Participating UN Organisations: UNESCWA, UNESCO   **Sector:** Education
Government of Iraq – Responsible Line Ministry: Ministry of Education

Title	ICT in Education for Iraq Project
Geo. Location	Baghdad, Basra, Ninewa, Najaf, and Erbil
Project Cost	$4,004,606 (ESCWA : $2,038,192, UNESCO: $1,962,414)
Duration	18 months (extended to 43 months)
Approval Date	24.04.2007	**Starting Date**	26.04.2007	**Completion Date**	26.10.2008 extended to 31.03.2011
Project Description	The project is designed to build sustainable capacity in Iraqi MoE for the continuing quality improvement of teaching and learning, focusing on the use of Information and Communication Technologies (ICT). In order to improve the ICT literacy and skills of the MoE staff, teachers, and students, the institutional capacity of the MoE will be enhanced to design, develop, and distribute a variety of e-Learning resources, and accompanying program of teacher professional development to implement such resources.

Development Goal and Immediate Objectives

1. To reorient Iraqi educational policy objectives and strategies to maximize the effectiveness of the use of "ICT in Education" (Policy Component).
2. To build sustainable capacity in the Ministry of Education (MoE) in Iraq to develop ICT-based curriculum, instruction, learning and assessment (Human Recourses Development Component).
3. To upgrade the school physical learning environment through the provision of ICT facilities to support ICT effective learning (Physical Resources Component).

Outputs, Key activities and Procurement

Outputs	- Output 1.1 ICT based curriculum, instruction, and learning assessment framework, strategy, and action plan developed. - Output 1.2 Raising awareness on "ICT in Education" and e-sharing and exchange procedures of knowledge and resources developed. - Output 2.1 The professional development of Ministry of Education personnel including teachers, educational supervisors, curriculum developers, and teacher trainers. - Output 2.2 Two core groups selected by the Ministry, one group to become training instructors for ICDL trainers, and the second group to be trained on e-content development and management, in preparation for the establishment of the ICT Development Centre (ICTDC).
Activities	- Assist MoE in developing strategy and action plan for incorporating ICT education in school curricula, instruction, and assessment - Training of ICTDC staff on e-content development and management. - Training and certification for teachers on ICDL curriculum and other e-packages (300 teachers) – inside Iraq at the five ICTCs.
Procurement	

Funds Committed	$ 1,916,952	% of approved	97.68%
Funds Disbursed	$ 1,912,522	% of approved	97.46%
Forecast final date	31.03.2011	Delay (months)	43 months

Direct Beneficiaries	Number of Beneficiaries	% of planned (current status)
Men	221	
Women	140	
Children	0	
IDPs	0	
Others	0	
Indirect beneficiaries	0	
Employment generation (men/women)	0	

Quantitative achievements against objectives and results		% of planned
Objective 1: To reorient Iraqi educational policy objectives and strategies to maximize the effectiveness of the use of "ICT in Education" (Policy Component).	The final ICT policy / strategy was reviewed and approved by the Iraqi technical committee representing all Iraqi counterparts and will hopefully be signed by the ministers by the end of Nov. 2010	90%
Objective 2: A core mentor guides to be trained to develop ICT-based curriculum, instruction, learning and assessment (Human Recourses Development Component).	The two ICDL centres in Baghdad are fully operational and 252 MOE staff and trainees were tested on-line 216 of which passed the ICDL tests. The ICDL centres in Basra, Ninawa, Najaf and Erbil are also fully operational and accredited from the ICDL foundation and are able to conduct on-line ICDL tests. All operating staff – training instructors - were previously trained and accredited as instructors.	100%
Objective 3: Develop school physical learning environment to support effective use of ICT in teaching and learning (Physical Resources Component).	ESCWA Responsibility	100%

Qualitative achievements against objectives and results

The introduction of ICT in Education into the Iraqi education system is designed to result in a better equipped and more employable work force as a result of an enhanced educational experience. Already, at the ICT Development Centre, on-line courses are being conducted for MOE staff who for the first time have the opportunity to take these accredited courses.

Main implementation constraints & challenges (2-3 sentences)

 A number of events caused delay to its implementation, namely the communication with the MOE-Baghdad; also the changes in programme management.