

United Nations Development Group Iraq Trust Fund
Project #: B1-28
Date and Quarter Updated: December 2010 (4th Quarter)

Participating UN Organisation: UNESCO (Lead), ILO, UN HABITAT **Sector: Education**
Government of Iraq – Responsible Line Ministry: 1. Ministry of Higher Education and Scientific Research (MOHESR)/ Foundation of Technical Education (FTE) 2. Ministry of Education (MOE) 3. Ministry of Labour and Social Affairs (MOLSA)

Title	Improving Relevance and Quality of Technical and Vocational Education and Training in Iraq				
Geographic Location	The TVET institutions, vocational schools and training centres of FTE/MOHESR, MOE and MoLSA, based mainly in Baghdad, Basra, Thiqr, Ninewa, Babylon Karbala, and Missan				
Project Cost	Total Budget \$ US 8,860,000 UNESCO US\$ 5,308,400 UN-HABITAT: \$2,000,932 ILO \$1,550, 668				
Duration	18 months – 4 application was made for 12 months extension,				
Approval Date	31.07. 2007	Starting Date	01.08.2007	Completion Date	31.01.2009 UNESCO & Habitat 31 March 2011 ILO 31 July 2011
Project Description	To develop a highly effective and relevant and quality TVET system in Iraq. The TVET stakeholders will be capacitated to deliver flexible demand driven training programs that meet the needs of industry and labor markets.				

Development Goal and Immediate Objectives

To support the rehabilitation and modernisation of the Technical and Vocational Education and Training Sector in Iraq by re-orienting and improving the (TVET) system so that it prepares young people effectively for wage and self-employment in the industrial, construction and service sectors of the economy.

1. Establish a National Technical and Vocational Education and Training Policy Framework
2. Vocational and Technical skills provision enhanced in all TVET public structures.
3. MoE , FTE and MoLSA TVET equipment improved and modernized

Outputs, Key activities and Procurement

Outputs	<ol style="list-style-type: none"> 1.1. A TVET Policy Framework document prepared and endorsed by concerned Ministries and stakeholders and functional, comprising (Ministry of Education, Ministry of Higher Education and Scientific Research /Foundation of Technical Education and Ministry of Labour and Social Affairs) to guide TVET reform and streamlining of the Technical and Vocational Education and Training sector in light of labour market requirements. 1.2. Organizational reform plans developed and adopted for individual TVET schools, institutes, colleges and training centers to facilitate the implementation of the changes in the TVET system. 1.3. A TVET Program Review and Renewal Plan developed. 1.4. The national labor market and training needs information system strengthened. 2.1. A short-cycle modular training “Skills for Work” programme implemented, consisting of modular training in selected vocational skills that are in high demand in the labour market, in order to achieve quick impact in terms of youth employment and self-employment. 2.2. Entrepreneurial skills integrated and delivered in the TVET stakeholders programs. 2.3. Three Contract Training Centres (CTCs) established as pilot Business Units within the Foundation of Technical Education (FTE) in order to capture industries’ needs. 2.4. An Apprenticeship Vocational System for 6 selected disciplines at 6 pilot schools introduced in order to demonstrate best practice-based approaches.
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	<p>2.5. Quality and relevance of vocational and technical programmes upgraded in pilot MOE schools, FTE/ MOHESR colleges and MoLSA centres.</p> <p>3.1. TVET equipment and ICT infrastructure improved through procurement of workshop equipment and computer labs.</p>
Procurement	<p>3.1 UNESCO MOE Procurement: Completed and equipment delivered. FTE Procurement: Mechanics and Surveying Equipment for FTE are delivered. Engine, Hydraulic System lab is contracted by EDIBON to be delivered within the coming 2 months after reducing the items required due to budget constraints that were revised and approved by FTE. MOLSA Procurement: Welding and Automotive Equipment are being delivered.</p>

Funds Committed	UNESCO: HABITAT: ILO :	US\$ 5,219,538 US\$ 1,964,865 US\$ 1,122,704	98% 98% 72%
Funds Disbursed	UNESCO: HABITAT: ILO:	US\$ 4,728,054 US\$ 1,821,185 US\$ 1,159,773	89% 91% 75%
Forecast final date	31 March 2011 31 July 2011 (ILO)	Delay (months) 26	

Direct Beneficiaries	Number of Beneficiaries	% of planned (current status)
Men	11,000 males	95%
Women	3,000 females	78%
Children		
IDPs		
Others		
Indirect beneficiaries		
Employment generation (men/women)	40,000	75%

Quantitative achievements against objectives and results		% of planned
Objective 1 1. Establish a National Technical and Vocational Education and Training Policy Framework	UNESCO: 1- A Governance Model and Action Plan for the TVET sector in Iraq were developed. The Model was presented to the Cabinet on January 18th 2010. A workshop was organized in Baghdad in August 2, 2010 to discuss the restriction of adopting the developed Governance Model, the following were the recommendation taken by the Cabinet: - It was agreed that the sector is not ready to establish an Authority for the TVET sector, and it will be considered in later stages. - establishment permanent higher committee issued by the General Secretariat of the Council of Ministers chaired by the Vice President of the advisers in the Office of the Prime Minister to replace the current proposed Authority. - The Higher Committee will adopt appropriate mechanisms for the coordination among the three institutions concerned with the TVET Sector and organize its relationship with the private sector. - a lessons learned and way forward workshop will be conducted during February 2011, with the presence of the tvet stakeholders. 2- A Framework for Programme Review and Renewal and a Manual for Policies and Procedures were developed for the TVET System in Iraq. ILO: -The first draft of the national skills development report prepared and will be	99 %

	<p>send to the TVET committee. -An action plan was developed by ILO and endorsed by the TVET team to develop national TVET policy to be in line with the NDP (2010-2014).</p> <p>- VTC Managers team prepared background paper and an outline for the new structure..</p>	
<p>Objective 2 Vocational and Technical skills provision enhanced in all TVET public structures.</p>	<p>UNESCO: 1-an Apprenticeship Guide for MOE for starting a successful apprenticeship programme within the Iraqi Context was produced and Textbooks and Workbooks for three disciplines have been written. The programme is ready to be implemented as of academic year 2010-2011. 2- Three pilot Business Units (CTCs) were established and are running in the three Technical Colleges in Baghdad, Basra and Mosul. 3- European Training Foundation (ETF) and RAWABIT assisted in providing training on the concept of Quality Assurance for the three TVET providers as well as building cooperation links between the center of Leadership and Excellence in UK and FTE Educational and management structure, Widening participation and community cohesion, Leadership development, Strategic planning, Leading change, Quality and Quality Assurance and Performance Management, Competency based student assessment, Principals' Qualifying Programme and National Standards for Leadership in Colleges.</p> <p>ILO: -50% of the new CBT curricula were completed for thirty three occupations. -The new version of the K.A.B manual of 2010 adopted to the Iraqi culture. -The K.A.B team is working on integrating the K.A.B manual within the national curricula of the three ministries (MOE,MOLSA and MOHE/FTE).</p> <p>UN-HABITAT: 1- UN-HABITAT in collaboration with Foundation of Technical Education has completed the training of 174 trainers/teachers of the FTE and MOE-Vocational Education. The teachers were trained on up-to-date training methodologies on five construction trades. The teachers were trained by the 69 master trainers who were trained in Egypt in June and July 2010 by The Higher Technological Institute. The training took place in Mosul, Kirkuk, Baghdad, Najaf and Basra. 2- The results and achievements of the above training were evaluated by UN-HABITAT and FTE during a two-day meeting which took place in Amman on 29 and 30 December 2010.</p> <p>3- UN-HABITAT supported the Orientation Tour by three senior managers in The Ministry of Education-Vocational Education to Tunisia between 16 and 25 December 2010. The three participants were exposed to the advanced and successful experience of the Tunisia Ministry of Vocational Education and Employment and also agreed with the ministry to continue exchange of experience in vocational curriculum, training methodologies and employment strategies.</p>	<p>100 %</p> <p>75%</p> <p>100%</p>
<p>Objective 3 Equipment improved and modernized in MOE, FTE and MOLSA. TVET equipment and ICT infrastructure improved through procurement of workshop equipment and computer labs.</p>	<p>-UNESCO: MOE: All equipment has been delivered. FTE: All equipment has been delivered for FTE. Due to budget constraints it was agreed with FTE on a list of integrated items to form integrated workshop for Engine, Hydraulic System lab and are ready to be sent to HQ for CC Submission. MOLSA: All labs for VTC centres have been procured and are delivered.</p>	<p>97 %</p>

Qualitative achievements against objectives and results

1- Objective 1:

A governance module was developed by the 3 TVET stakeholders and was discussed by the Iraqi Cabinet on Jan 18, 2010. A workshop was organized in Baghdad in August 2nd, 2010 with representation of 3 TVET institutions as well as 5 advisors from the Cabinet to discuss the recommendations by establishment permanent higher committee issued by the General Secretariat of the Council of Ministers chaired by the Vice President of the advisers in the Office of the Prime Minister to replace the current proposed Authority for TVET sector, and will be considered in later stages.

The first draft of the National Skills Development (NSD) report completed by the three ministries (MOLSA, MOE & MOHE). This report is the first NSD report in Iraq and it will be the basis for the TVET national policy & to be linked to the national employment policy and the National Development plan for the years (2010-2014).

2- Objective 2:

Capacity building activities were held to strengthen and support performance skills and to introduce modern programmes to TVET Sector, the number of persons participated in each activity is as follows:

Governance Programme 20, Contract Training 36, Apprenticeship 60, Programme Review and Renewal 14, Quality Assurance 20, leadership development and widening participation and community cohesion 30, 20 trainers were trained to operate equipment purchased through the project, 174 teachers from FTE and MOE-vocational education benefited from the 10 day national training on developed teaching methodologies on five construction trades. Three (3) senior managers from MOE-Vocational Education benefited from the five day orientation tours to Tunisia where the participants were exposed to the Tunisia enhanced experience in the technical and vocational training and employment strategies.

The KAB training implemented in fifty vocational education schools and in Kurdistan.

Training regulation booklets for twenty occupations prepared and will be used for developing new curriculum packages.

50% of the CBT curricular for 33 occupations completed.

3- Objective 3:

The three TVET Stakeholders were provided with modern lab equipment to upgrade the skills of the students to meet labour market requirements.

Main implementation constraints & challenges (2-3 sentences)

- 1- Ministries in Iraq are slow in responding to implementation requirements.
- 2- The security situation remains to be the main constraint which restricts the movement of the international consultants inside Iraq.