

**United Nations Development Group Iraq Trust Fund**

**Project #: B1-28**

**Date and Quarter Updated: June 2010 (2<sup>nd</sup> 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)

<b>Title</b>	Improving Relevance and Quality of Technical and Vocational Education and Training in Iraq				
<b>Geographic Location</b>	The TVET institutions, vocational schools and training centres of FTE/MOHESR, MOE and MoLSA, based mainly in Baghdad, Basra, Thiqar, Ninewa, Babylon Karbala, and Missan				
<b>Project Cost</b>	Total Budget \$ US 8,860,000 UNESCO US\$ 5,308,400 UN-HABITAT: \$2,000,932 ILO \$1,550, 668				
<b>Duration</b>	18 months - application was made for 12 month extension				
<b>Approval Date (SC)</b>	From 31 July 2007	<b>Starting Date</b>	1 August 2007	<b>Completion Date</b>	31 July. 2010
<b>Project Description</b>	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**

<b>Outputs</b>	<p><b>1.1.</b> A TVET Policy Framework document prepared and endorsed by concerned Ministries and stakeholders, 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.</p> <p><b>1.2.</b> 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.</p> <p><b>1.3.</b> A TVET Program Review and Renewal Plan developed.</p> <p><b>1.4.</b> The national labor market and training needs information system strengthened.</p> <p><b>2.1.</b> 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.</p> <p><b>2.2.</b> Entrepreneurial skills integrated and delivered in the TVET stakeholders programs.</p> <p><b>2.3.</b> Three Contract Training Centres (CTCs) established as pilot Business Units</p>
----------------	--

	<p>within the Foundation of Technical Education (FTE) in order to capture industries' needs.</p> <p><b>2.4.</b> An Apprenticeship Vocational System for 6 selected disciplines at 6 pilot schools introduced in order to demonstrate best practice-based approaches.</p> <p><b>2.5.</b> Quality and relevance of vocational and technical programmes upgraded in pilot MOE schools, FTE/ MOHESR colleges and MoLSA centres.</p> <p><b>3.1.</b> TVET equipment and ICT infrastructure improved through procurement of workshop equipment and computer labs.</p>
<b>Procurement (major items)</b>	<p>3.1 UNESCO MOE Procurement: Completed and equipment delivered. FTE Procurement: Mechanics and Surveying Equipment for FTE are in final stages of delivery. Pumps and Agriculture lab is under second technical evaluation after specifications were revised by FTE. MOLSA Procurement: Welding and Automotive Equipment is in final stage of delivery.</p>

<b>Funds Committed</b>	<b>UNESCO: US\$ 5,043,437</b> <b>HABITAT: US\$ 1,781,161</b> <b>ILO : US\$ 1,037,484</b>	<b>90.01%</b> <b>89%</b> <b>67 %</b>	
<b>Funds Disbursed</b>	<b>UNESCO: US\$ 4,368,148</b> <b>HABITAT: US\$ 1,159,883</b> <b>ILO: US\$ 969,050 .00</b>	<b>82.29%</b> <b>58%</b> <b>63 %</b>	
<b>Forecast final date</b>	<b>31 July 2010</b>	<b>Delay (months) 18</b>	

<b>Direct Beneficiaries</b>	<b>Number of Beneficiaries</b>	<b>% of planned (current status)</b>
Men	11,000 males	85 %
Women	3,000 females	50 %
Children		
IDPs		
Others		
Indirect beneficiaries		
Employment generation (men/women)	40,000	75 %

<b>Quantitative achievements against objectives and results</b>			
<b>Objective 1</b> 1.Establish a National Technical and Vocational Education and Training Policy Framework	<b>UNESCO:</b> 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. Recommendations were made by the Cabinet. A workshop is planned to be organized in Baghdad in August 2010 to discuss recommendations. 2- A Framework for Programme Review and Renewal and a Manual for Policies and Procedures were developed for the TVET System in Iraq. <b>ILO:</b> -A consultant was hired to review /edit the National Skills Development report.	<b>% of planned</b> ^^ %	

	<p>-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> <ul style="list-style-type: none"> <li>- TVET team is working on developing background papers for the TVET policy</li> <li>- VTC Managers team is working on restructuring the VTC.</li> </ul>		
<p><b>Objective 2</b> Vocational and Technical skills provision enhanced in all TVET public structures.</p>	<p><b>UNESCO:</b> 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 Centre 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><b>ILO:</b> -Two workshops were held inside Iraq to review the training regulations booklets and the manual on the CBT package. -One workshop held in Amman to review the twenty booklets. -KAB (Know About Business) workshop held in Amman for the three ministries (MOE, MOHE/FTE &amp; MOLSA). -The new version (2010) of the KAB manual developed by ILO is currently under the KAB units' revision to adapt it to the Iraqi context.</p> <p><b>HABITAT:</b> Two Training of Trainers courses were completed by the Higher Technological Institute in Cairo-Egypt for 30 trainers on Water and Sanitation and roads and bridges trades. The remaining three courses will commence in 15 July 2010 for 45 trainers. These courses will be followed by national training inside Iraq which will be handled by the 75 trained trainers.</p>	<p><b>% of planned</b></p> <p>^^ %</p>	

<p><b>Objective 3</b> 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><b>-UNESCO:</b> MOE: All equipment has been delivered. FTE: All equipment has been delivered except for Surveying and Mechanics equipment for FTE which are at delivery stages. Specifications for Pumps and Agriculture lab have been revised by FTE and are under second technical evaluation. MOLSA: Car Mechanics and Automotive labs for Abul Khaseed VTC have been procured and are a delivery stages. <b>- UN-HABITAT</b> Laboratory testing equipments were delivered to 10 Institutes: Baghdad, Mosul, Anbar, Najaf, Mussaiab, Babil, Kirkuk, Basra, Omara and Mosul Technical college. These equipments will be used to train trainers on quality control, including testing methodologies for civil works.</p>	<p><b>% of planned</b>  90 %</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 is planned to be organized in Baghdad in August 2010 to discuss recommendations

The National Skills Development (NSD) 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 the 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, 30 master trainers were trained on up- to- date teaching methodologies on Water and Sanitation and Roads and Bridges trades in Egypt.

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.

#### 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 continue to experience difficulties responding to implementation requirements.