# United Nations Development Group Iraq Trust Fund Project #: B1-28

**Date and Quarter Updated: October 2010 (3<sup>nd</sup> Quarter)** 

**Sector: Education** 

**Participating UN Organisation:** 

UNESCO (Lead), ILO, UN HABITAT

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	The TVET inst	The TVET institutions, vocational schools and training centres of FTE/MOHESR,			
Location	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				
Duration	18 months				
Approval Date	25 July 2007	Starting	31 July 2007	Completion	UNESCO & HABITAT:
(SC)		Date		Date	31 Dec. 2010
					ILO: 31 Jul 2011
Project	To develop a highly effective and relevant and quality TVET system in Iraq. The				
Description	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** A TVET Policy Framework document prepared and endorsed by concerned **Outputs** 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 selfemployment.

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.
	<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.
	<b>2.5.</b> Quality and relevance of vocational and technical programmes upgraded in pilot MOE
	schools, FTE/ MOHESR colleges and MoLSA centres.
	<b>3.1.</b> TVET equipment and ICT infrastructure improved through procurement of workshop
	equipment and computer labs.
Procurement	3.1 UNESCO
(major items)	MOE Procurement: Completed and equipment delivered.
	FTE Procurement: Mechanics and Surveying Equipment for FTE are delivered. Engine,
	Hydraulic System lab is under the approval of LCC 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.

<b>Funds Committed</b>	UNESCO:	US\$ 5,061,346	95%
	<b>HABITAT:</b>	US\$ 1,761,667	88%
	ILO:	US\$ 1,122,704	72%
Funds Disbursed	UNESCO:	US\$ 4,676,957	88%
	<b>HABITAT:</b>	US\$ 1,761,667	88%
	ILO:	US\$ 1,034,120	67%
Forecast final date	31 Dec. 2010	Delay (months) 24	

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

Objective 1	UNESCO:	% of
1.Establish a National	1- A Governance Model and Action Plan for the TVET sector	planned
Technical and Vocational	in Iraq were developed. The Model was presented to the	
Education and Training Policy	Cabinet on January 18th 2010.	98 %
Framework	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.  2- A Framework for Programme Review and Renewal and a Manual for Policies and Procedures were developed for the TVET System in Iraq.  ILO:	
	-A consultant was hired to review /edit the National Skills Development report.	
	<ul> <li>-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).</li> <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>	
Objective 2	UNESCO:	% of
Vocational and Technical skills provision enhanced in all TVET public structures.	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.	planned
	2- Three pilot Business Units (CTCs) were established and are running in the three Technical Colleges in Baghdad, Basra and Mosul.	99 %
	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.	
	ILO: -Two workshops were held inside Iraq to review the training regulations booklets and the manual on the CBT packageOne workshop held in Amman to review the twenty bookletsKAB (Know About Business) workshop held in Amman for the three ministries (MOE, MOHE/FTE & 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.	
	<ul> <li>HABITAT:</li> <li>■ Three Training of Trainers courses were completed by the Higher Technological Institute in Cairo-Egypt for 45 master trainers on the following three construction trades;</li> <li>1) Quality Control and Building Material.</li> <li>2) Construction Management and Marketing.</li> <li>3) Rehabilitation and Asset Management</li> <li>■ TOR for national training was developed and forwarded to FTE for drafting the proposal and list of trainers, the national training activities will start in the third quarter.</li> </ul>	

Objective 3	-UNESCO:	% of
Equipment improved and	MOE: All equipment has been delivered.	planned
modernized in MOE, FTE and	FTE: All equipment has been delivered for FTE. Due to	
MOLSA.	budget constraints it was agreed with FTE on a list of	97 %
TVET equipment and ICT	integrated items to form integrated workshop for Engine,	
infrastructure improved	Hydraulic System lab and are ready to be sent to HQ for CC	
through procurement of	Submission.	
workshop equipment and	MOLSA: All labs for VTC centres have been procured and are	
computer labs.	delivered.	
	- UN-HABITAT	

#### 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 2 August 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 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 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 three construction trades in Egypt. In addition an orientation tour was concluded for five senior FTE managers to Boston-USA to a number of vocational and technical institutes and universities, two memorandum of understanding were signed on exchange of expertise and future academic collaboration.

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 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.