



ARAB REPUBLIC OF EGYPT

HIGHER EDUCATION ENHANCEMENT PROJECT (HEEP)

٢٠٠٢-٢٠٠٧

LOAN NO. ٤٦٥٨ EGT

INFORMATION AND COMMUNICATION TECHNOLOGY PROJECT

ICTP

QUARTERLY PROGRESS REPORT

Q٤: ١ OCTOBER – ٣١ DECEMBER ٢٠٠٦

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Date: December ٣١, ٢٠٠٦

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Objective ١: Improve the quality and relevance of university education

١.١ Enhancing the Infrastructure of the Universities Information Network: Infrastructure Enhancement

Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
I. The Unified Information Network for Universities & Scientific Research Centers (Funded by MCIT)					
▪ High speed and reliable information network between the universities and research institute.	Starting the WAN connectivity between the universities and the research institutes with connection speed of ٢٤ Mbps	١٥ Oct ٢٠٠٦	١٥ Oct ٢٠٠٨	C	
▪ Connecting the information network of Sohag and Kafr El.Sheikh universities to the unified information network.	Purchasing process for the backbone switch of Sohag University	Oct ٢٠٠٦	Feb ٢٠٠٧	I	
	Tendering the backbone switch of Kafr ElSheikh University				
	Coordination with MCIT to connect fiber optic cable to the information network centers in both Sohag and Kafr ElSheikh universities	Oct ٢٠٠٦	April ٢٠٠٧	I	
II. Enhancing the Universities Internal Information Network					
▪ Tender documents for upgrading the internal network of both Sohag and Kafr El.Sheikh universities are prepared.	Preparing the technical specs for upgrading the internal network of both Sohag and Kafr El.Sheikh universities.	Oct ٢٠٠٦	Nov ٢٠٠٦	C	
▪ Technical offers from the companies	Purchasing processes of the equipment to	Nov	Nov ٢٠٠٦	C	

* **Status:**

C: Completed Activities

I: In Progress Activities

D: Delayed Activities

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Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
are received.	enhance the infrastructure of the information network in Sohag university	٢٠٠٦			
<ul style="list-style-type: none"> ▪ Staring the delivery of equipment to Sohag university 	Awarding contract and issuing PO. for Sohag University, delivering and inspecting the equipment.	Nov ٢٠٠٦	Feb ٢٠٠٧	I	
<ul style="list-style-type: none"> ▪ Technical offers from the companies are received and bidding evaluation reports are in progress 	Announcing the tender of upgrading the internal network of Kafr El.Sheikh university. Receiving the offers and preparing the bidding evaluation report.	Nov ٢٠٠٦	Feb ٢٠٠٧	I	
<ul style="list-style-type: none"> ▪ The internal information network of Assuit and El.Minia universities are upgraded. 	Finalizing the projects of enhancing the infrastructure of the information network in both Assuit and ElMinia Universities.	Nov ٢٠٠٦	Nov ٢٠٠٦	C	
<ul style="list-style-type: none"> ▪ The universities projects are in progress toward their objectives. ▪ Technical and financial reports from the project managers of the infrastructure projects in all universities 	Following up the progress of the infrastructure projects in all universities	Oct ٢٠٠٦	Dec ٢٠٠٧	I	
III. Enhancing the Egyptian University Information Network (EUN)					
<ul style="list-style-type: none"> ▪ The Bidding Evaluation report is prepared ▪ The PO for 1st phase of the EUN equipment is issued 	Preparing the Bidding Evaluation report of the offers and issuing PO for 1 st phase of the EUN equipment.	July ٢٠٠٦	Oct ٢٠٠٦	C	The overall progress of this project is lagging the planned time schedule due to the long time that EUN spent to prepare of the technical specs and the evaluation report of the tender.

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					The second Lot in this phase was canceled and will be included in second phase tender.
▪ Some equipment are delivered to EUN	Delivering and inspecting the equipment of the 1 st phase of the EUN equipment	Oct ٢٠٠٦	Feb ٢٠٠٧	I	
▪ A draft version of the technical specs.	Preparing the technical specs for the 2 nd phase of the EUN equipment.	Oct ٢٠٠٦	Feb ٢٠٠٧	D	The preparation of this tender was delayed due to lack of dedication from the project manager and insufficient human resources in the EUN.
V. Establishing a unified information network for video conferencing & streaming	Preparing the technical specs for the equipment of the unified information network for video conferencing & streaming.	July ٢٠٠٦	Oct ٢٠٠٦	C	Due to Lack of ICTP fund, the project contacted MCIT to fund this sub-project

١,٢ Supporting the Design and Use of Modern Management Information System (MIS): MIS Component

١,٢,١ Universities Management Information System

- During the this period the MIS project was in the contracting phase, changing the bid from a national bid to an international bid and repeating the whole bid once more made an estimated ١ year delay.
- The number of universities increased to reach ١٢ universities who decided to join the project for its obvious advantages.
- MIS units were required in all universities employing staff for taking care of the project in its different phases.
- The MIS units are planned to be equipped by ICTP fund and supplying equipment to faculties in each university.
- Training for MIS staff and University employees is conducted by the ICTP training programs.
- Data Entry for students back log started in universities and this phase is progressing with time.

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- Purchasing Oracle financial package for PMU management according to World Bank requirements.
- As an extension to IS project ICTP extended the IS project to cover additional parts to add to the network the following:
 - Students Affairs.
 - Postgraduate Affairs.
 - Staff members.

The delay in contracting affected the whole project but the rest of activities for preparing universities for the new system is going on.

Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
The number of participating universities increased to ١٣.	Contacting Bani Sweef, Sohag, Kafr El.Sheikh universities for joining The project	Oct ٢٠, ٢٠٠٦	Dec ٢٠, ٢٠٠٦	C	
Expected date for finalizing contracts is ٣/٢٠٠٧ for universities and ٤/٢٠٠٧ for SCU.	Support of committees for completing the bid of MIS systems for universities and SCU.	Oct ٢٠٠٦	Mar ٢٠٠٧	I	
Data entry started in most of the universities.	Activating MIS units in universities for data entry of the back log for MIS system and getting ready for system implementation.	Oct ٢٠٠٦	Dec ٢٠٠٧	I	This activity is an on-going activity through the whole project.
The universities received technical offers from the companies. Bidding evaluation reports are prepared. The equipment supply started in some universities. The MIS centres in some universities are	The purchases processes of the equipment are started, the offers are evaluated and the procurement of the equipment is in progress	Oct ٢٠٠٦	Oct ٢٠٠٧	I	Assuit, ELMinia, and South valley universities started the processes, the other universities are preparing the technical specs

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Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
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equipped with the required equipment.					

١,٢,٢ Building an Integrated Management Information System / Decision Support System in the Supreme Council of Universities

Please describe a summary of project progress indicating the key successes of the project during this period.

١. Is the project generally going well or not?
 - Yes the project is generally going well.
٢. Is the project on track toward meeting its objectives, or is it somehow changing direction?
 - The project is on track toward meeting its objectives
٣. Have there been any major external events that would affect the project positively/negatively?
 - There is a great need to restructure the Supreme Council of Universities to adapt with the new automated system which needs some new activities.
 - The SCU structure had not been changed since it had been established ١٩٥٤ and there is a lot of changes that took place. The number of high school in Egypt, graduates are vastly increasing. This - coupled with the fact that one of the strategic and prime mandates of the Egyptian government is to admit all students who move from secondary schools into higher education - the number of students admitted to higher education institutions is growing in the same fashion.

Within the framework of SCU responsibilities, the council issues all laws and decisions related to graduate and post-graduate studies, curricula and universities' regulations as well as the faculty staff members' affairs. It also determines the students' yearly number and admission rules to different faculties. The council sets up a number of committees to assist in carrying out its duties. These committees include the Committee of Sectors, Committee of Accreditation of Academic Degrees, Committee of Academic Work Evaluation, Committee of Cultural Relations and Miscellaneous Committees.

Objective:

The objective of this project is to build MIS/DSS that enhances the efficiency and the effectiveness of the decision making processes in the Supreme Council of Universities (SCU) in Egypt. This includes all related activities such as analysis, design, development, deployment,...etc. The target is that Every member of the SCU will work from his/her office using a solid infrastructure of servers, state of art applications and services forming an integrated work environment that provide the systems with the right data needed. Such environment helps in improving process sequence, accuracy, capacity and monitoring.

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Decision makers at various levels have a great opportunity to utilize the provided data to create more accurate, valid, legible, complete, reliable and up-to-date data driven decisions. Such environment will improve the decision making process using various analysis and decision models.

Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
Continuous Supporting Activities	<ul style="list-style-type: none"> • Steering Committee Activities <ul style="list-style-type: none"> ○ Monthly Review Meeting • Monthly main-consultant report • Bi-Monthly executive project manager report • Weekly Project Meeting • Training <ul style="list-style-type: none"> ○ Basic Computer skills training for SCU Employees ○ Training for Decision makers • Project management Activities <ul style="list-style-type: none"> ○ Events <ul style="list-style-type: none"> ▪ Seminars <ul style="list-style-type: none"> • With SW & HW companies ▪ Workshops <ul style="list-style-type: none"> • With SW & HW companies ▪ Meetings 	Oct 01, 2006	Dec 31, 2006		
				C	
				C	
				C	
				C	
				I	
				I	
				C	
				C	
				C	

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		Start Date	Finish Date		
	<ul style="list-style-type: none"> • Weekly meeting with SCU Secretary general & Managers • With SCU Departments. • With Consultant companies. 			C	
				C	
				C	
				C	
				C	
	<ul style="list-style-type: none"> • Reporting <ul style="list-style-type: none"> ○ Monthly Reporting ○ Quarterly reporting ○ Progress follow-up Reporting 			C	
				C	
	<ul style="list-style-type: none"> • Mail <ul style="list-style-type: none"> ○ In ○ Out 			C	
				C	
	<ul style="list-style-type: none"> • Financial Controlling <ul style="list-style-type: none"> ○ Internal ○ External 			C	
	<ul style="list-style-type: none"> • Develop Work Flow for √ departments <ul style="list-style-type: none"> ○ Analysis ○ Draw Flaw Charts ○ Testing for every root ○ Review All System ○ Acceptance 			I	

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		Start Date	Finish Date		
Contracts	Initiation Phase <ul style="list-style-type: none"> ○ Contracting ○ Bidding of SCU - MIS / DSS RFP ○ Review and update the RFP 	Oct ٠١, ٢٠٠٦	Dec ٣١, ٢٠٠٦		
				C	
				C	
Request For Proposal Toward Integrated Web-Based Information System For Strategic and middle Management of Egyptian Supreme Council of Universities	<ul style="list-style-type: none"> ○ Submission of the RFP to the ICTP for review and modification ○ RFP announcement ○ Clarifications Session 	Oct ٠١, ٢٠٠٦	Dec ٣١, ٢٠٠٦	C	
				C	
				C	
	Other Activities				
Information System for Research Department – SCU	<ul style="list-style-type: none"> ● To Develop an Information System for SCU- Research Department 	Oct ٠١, ٢٠٠٦	Dec ٣١, ٢٠٠٦	C	
Information System for SCU Weekly Meeting for Managers	<ul style="list-style-type: none"> ● To Develop an Information System for SCU Weekly Meeting for Managers 			C	
Information System For SCU Employees Discipline	<ul style="list-style-type: none"> ● To Develop an Information System For SCU Employees Discipline. 			C	
Information System for SCU – Department of Institutes Accreditation.	<ul style="list-style-type: none"> ● To Develop an Information System for SCU – Department of Institutes Accreditation. 			C	
A Model for DSS using System Dynamics Methodology and Forecasting tool for gap Analysis for Students & Staff (Applied on College of Information & Computer Science.	<ul style="list-style-type: none"> ● To Develop A Model for DSS using System Dynamics Methodology and Forecasting tool for gap Analysis for Students & Staff (Applied on College of Information & Computer Science. 	Oct ٠١, ٢٠٠٦	Dec ٣١, ٢٠٠٦	I	
Training Programs Document for SCU	<ul style="list-style-type: none"> ● To Develop a Training Programs 	Oct ٠١,	Dec ٣١,	C	

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		Start Date	Finish Date		
Decision maker & Medill Management	Document for SCU Decision maker & Medill Management	٢٠٠٦	٢٠٠٦		
DSS Software Requirements Document	<ul style="list-style-type: none">To Develop DSS Software Requirements Document	Oct ٠١, ٢٠٠٦	Dec ٣١, ٢٠٠٦	C	
Results-based Management and Accountability Framework (RMAF) Document	<ul style="list-style-type: none">To Develop Results-based Management and Accountability Framework (RMAF) Document	Oct ٠١, ٢٠٠٦	Dec ٣١, ٢٠٠٦	I	
Coding System for SCU and Universities	<ul style="list-style-type: none">To develop a Coding System for SCU and Universities	Oct ٠١, ٢٠٠٦	Dec ٣١, ٢٠٠٦	I	
<ul style="list-style-type: none">٧ Personal Computers.laptop.Portable Hard disk.Scanner.٧ Printers٧ flash memories.Blue tooth memory.٠ ports router.	Some needed equipment to start the project had been provided	Oct ٠١, ٢٠٠٦	Dec ٣١, ٢٠٠٦		

١,٣ Introducing new learning styles and techniques based on the modern information technology such as e-Learning

Objective:

This project targets to provide students with e-courses for raising their scientific level and creating an interaction atmosphere between students and their teachers or among the students themselves without time or place restrictions. As a result, this leads to deepening concepts and raising the education to reach a competitive level and make the student ready for the local and regional competition.

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Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
Establishing a National e-Learning Center in the SCU (NeLC)	Appointing web developers and web designers	Jan ٢٠٠٦	Dec ٢٠٠٦	I	The monitoring committee of the NeLC stated in its report, submitted at ١ st Oct ٢٠٠٧, that the director of the NeLC should be changed. Hiring new director with IT background was recommended.
	Converting ١٢ courses to e-courses.	Jan ٢٠٠٦	Dec ٢٠٠٦	I	
Converting curricula electronically.	Receiving proposals for converting curricula electronically from the e-learning centers in a number of universities.	Jan ٢٠٠٦	Dec ٢٠٠٦	I	
	Preparing an operational manual for the universities which desire to contribute in the e-learning project.	Jan ٢٠٠٦	Dec ٢٠٠٦	I	

١,٤ Providing Automated and Digital Libraries Services

Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
Subscription of international journals and databases	Subscribing the following databases:	Jan. ٢٠٠٦	Dec ٢٠٠٧	I	

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		Start Date	Finish Date		
	<ul style="list-style-type: none">- Science direct database.- Ovid databases.- The database of Academic Search Premier.				
Revised project proposal is obtained	Preparing and reviewing the universities project to automate the universities Libraries	Oct ٢٠٠٦	Dec ٢٠٠٦	C	
An evaluation report about the future library system is prepared	Preparing an evaluation report about the future library system that developed by the IT center in El.Mansoura university	Oct ٢٠٠٦	Dec ٢٠٠٦	C	The IT centre in El.Mansoura university developed library system called the "Future library system", El.Mansoura university presented this system to the SCU for free. ICTP will fund the universities to deploy the future library system in the universities libraries.
Revised project proposal to build database for the Egyptian dissertations and thesis is obtained	Preparing and reviewing a project to build database for the Egyptian dissertations and theses in the national dissertation library in Ain Shams university	Oct ٢٠٠٦	Dec ٢٠٠٦	C	A copy from any thesis or dissertation produced by the Egyptian universities is submitted to the national dissertation library in Ain Shams university according to a presidential award endorsed in ١٩٦٧
The portal of the Egyptian Universities library (www.eul.edu.eg) is updated and maintained.	Administrating the portal of the Egyptian Universities Library (www.eul.edu.eg)	Oct ٢٠٠٦	Dec ٢٠٠٦	C	

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Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
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The usage of the subscribed databases and journals complies with the subscription contracts. No illegal usage or any violation to the subscription contracts	Follow up the usage of the staff members and students in the Egyptian universities to the subscribed databases and journals	Oct ٢٠٠٦	Dec ٢٠٠٦	C	This activity is an on-going activity through the whole project.
Statistical report about the usage of the Egyptian universities to the subscribed databases and journals is prepared.	Writing a quarterly report showing the usage rate of the subscribed databases and journals	Oct ٢٠٠٦	Dec ٢٠٠٦	C	This activity is an on-going activity through the whole project. This report is distributed among the members of the SCU and PMU board.
A ٩٠ days trial period to the new databases, journals, e-books is opened from January ٢٠٠٧. based on the usage during this period, the new databases, journals, and e-books will be selected	Negotiating the publishers and aggregators to subscribe new databases, journals, and e-books.	Dec ٢٠٠٦	Dec ٢٠٠٦	C	
New members join EUL consortium	Adding new members to EUL consortium				Empowering negotiation with publishers and aggregators by adding new members to the consortium as well as increasing the change of getting the service of its cheapest cost. This activity is an on-going activity through the whole project.
The Egyptian universities are allowed to use the freedom collection of sciencedirect during ٢٠٠٧.	Negotiating the sciencedirect company to open the freedom collection (٢٠٠٠ journals) to the Egyptian universities during ٢٠٠٧	Dec ٢٠٠٦	Dec ٢٠٠٦	C	Although the contract with the ICTP and the ScienceDirect company only cover ١٥% (٣٠٠ journals) of the ScienceDirect DB, the ICTP negotiation with the company success to open the whole freedom collection during ٢٠٠٦, which covers about

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					٢٠٠٠ journals (١٠٠%). The estimated value of freedom collection is about ٢,٨/M US\$, the ICTP negotiation success to reduce the cost of this collection to ٤٩٠,٠٠٠٠٠ \$. Starting from ٢٠٠٧, the EUL should select the title list of the required journals with value equivalent to the contract. During the on-line exhibition in London (NOV ٢٠٠٦), ICTP representatives met the director of ScienceDirect and negotiated about the possibilities of opening the freedom collection to EUL during ٢٠٠٧. ScienceDirect offered that if EUL bought new product from the company equivalent to ٥٠٠,٠٠٠٠٠ US\$, the company will open the freedom collection to EUL for free. As a consequence, a technical committee from ICTP decided to buy the following products from the company: subscribe Scopus database for the scientific citation during ٢٠٠٧ and ٢٠٠٨, buy e-books, and add new members to the consortium. Now EUL can access the freedom collection of

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					sciencedirect database

Objective ٢: Improve efficiency through the reform of governance and management

٢,١ ICT Training: Capacity Building and Management Training

This project targets to develop the human resources including all the academic staff members (professors, associate professors, lecturers and demonstrators) as well as administrations in the Egyptian universities on using information and communication technology.

ICTP worked in this track based on two levels of implementation, as follow:

- The central project of ICT training and electronic test center in the SCU
- Establishing ICT training sub-projects in the Egyptian universities (١٧ Projects)

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Training of ٥٨٠٨ trainees/track of university staff and employees.	The first stage of executing ICT training was accomplished (March-September, ٢٠٠٦).	March ٠١, ٢٠٠٦	Oct ٠٢, ٢٠٠٦	C	The number of trainees in the first stage exceeding ١,٩ of the target number.
The action plan for the second stage of executing ICT training	The action plan for the second stage of executing the ICT training was prepared.	Sept ٠١, ٢٠٠٦	Oct ٠٥, ٢٠٠٦	C	
The training contracts between the central unit of ICT training and the subsidiary training centres were signed.	The contracts of the second stage were prepared, sent to the subsidiary training centres, and signed.	Oct ٠١, ٢٠٠٦	Oct ٣٠, ٢٠٠٦	C	
٤ subsidiary training centres (Benha, Menufia, Kafr El-Sheikh and South Valley) were supplied with training labs.	The bidding processes for the training labs at ٤ subsidiary centres (according to the WB regulations) were accomplished and the equipment were supplied.	Oct ١٠, ٢٠٠٦	Dec ١٥, ٢٠٠٦	C	
The ICT training material was provided to the central unit of ICT training and the subsidiary centres.	The purchasing process of the English version of the ICT material was accomplished and provided to the central training unit then distributed on the subsidiary training centres.	Oct ٠١, ٢٠٠٦	Oct ٢٠, ٢٠٠٦	C	
٨٥ trainees were accredited through TOT program for the advanced training track.	Finalizing the assessment process of the trainees attended the TOT courses performed for the advanced training track.	Oct ٠٥, ٢٠٠٦	Oct ١٥, ٢٠٠٦	C	
٥ offers for purchasing the e-platform of ICT training project are received.	The RFP document was sent to ٥ selected suppliers and the offers were received.	Dec ٠٧, ٢٠٠٦	Dec ١٢, ٢٠٠٦	C	

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Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
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Assessment committee for the received offers of the e-platform.	The assessment committee was formulated and the assessment process was started	Dec ٢٠, ٢٠٠٦	March ٢٠٠٧	I	
Training of ١٧٠ faculty staff members on the “econernt” training program.	The academic initiative training tracks were prepared and executing the eContent training program by Microsoft was started.	Nov ٢٠٠٦	Dec ٢٠٠٦	I	
Training of ٣٦٠ faculty staff members on the “DL” training program.	The academic initiative training tracks were prepared and executing the “Digital Literacy” training program by Microsoft was started.	Nov ٢٠٠٦	Dec ٢٠٠٦	I	

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Dissemination

Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
Awareness workshops in the universities	Workshops by different IS project managers in the universities to present the IS projects are conducted.	Oct ٢٠٠٦	Dec ٢٠٠٦	I	This activity is an on-going activity through the whole project.
Awareness about the project activities	Presentation about the project by the executive director in Assuit university	١٨ Nov ٢٠٠٦	١٨ Nov ٢٠٠٦	C	
Awareness about the project activities	Interview with the executive director about the project in El.Tanweer Channel	Dec ٢٠٠٦	Dec ٢٠٠٦	C	
the top management in the SCU are familiar with the activities and objectives of the MIS/DSS project	The dissemination about to the benefits of the MIS/DSS project in the SCU and the good outcomes of the project for the Supreme Council of Universities is carrying on.	Oct ٢٠٠٦	Dec ٢٠٠٦	I	
Training sessions for the technical and academic staff about the D-Library portal and service.	Seminars & workshop	Oct ٢٠٠٦	Dec ٢٠٠٦	I	This activity is an on-going activity through the whole project

Sustainability

Outputs / Outcomes	Activities	Actual / Expected	Status	Remarks
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* **Status:**

C: Completed Activities

I: In Progress Activities

D: Delayed Activities

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		Start Date	Finish Date		
	The Universities co-finance the MIS project, to take over the project cost after the project period.	Oct ٢٠٠٦	Dec ٢٠٠٧	I	This activity is an on-going activity through the whole project.
	Establishing units in the SCU for ICT training, NeLC, D-Library, and MIS				

Key issues/risks

The PMU has identified the following key issues/ risks in project implementation and proposes the following solutions:

ISSUES/RISKS	IMPACT ON THE PROJECT	PROPOSED RISK MITIGATION ACTION
The delay in the EUN infrastructure enhancement project	The required servers for the other central projects in SCU will not be supplied in the proper times and the hosting of the applications of these projects cannot be complete	Outsourcing the hosting services until the servers are supplied to EUN data center.
The delay in the procurement procedure in all universities	Over all delay in the project	The top management in each university should urge the infrastructure project managers to finish the project activities in a proper time. Follow up the projects performance by the ICTP administration.
The Delay in the tender procedure of the ١٠٠ Mbps Internet for all university	The staff members and students will not feel too much improvement in the speed of the universities information network	Contacting EUN director and SCU general secretary to speed up the tender process.
The employees in the universities are not enthusiastic to use the MISs	The MISs will not be implemented in the faculties to automate the daily work of the administrations	The top managements inside the participating universities should enforce the different administration to use the MISs.

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ISSUES/RISKS	IMPACT ON THE PROJECT	PROPOSED RISK MITIGATION ACTION
The systems are not covering the full requirements of the employees	The employees will not use the MISs	The requirements should be prepared accurately. Supper users should be consulted
The faculties are not connected to the university information network or the BW of the connection is not adequate.	Local solution inside the faculty, the MIS in this faculty can not integrate with the University MIS	The university should confirm that the infrastructure is properly established and bandwidth connection is enough. ICTP will fund 2 nd phase for infrastructure projects to support the universities in alleviating the effect of this risk.
MIS/DSS in SCU: Slow Response from the SCU Employees	Slowing Down the project progress	More Support from Decision Makers
MIS/DSS in SCU: Need for Technical Support for SCU	The Infra structure of SCU (Hardware & Software) is not proper because SCU is currently hosted in a temporally building.	To heir Network Administrator for SCU. To heir Maintenance Engineer for SCU
MIS/DSS in SCU: Need for data entry	This will accelerate the process of SCU System Building	To Build Data Entry Center for SCU
A long delay from some universities in transferring the installments of the subscribed journals and databases to SCU account	The receipts of the subscribed journals and databases are not paid to the companies in the proper time. If the receipts are over due, a penalty may be imposed to the current contracts and the service may be broken up.	The universities presidents are requested to transfer the installments before the due dates

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Quality Control

Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
ICTP activities in the IS track are compatible with the plans of the ministry of communication and Information Technology.	Experts from the ministry of communication and Information Technology are participating in the technical committee of the IS project.	Feb ٢٠٠٥	Dec ٢٠٠٧	I	This activity is an on-going activity through the whole project.
Technical and financial quarterly reports about the progress of the universities MIS projects are received.	Technical and financial quarterly reports are requested from the project managers of the MIS projects	Jan ٢٠٠٦	Dec ٢٠٠٨	I	This activity is an on-going activity through the whole project.
Correct and updated technical specification document are issued.	The technical specs of the equipment for universities IS projects are approved by ICTP consultants	Feb ٢٠٠٥	Dec ٢٠٠٧	I	This activity is an on-going activity through the whole project.
Technical review of all the equipment supplied to the university through the IS project. Review the procurement procedure of the equipment through out the project and confirming that this procedure complies with the WB regulations.	A supervising committee from ICTP expert, procurement expert, and IT expert from the university is formed for the final hand over procedure of the IS project from the project manager to the university.	Nov ٢٠٠٦	Dec ٢٠٠٧	I	This activity is implemented by the end of each university project.
ICTP activities in the MIS track are compatible with the plans of the ministry of administration affairs.	Experts from the ministry of administration affairs are participating in the technical committee of the MIS project.	Jan ٢٠٠٦	Dec ٢٠٠٧	I	This activity is an on-going activity through the whole project.
Technical and financial quarterly reports about the progress of the universities MIS	Technical and financial quarterly reports are requested from the project	Jan ٢٠٠٦	Dec ٢٠٠٧	I	This activity is an on-going activity through

* **Status:**

C: Completed Activities

I: In Progress Activities

D: Delayed Activities

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projects are received.	managers of the MIS projects				the whole project.
The common issues are discussed and agreed up on with all project managers The progress of each MIS university project is presented by the project manager	A monthly meeting for the MIS project managers of the participating universities is conducted	Jan ٢٠٠٦	Dec ٢٠٠٧	I	This activity is an on-going activity through the whole project.
Correct and updated technical specification document are issued.	Before starting any tender process, the technical specs of the tender are reviewed and approved by ICTP consultants	Mar ٢٠٠٥	Dec ٢٠٠٧	I	This activity is an on-going activity through the whole project.
Monitoring report for the subsidiary training centres.	Assigning monitoring tasks to the associated monitoring team members.	Sep ٢٠٠٥	Sep ٢٠٠٧	I	This activity is an on-going activity through the whole project.
	Regular meetings with monitoring teams after performing the monitoring tasks.				
Monitoring report for the central unit of ICT training	Monthly meeting for the monitoring committee with the project manager to evaluate the progress of the project.	Sep ٢٠٠٥	Sep ٢٠٠٧	I	This activity is an on-going activity through the whole project.

Integration

Outputs / Outcomes	Activities	Actual / Expected		Status*	Remarks
		Start Date	Finish Date		
The cooperation between ICTP and FOEP is done by technically supervising the enhancements of the FOE networks.	Technically supervising the enhancement of FOE networks in ١١ faculties.	Jan ٢٠٠٦	Dec ٢٠٠٦	C	

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The employees in the student affairs, higher studies affairs, and staff affairs administrations are trained on the ICT skills	Train the employees in the student affairs, higher studies affairs, and staff affairs administrations on the ICT skills	Oct ٢٠٠٦	Dec ٢٠٠٧	I	
Increasing the coverage of the unified network to cover students' affairs and postgraduate affairs and staff for participating universities.	Adding additional network outlets for different departments targeted by MIS project.	Oct ٢٠٠٦	Dec ٢٠٠٧	I	

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Updated Implementation Plan

The following are all project activities which are planned to start in the next period indicating the expected Outputs/Outcomes planned to be achieved from these activities.

Output/Outcome	Activity Description	Expected /Updated		Remarks
		Start Date	Finish Date	
IS projects:				
Confirming that the universities projects are in progress toward their objectives. Receiving technical and financial reports from the project managers of the infrastructure projects in all universities	Follow up the progress of the infrastructure projects in all universities	Jan ٢٠٠٧	March ٢٠٠٧	
Complete the action plan of enhancing the infrastructure of the EUN project	Extending the contract of enhancing the infrastructure of the EUN project	Jan ٢٠٠٧	March ٢٠٠٧	
Connecting the information network of Sohag and Kafr El.Sheikh universities to the unified information network.	Tendering the backbone switch of Kafr ElSheikh University Coordination with MCIT to connect fiber optic cable to the information network centers in both Sohag and Kafr ElSheikh universities Negotiating the Internet service provider company, which is currently provides the WAN service to the unified network, to connect Shag and Kafr El.Sheikh networks to the unified network	Oct ٢٠٠٦	May ٢٠٠٧	
Universities MIS project				
The contract of universities is signed	Finalizing MIS contract for universities	Jan ٢٠٠٧	March ٢٠٠٧	
The contract with supplier for Oracle financial is signed	Finalizing the purchase of Oracle Financial package for PMU	Jan ٢٠٠٧	March ٢٠٠٧	
Bidding procedures are finished and a	Finalizing MIS contract for SCU.	Jan ٢٠٠٧	April ٢٠٠٧	

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Output/Outcome	Activity Description	Expected /Updated		Remarks
		Start Date	Finish Date	
contract is prepared.				
A monitoring committee and steering committee are established.	Building a structure for monitoring and assessment of MIS systems implementation.	Jan ٢٠٠٧	March ٢٠٠٧	
MIS/DSS in SCU Project				
Short List for consultant	Select Short List for consultant	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
International Bank for Reconstruction and Development (IBRD) Agreement	Receive International Bank for Reconstruction and Development (IBRD) Agreement	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
	Announce Consultants	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
A pre-proposal conference	A pre-proposal conference will be held to receive all queries from all consultants in a written form	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
Consultants Presentations about recommended solutions	Consultants Presentations about recommended solutions	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
The Proposal submission	Consultant must submit the original and three copies of the Technical Proposal, and the original and three copies of the Financial Proposal	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
Evaluation report	Evaluation of Full Technical Proposals	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
	Build Data Entry Center in SCU	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
	To Build more systems	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	

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Output/Outcome	Activity Description	Expected /Updated		Remarks
		Start Date	Finish Date	
	Complete training Courses	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
	Implementation of the developed Systems	Jan ٠١, ٢٠٠٧	March ٣٠, ٢٠٠٧	
e-Learning				
Vision and mission of NELC	Prepare new strategic plan for NeLC	Jan ٢٠٠٧	March ٢٠٠٧	
Universities E-learning project proposal	Prepare an outline for universities e-Learning Centre projects	Jan ٢٠٠٧	March ٢٠٠٧	
E-course Instructional design templates	prepare Instructional design templates	Jan ٢٠٠٧	March ٢٠٠٧	
Training plan for universities e-learning center' managers and staff	prepare training plan on ID templates and supportive materials	Jan ٢٠٠٧	March ٢٠٠٧	
Evaluate the previous e-courses	Develop an evaluation sheets to be used as evaluation e-course criteria. apply e-course design evaluation criteria on the NELC product	Jan ٢٠٠٧	March ٢٠٠٧	
D-Library Project				
Subscription of international journals and databases	Follow the Subscription of international journals and databases	Jan ٢٠٠٧	March ٢٠٠٧	
Start the library automation project in some universities	Prepare the universities project to automate the universities Libraries	Jan ٢٠٠٧	March ٢٠٠٧	
Updating and maintaining the portal of the Egyptian Universities library (www.eul.edu.eg).	Administrating the portal of the Egyptian Universities Library (www.eul.edu.eg)	Jan ٢٠٠٧	March ٢٠٠٧	
Start the implementation of a project for establishing a database for the Egyptian dissertations and theses in the national dissertation library in Ain Shams university	Prepare project proposal for establishing a database for the Egyptian dissertations and theses in the national dissertation library in Ain Shams university	Jan ٢٠٠٧	March ٢٠٠٧	

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Output/Outcome	Activity Description	Expected /Updated		Remarks
		Start Date	Finish Date	
Confirm that the usage of the subscribed databases and journals complies with the subscription contracts.	Follow up the usage of the staff members and students in the Egyptian universities to the subscribed databases and journals	Jan ٢٠٠٧	March ٢٠٠٧	
Prepare a statistical report about the usage of the Egyptian universities to the subscribed databases and journals.	Writing a quarterly report about the statistics of the usage of the subscribed databases and journals	Jan ٢٠٠٧	March ٢٠٠٧	
Subscribe new journals, databases, and e-books by the EUL consortium.	Start the subscription of new journals, databases, and e-books.	Jan ٢٠٠٧	March ٢٠٠٧	
Prepare the project proposal of establishing digital library unit in the SCU.	Writing a project proposal for establishing digital library unit in the SCU.	Jan ٢٠٠٧	March ٢٠٠٧	
ICT Training				
The training carries on in the universities	Executing the ٧ nd phase of the training inside the universities	Jan ٢٠٠٧	March ٢٠٠٧	
The training centers in the universities are equipped with the required equipment.	Funding the equipment of the training labs in some universities	Jan ٢٠٠٧	March ٢٠٠٧	
Evaluation report of the e-platform offers.	Evaluating the e-platform offers by the assessment committee.	Jan ٢٠٠٧	March ٢٠٠٧	
The Egyptian Education Initiative (EEI) participates in the training inside the universities. The number of trainees inside the universities will increase.	Cooperation with Egyptian Education Initiative (EEI)	Jan ٢٠٠٧	March ٢٠٠٧	

Procurement Plan

Bid/ Quotation	Actual/ Estimate (L.E)	Actual/ Estimate	Stage*	status*	Actual / Expected
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		(\$)			Start Date	Finish Date
(IS-UP-01-CAI)	١,٣٢١,٨٥٧,٩٤	٢٢٩,٨٨٨,٣٤	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-02-ALX)	١,٦٦٧,٥٢١,٠٠	٢٩,٠٠٠,٣,٦٥	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-03-AIN)	١,٨٧٤,٣١٤,٩٤	٣٢٥,٩٦٧,٨٢	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-04-ASS)	١,٣٠١,٤٨٥,٠٠	٢٢٦,٣٤٥,٢٢	I°	C	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-05-TAN)	٥٧,٦٠٠,٠٠	١٠,٠١٧,٣٩	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-06-TAN)	٢٥٠,٠٠٠,٠٠	٤٣,٤٧٨,٢٦	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-07-TAN)	٢٦٥,٢٣١,٠٠	٤٦,١٢٧,١٣	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-08-MAN)	١,٧٣٤,١٤٤,٠٠	٣٠١,٥٩٠,٢٦	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-09-ZAG)	٢,٤٠٠,٢٢٩,٠٠	٤١٧,٤٣١,١٣	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-10-HEL)	٢,٣١٥,٣٣٣,٣٣	٤٠٢,٦٦٦,٦٧	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-11-MIN)	١,٠١٦,٦١٩,٦٧	١٧٦,٨٠٣,٤٢	I°	C	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-12-MNF)	١,٩٩٣,١٦٠,٠٠	٣٤٦,٦٣٦,٥٢	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-13-SUC)	٦٠٣,٩٨٥,٠٠	١٠٥,٠٤٠,٨٧	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-14-SOV)	٩١١,٤٠٠,٣٧	١٥٨,٥٠٤,٤١	I°	D	٠١/٠٥/٢٠٠٥	٠١/١١/٢٠٠٦
(IS-UP-15-SWF)	٨٢١,٠٧٦,٠٠	١٤٢,٧٩٥,٨٣	I°	I	٠١/٠٨/٢٠٠٥	٠١/٠٢/٢٠٠٧
(IS-UP-16-FUM)	٥٤٢,٤٥٠,٠٠	٩٤,٣٣٩,١٣	I°	I	٠١/٠٨/٢٠٠٥	٠١/٠٢/٢٠٠٧

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(IS-UP-10-BEN)	٦١٠,٦٠٥,٩٠	١٠٦,١٩٢,٣٣	I٥	I	٠١/٠٨/٢٠٠٥	٠١/٠٢/٢٠٠٧
(IS-UP-16-SOH)	٥٠٠,٠٠٠,٠٠	٨٦,٩٥٦,٥٢	I٥	I	٠١/٠٩/٢٠٠٦	٠١/١٢/٢٠٠٧
(IS-UP-17-KFR) Server	١٠٠,٠٠٠,٠٠	١٧,٣٩١,٣٠	I٥	I	٠١/٠٩/٢٠٠٦	٠١/١٢/٢٠٠٧
Total (IS) universities	٢٠٠,٢٨٧,٠١٣,١٥	٣٠٥٢٨,١٧٦,٢٠				
(MIS-UP-03-AIN)	٤٩٦,٩٠٦,٠٠	٨٦,٤١٨,٤٣	I٢	I	٠١/١١/٢٠٠٦	٠١/١١/٢٠٠٧
(MIS-UP-04-ASS)	٧٣٤,٥٩٢,٥٠	١٢٧,٧٥٥,٢٢	I٣	I	٠١/١٠/٢٠٠٦	٠١/١٠/٢٠٠٧
(MIS-UP-07-ZAG)	٤٧٥,٠٤٨,٠٠	٨٢,٦١٧,٠٤	I٢	I	٠١/١١/٢٠٠٦	٠١/١١/٢٠٠٧
(MIS-UP-12-SOV)	٤١٨,٠٠٠,٠٠	٧٢,٦٩٥,٦٥	I٥	I	٠١/١٠/٢٠٠٦	٠١/١٠/٢٠٠٧
(MIS-UP-16-SOH)	٣٦٦,٠٠٠,٠٠	٦٣,٦٥٢,١٧	I٢	I	٠١/١١/٢٠٠٦	٠١/١١/٢٠٠٧
Total (MIS) universities	٢,٤٩٠,٥٤٦,٥٠	٤٣٣,١٣٨,٥٢				
SCU-IS-EUN-01	٤,٥٠٠,٠٠٠,٠٠	٧٨٢,٦٠٨,٧٠	I٥	I	٠١/٠٦/٢٠٠٦	٠١/٠٦/٢٠٠٧
(MIS-DSS-SCU)	١٠٠,٠٠٠,٠٠	١٧,٣٩١,٣٠	I٥	I	٠١/١١/٢٠٠٦	٠١/١١/٢٠٠٧
(SCU-TR ICT-05) Labe	٨٤٨,٥٤١,٥٠	١٤٧,٥٧٢,٤٣	I٤	I	٠١/١٠/٢٠٠٦	٠١/١٠/٢٠٠٧
Total (SCU) PROJECTS	٥,٤٤٨,٥٤١,٥٠	٩٤٧,٥٧٢,٤٣				
مناقصة نظم المعلومات الإدارية للجامعات MIS	٤,٩٠٠,٠٠٠,٠٠	٨٥٢,١٧٣,٩١	I٣	I	٠١/٠٦/٢٠٠٦	٠١/٠٦/٢٠٠٧
كفر الشيخ & سوهاج Back bone switch	١,٠٠٠,٠٠٠,٠٠	١٧٣,٩١٣,٠٤	I٣	I	٠١/١٠/٢٠٠٦	٠١/١٠/٢٠٠٧
TOTA PROJECTS	٣٤,١٢٦,١٠١,١٥	٥,٩٣٤,٩٧٤,١١				

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***Status:**

N: Not Released

C: Completed

I: In Progress

D:
Delayed

*** Stage**

I¹: Preparation of procturement
documents

I²: Bid Opening

I³: Reviewing& Evaluating
Bids

I⁴: Contracting

Dr. Tarek El-ahmady

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