for their projects.
- ✓ Learning experiences beyond the classroom- through the use of different information sources (resources, experts) and materials from society and the natural environment.
- ✓ A learning atmosphere – which promotes and fosters collaboration and teamwork, encourages new ideas and creativity, tolerance for trial and error and tolerance of failures.
- ✓ Thinking strategies - identification of significant questions, and problem-solving skills that clarify various points of view and lead to better solutions.

Another main point to consider is the position of the educators as role models in *a dynamic and social process where individuals alone, or in collaboration, identify opportunities for innovation*. In this process it is essential to build up the educators' skills *to act upon these aspects by transforming ideas into practical and targeted activities, whether in a social, cultural or economic context .This should be done* through capacity building, competence development, practical experience and research with an ongoing training in innovative teaching and learning methods.

As one of the practical levels of innovation and entrepreneurship in education, the school becomes a place for experimenting, a place to develop and participate in project-based learning environments, a place where entrepreneurship is part of the organizational and educational culture and where the teacher and the director are entrepreneurs themselves.

Above all, this training course is aligned with the **Sustainable Development Goals**. In a time of change and uncertainty, Innovation and Entrepreneurship in Education are crucial subjects to take into account if countries want to provide **Quality Education (Goal 4)**. Moreover, the transformations in Education inspired by these two subjects will provide the students **Decent Work** and, in a broader view, promote **Economic Growth (Goal 8)**. An educational system that contemplates these factors will guaranty a "*...resilient infrastructure, promoting inclusive and sustainable industrialization and foster innovation*" **(Goal 9 Industry, Innovation and Infrastructure)**.

Aims

- To provide new tools and knowledge on the implementation and development of Innovation and Entrepreneurship in the educational system.
- To promote and create a learning environment that leads the students to experiment Innovation and Entrepreneurship methods and practices.
- To share experiences of Innovation and Entrepreneurship in education.
- To create tools for communication, collaboration and team work.
- To provide educational tools for quality innovative educational pedagogies.
- To support the integration and the implementation of 21st century education skills.
- To present innovative teaching methods for specific subject-matters (science, language, etc.), as well as interdisciplinary subject areas, enabling participants to choose the methods and tools suitable to the particular needs of their environments.
- To empower the educational staff and promote their Innovation and Entrepreneurship programs.
- To provide a base for future training activities in the Education for Innovation and Entrepreneurship training according to the needs of the different countries and institutions

Main Subjects

Course Content

- Development of ways of thinking: critical, creative, strategic and tactical thinking.
- Development of social skills, collective performance techniques and teamwork.
- Analyzing the incorporation of innovative ideas.
- Presenting the importance of a supportive environment and a community of learning.
- The influence of motivation for learning and self-improvement.
- Becoming an entrepreneur: skills, concepts and practices.
- The Educator / Teacher / Entrepreneur: Education & work culture, curricula development, educational initiatives, project development, project-based learning, innovation in education, success stories, the educator as an entrepreneur and a leader.
- Student-based Learning: Student entrepreneur communities, examples of initiatives.
- The school and the community as entrepreneurs.
- Presenting the idea of experimental schools as entrepreneurial environments.

Methodology

- Lectures and discussions led by experts in various fields.
- Workshops.
- Analysis of educational planning through written material and professional visits.
- Meetings with institutional administrators and acquaintance with projects at the national and regional level.
- Simulations, panel discussions, and group work.
- Preparation of final projects by individuals or groups, based on the professional interests of participants.
- Study tours at: different types of schools at all levels, educational centers (science, art, etc.) and teacher training institutions and pedagogical resource centers

Social Activities and Tours

The seminar includes organized tours of holy sites and locations of general and historical interest.
Social and cultural activities will be arranged.

Application

Application Requirements

High-level educational staff regional or national, primary and secondary schools principals , lecturers at teacher training institutions, counselors or supervisors in relevant fields.

Application forms should be sent to the relevant Israeli Mission and to the Ofri Center by or before 23.08.2018

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:	18.11.2018
Opening date:	19.11.2018
Closing date:	06.12.2018
Departure date:	07.12.2018

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 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 A. Ofri International Training Center

The A. Ofri International Training Center 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 Sustainable Goals-SDGS set by the United Nations to be fulfilled by the year 2030.

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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