اتحاد الشراكات المصرية
Egyptian ETP's Union

International Conference on Technical and Vocational Education
"STEPS TOWARD GLOBAL INDUSTRY"
4th and 5th of November, 2014
Grand Nile Towers, Cairo

Outcomes Summary

Partners:-

GFA Consulting Group

TÜV Thüringen Italia

iB

Gruppo S CONSULENZA FORMAZIONE

LKT Laboratorium für Baustoffindustrie

Organized By

Kemt
شراكة الصناعات الكيماوية

Purpose:

This conference aims to support an education and training system according to the international standards and local needs through promoting the exchange of information and expertise, provision of an excellent platform to review the Egyptian education and training system and a forum of discussion among international & local experts about capacity building.

Participating countries

Kuwait – Kingdom of Saudi Arabia – Germany – United Kingdom – Italy – Austria – United states of America – Egypt.

Participating Organizations:-

ILO – TUV – GFA – GIZ – LKT – DAAD – CS -
Ministry of Education – Ministry of Man Power and Migration – Ministry of Trade & Industry – Ministry of Health – Cairo University – Ain Shams University – Helwan University – Aswan University – Canadian University – Alsadat University – Modern Acadamy – PVTD – National Research Center – Metallurgical Research Institute – British Council - Business and industry – Training Providers

No. of Participants : Egyptian : 236 – Foreign : 17
Total : 253

Technical Preparation:-

- The formation of brainstorming committees for each working group in collaboration with all partners to develop a vision and proposals which will be discussed.
- Conduct Meetings with all partners who are involved in order to coordinate with them and unify the concepts and determine the method of work within the working group.
- Agree on the development of recommendations after being discussed during the conference.
- The formation of a committee to draft the key recommendations in the final form.

Working groups:-

1. Quality Education.
2. Soft skills.
3. Education system and Innovation.
4. -Continuous Education and Market requirements.
5. Visual learning.
6. Dual Education.
7. Career guidance.

Recommendations:

Continuous Education and Market requirements group:-

1. Unifying the education and training efforts for the preparation, training and development of manpower.

2. Set standards for promotion on the basis of efficiency and education and not career progression.

3. Set a legislation to compel business owners on supporting continuous education programs.

4. Develop a mechanism and legislation for co-financing between stakeholders.

5. The existence of a unified and updated database on the needs of the labor market between Ministry of Education - Industry ...etc.

6. Involving business owners in the assessment of competencies required abroad.

7. Integration between professional qualifications frameworks and the fragmentation of professions projects (between Ministry of Education – Manpower - Industry ...etc.).

Quality Education group:-

1. Updating and development of quality assurance units and the emphasis on linking them through the partnership between Ministry of Education – Industry - Chambers ...etc.

2. Selection of quality assurance standards and their integration with accreditation strategy.

3. Development of training portfolio in cooperation with the different chambers and different associations.

4. The importance of the inclusion of quality concept in legislation

Career guidance group:-

1. Work on linking the process of counseling and guidance with the labor market needs.

2. The existence of a specialized committee in the guidance and counseling for follow-up and implementation which consists of Ministry of Manpower, Ministry of Education and the Industry

3. Integration and unification of efforts of various related organizations (Ministry of Manpower, Ministry of Education and the Industry) in the career guidance and counseling.

4. Develop training programs for career guidance and counseling trainers and training them.

5. Develop a monitoring and evaluation system in the frame of a criteria for the process of career guidance and counseling.

Soft skills group: -

1. Determine the skills needed for each functional level and include them in the education and training programs.

2. Awareness about the importance of training programs in the field of personal skills.

3. Insert personal and soft skills within the training programs.

4. The presence of a unified accreditation for soft skills programs.

Dual education group:-

1. The unification of training organizations under one umbrella.
2. Set a package of incentives to encourage the private sector to train students.
3. Integration between practical training at the school and practical training in the workplace in the frame of the student specialty.
4. Emphasize on the importance of the role of the supervisor qualified to pursue training of students in the workplace.
5. The presence of a mechanism to motivate teachers and trainers to be financed from the beneficiary company.
6. Twinning partnership with some international schools which are characterized in the dual education system.
7. Integration between the school, the factory and vocational training centers.

Education system and Innovation group: -

1. Integration and coordination between the development partners in the technical education and vocational training.
2. Spread the culture of creative thinking in technical education schools.
3. Conduct training courses for teachers and instructors on the latest teaching methods for the development of creative and innovative thinking.
4. Create a bank of innovative ideas which gather students ideas.
5. Engage students in innovative competitions at the local and international level.
6. Develop a mechanism for the marketing of products and ideas of technical schools as a source of self-financing

Visual learning group:-

1. Design a website for all organizations that works in technical education and training to more local and international communication.
2. Organizing training courses for visual learning programs.
3. Design of visual learning programs in its different types in the framework of the overall objectives of technical education and vocational training.
4. Activating the role of the media in improving society's perception on technical education (Example: movies , series ...etc)
5. Develop documents for curriculum and programs for all specializations of technical education.

Implementation Mechanism: -

1. Nominate from 1-2 experts from the concerned organizations in each of the above areas to work on the implementation of the recommendations.
2. Nominate a general coordinator for all groups to coordinate among them and have the full knowledge about all the outputs
3. Conduct a grouped meetings for all participating organizations (for each committee) to develop an action plan and follow up the implementation process and to unify the visions and coordinate among them.
4. Raising a detailed report to the concerned authorities including the accomplishments and obstacles that faced each working group during the implementation process and that will be done every 3 to 6 months.
5. Presentation of what have been achieved collectively at the conference of the next year.