

### Summary of Benha University Strategic Plan 2017 – 2022

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#### Prof. Elsayed Yousef Alqady's Word

#### **President of the University**



Due to the importance of university education and the pioneer role of the graduates in serving the community and scientific research, we were keen on developing the faculties, centers and units. Were also paid great concern to updating educational, service and scientific plans, regulations, and curricula. In

addition, we cared for students' activities, supporting talented students and those with special needs in order to prepare distinguished graduates who are capable of competing in the work market.

Due to the steady changes in the economic, social, scientific and research conditions, on the local, national and international levels, updating the University Strategic Plan 2016- 2022 is required to be realistic, applicable and keep up with the internal and external variables. All university potentials are directed to achieve it.

The university seeks, in the second issue of the University Strategic Plan 2016 – 2022, to extend efforts for building new faculties in the light of developed regulations and scientific curricula. The university also seeks to establish a group of scientific specializations that meet the needs of the surrounding community such as faculty of dentistry, Pharmacy, Physiotherapy, Physical Education for girls, and a special hospital. In addition, the university hospital will be developed

to introduce distinguished health services and high quality medical ones for the citizens. Thus, medical administrations will be provided with the needed equipments, special nature centers and units in both university and faculties will be activated, and the university playgrounds will be developed. More local, national and international cooperation agreements and protocols will be signed. The university will contribute to the great national projects, support the faculties to be accredited, and push the accredited ones towards globalization. In brief, it seeks to achieve its mission and vision according to the strategic plan that ensure putting the university in an advanced position within the national and international ranks.

Dr. Elsayed Yousef Alqady
President of the University

# Prof. Gamal Elsayed Abdel-aziz's Word Director of the University Strategic Planning



The present and future position of the university requires strategic and implementation plans to achieve the university aims and mission in a way that guarantee building the future of the university on a profound strong basis and scientific method that pushes it to a better future towards globalization. In addition, monitoring

performance indicators of the plan and its alternatives is the correct way to ensure the level of the services provided by the university, achieve its educational, cognitive, research and social mission and enhance its local, national and international position.

Besides, broadcasting the culture and though of strategic planning in the university and creating trained cadres on preparing strategic and implementation plans are the realistic guarantee of continuing, working as teams and consolidating institutional thinking in all administrations in the university and faculties. This leads to positive results for promoting the efficiency of the university associates, preparation of administrative, academic and professional leaders who are aware enough of the importance and method of strategic planning in achieving the tasks of their jobs on the short and long run to promote the level of the university services.

Linking the faculties' activities to the university's is the bridge of university progress and development and its ideal way towards

Strategic Plan of Benha University 2017 - 2022

excellence and leadership. This will not be achieved without applicable strategic and implementation plans that has clear, specific, realistic and measurable indicators. Together, if Allah wills, we will build the future of our dear university towards globalization to achieve its mission by the hands of its distinguished cadres and leadership.

Dr. Gamal Elsayed Abdel-aziz's word

Director of the University Strategic Planning

### Banha University 2017 15 faculties distributed to Banha City -Shobra City - and Moshtohor City Independance of Banha University from Zagazig University 2005 (11 faculties) Zagazig University - Banha Branch 1976 Agricultural Industerial Commercial Intermediate Higher Higher Higher Agricultural School 1911 Institute Institute Institute

Figure (1): Stages of University Development

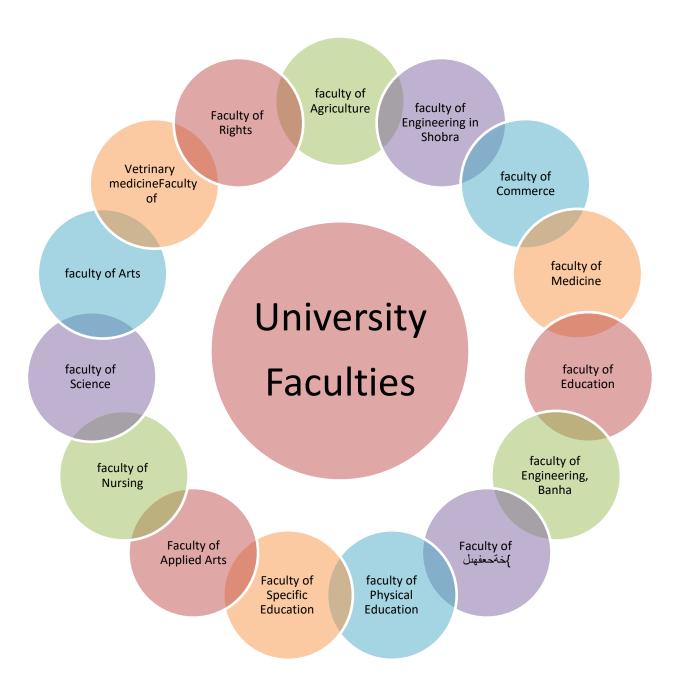




Table (1): Number of departments and educational programs at the B.A. and graduate stage in the university faculties 2016/2017

No.	Faculty		B.A. stage				Grad	duate	stag	e
						No	. of p	rogra	ams	
		No. of departments	No. of years	No. of programs	No. of courses	Diploma	M.A.	Ph.D.	Total	No. of courses
1	Arts	10	4	13	501	13	20	19	52	620
2	Commerce	4	4	4	85	24	6	5	35	385
3	Education	5	4	12	1026	20	7	7	34	245
4	Physical	10	4	3	132	1	2	1	4	50
	Education									
5	Specific	6	4	6	452	-	30	30	60	1355
	Education									
6	Nursing	6	4	1	43	-	6	6	12	68
7	Rights	10	4	2	74	8	1	1	10	64
8	Agriculture	13	4	13	445	17	23	23	63	742
9	Medicine	30	6	1	66	19	30	31	80	586
10	Veterinary	21	5	3	136	33	26	26	85	198
	Medicine									
11	Science	7	4	22	1016	18	37	37	92	408
12	Engineering	6	5	11	632	47	35	35	117	1200
	Shobra				691	30	43	23	96	607
13	Engineering	4	5	7	280	8	6	6	20	380
	Banha									
14	Computing	4	4	4	84	5	4	4	13	167
15	Applied	8	5	8	685	4	4	4	12	285
	Arts									
	Total	144	-	110	6348	263	271	249	739	7360

Table (2): Number of students enrolled in Banha University faculties 2016/2017

No.	Faculty	B.A. stage	Graduate stage	Total
1	Arts	10983	10420	12025
2	Commerce	12834	1226	14060
3	Education	8070	2228	10298
4	Rights	11718	3339	15057
5	<b>Physical Education</b>	2007	764	2771
6	<b>Specific Education</b>	3541	113	3654
7	Nursing	1436	201	1637
8	Agriculture	2836	210	3046
9	Medicine	3035	1034	4069
10	Veterinary	2009	803	2812
	Medicine			
11	Science	2370	289	2659
12	<b>Engineering Banha</b>	2662	105	2767
13	Engineering Shobra	6020	752	6772
14	Computing	1309	106	1415
15	<b>Applied Arts</b>	1521	33	1554
-	Total of external	4288	360	4648
newcomers				
	Total number of	27588	0	27588
	tudents in open/			
C	listant education			
	Total	104227	12605	116832

Table (3) Number of staff members, assistant staff and administrators in Banha University faculties 2016/2017

	Staff members			As	sista staff		Tota	Ac		
No.	Faculty	Professor	Assistant professor	Lecturer	Total	Assistant lecturer	Demonstrator	Total	Total number of staff members	Administrators
1	Arts	40	33	58	131	38	60	98	229	204
2	Commerce	24	19	45	88	46	54	100	188	233
3	Education	59	20	73	152	14	36	50	202	185
4	Rights	16	6	8	30	18	11	29	59	170
5	Physical	12	16	59	87	44	26	70	157	117
	Education									
6	Specific	10	24	74	108	32	29	61	169	77
	Education		4-7	66	0.6	24	22	= 0	4.40	420
7	Nursing	3	17	66	86	24	32	56	142	128
8	Agriculture	131	30	43	204	43	37	80	284	433
9	Medicine	458	210	397	1065	270	129	399	1464	337
10	Veterinary	84	25	41	150	54	44	98	248	330
11	Medicine	106	55	118	279	50	52	102	381	220
11	Science	17	14	87	118	80	103	183	301	270
12	Engineering Banha	17	14	67	110	80	103	103	301	270
13	Engineering Shobra	135	47	193	375	119	130	249	624	300
14	Computing	3	5	18	26	25	27	52	78	90
15	Applied Arts	6	5	17	28	5	6	11	39	64
	Total	1104	526	1297	2927	862	776	1638	4565	3158

Table (4): The ratio of staff members to the number of students in the university faculties

No.	Faculty	B.A. students	Staff members	Assistant staff	Ratio of Ss to each staff	Ratio of Ss to each assistant staff
1	Arts	10983	131	98	84	112
2	Commerce	12834	88	100	146	128
3	Education	8070	152	50	53	161
4	Rights	11718	30	19	391	404
5	Physical Education	2007	87	70	23	29
6	Specific Education	3541	108	61	33	58
7	Nursing	1436	86	56	17	26
8	Agriculture	2836	204	80	14	35
9	Medicine	3035	1065	399	3	8
10	Veterinary Medicine	2009	150	98	13	21
11	Science	2370	279	102	8	23
12	Engineering Banha	2662	118	183	23	15
13	Engineering Shobra	6020	375	249	16	24
14	Computing	1309	26	52	50	25
15	Applied Arts	1521	28	11	54	138

More than	Meets reference	Less than reference
reference	standards	standards
standards		

A list of the centers and units in Banha University and its faculties which introduce their services to the institutes of the university and the local and national community

#### Centers and units affiliated to the university administration

- 1. Projects' Management Unit
- 2. The Central Unit of Strategic Planning
- 3. The Public Service Center of the University Cities
- 4. Center of Printing, Publishing and Distribution
- 5. The Public Service Center of Foreign Language
- 6. The Public Service Center of Computing and Information Processing Systems
- 7. The Public Service Center of Information and Research Services
- 8. Consultations and Engineering and Technical Works
  Center
- 9. Future Studies Center
- 10. Developing Staff Members' Capabilities' Center
- 11. Human resource Center
- 12. Guest House Unit
- 13. The Great Hall of Conferences and Celebrations
- 14. Sell
- 15. Unit of The Talented Students' Care
- 16. Information Technology Unit

#### **Centers and Units Affiliated to Faculty of Medicine**

17. Intensive Care Unit

#### Centers and Units affiliated to the rest of the faculties

- 48. The Public Service Center for Human Studies and community service in the Faculty of Arts
- 49. Center of Information and Educational, Psychological and Environmental Services in Banha Faculty of Education
- 50. Center of Commercial Studies and Research in the Faculty of Commerce.

**51.** 

#### **Banha University Vision**

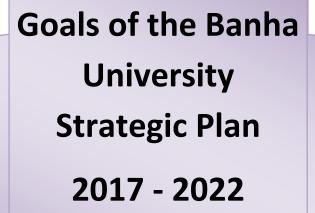
Reaching a distinguished position among the local, national and international universities.

#### **Banha University Mission**

Banha university is committed to achieve its societal responsibilities in the areas of knowledge, education, scientific research and community service at the local and national levels. Besides, it is committed to support information technology, continuing development and linking to industry in a frame of common values.

#### The common values adopted by Banha University

Total quality, intellectual capital development, management by achievement, creativity and innovation, accountability and commitment, interaction and community participation.



# Table (6): A summary and statistics of the goals of the university strategic plan 2017 - 2022

## First Goal: Distinguished students and graduates who are capable of competition and creativity

Summary of the first goal: The first goal in the strategic plan is concerned with the necessity of continuous development and updating of the educational programs, teaching/ learning strategies and evaluation and training techniques in order to keep up with the requirements of the work market. It also aims at providing students with an environment that motivates creativity, innovation and entrepreneurs in addition to distinguished educational services, students' activities and care. Besides, the university aims to establish centers for qualifying students and graduates in collaboration with societal institutions, and activating units of following up the gradates to contribute to increasing their capabilities of competition and creativity.

Aims	Projects	Objectives	Activities	Cost in thousand
7	8	15	88	30250

The Second Goal: Quality of the graduate studies system and the ethics of scientific research and creativity

Summary of the second goal: The second goal is concerned with developing and introducing new academic programs for graduate studies, laboratories, research equipments, and university scientific journals. This goal also highlights the importance of applying scientific research ethics and protection of intellectual property in the university and faculties, offering an environment conducive to scientific research and creativity in addition to enhancing the quality of research production and efficient participation in industry and continuing education through applied research.

Aims **Projects Objectives Activities Cost in** 

			thousand
7	14	23	380090

The Third Goal: Acquiring the society's trust

Summary of the third goal: The third goal is basically focusing on developing Society Service and Development of Environment Sector's (in the university and faculties) plans, activities and programs to achieve integration between, and effective distinguished participation of the university and the community in order to contribute to development. This is done through utilizing instruction and scientific research, and transferring technology to the service of the community, the surrounding environment and industry. It is also achieved by the services provided by the university to the society such as caring for the quality of university hospitals, developing veterinary hospitals and developing fish wealth and other hopefully lead to satisfaction services that stakeholders.

Aims	<b>Projects</b>	<b>Objectives</b>	<b>Activities</b>	Cost in
				thousand
6	8	40	142	333050

The Fourth Goal: Ensuring quality of the institutional performance and continuing development

Summary of the fourth goal: The fourth goal aims at of the institutional governance performance through identifying clear criteria for leaders' selection and assessing performance of the human cadres in the university. It introduces transparent systems of accountability and effective mechanisms for monitoring with care for the necessity of achieving continuous development of the skills and abilities of human resources. It also aims at building and developing administrative leaders from the excellent university graduates in addition to developing and updating the university administrative and organizational structures to keep up with the recent changes. It introduces all forms of support to the quality, development and monitoring units the accreditation of the university and its administrations, faculties, academic programs and laboratories.

Aims **Projects Objectives Activities Cost in**thousand

The Fifth Goal: Developing the financial resources

Summary of the fifth goal: The fifth goal supports and varies the resources of financing applied and interdisciplinary research and marketing them. In addition, it seeks creating varied continuous self-sources and encourages self-efforts of supporting and developing the educational, research and service process in addition to the ideal use of the financial resources in a way that achieves the university's and faculties' mission and aims. Furthermore, this goal seeks getting financed projects from donors and preparing financial and monitoring periodical reports that achieves accountability and transparency.

Aims **Projects Objectives Activities Cost in** thousand

The Sixth Goal: Increasing the capacity of the university

Summary of the sixth goal: The sixth goal assures completing the infrastructure, constructions of the existing educational institutions and developing them to meet the needs of the university and faculties. It also assures building varied educational institutions and service centers in the University campus in Benha and El-Obour beside developing and introducing distant learning systems and the university cities system to enlarge their capacity in order to meet the steady increase in the students' numbers.

Aims **Projects Objectives Activities Cost in** thousand

The Seventh Goal: Enhancing the international position of the

#### university

The seventh goal aims to support and enhance strategic partnerships, and exchange experiences with national and international distinguished educational, research and service institutions. It also seeks supporting and developing scientific and research activities and programs for international competition in addition to preparing a good implementation plan for enhancing the university position in the different national and international classifications. Another aim is to newcomers of different nationalities attract supporting and developing a unit of newcomers' care, preparing and enforcing care programs and introducing new academic/ interdisciplinary programs in some specializations according to the needs of the external work market. Finally, it aims at marketing the services introduced to them and raising the awareness of the importance of attracting newcomers to the university.

Aims **Projects Objectives Activities Cost in** thousand

#### The eighth Goal: A digital University

Summary of the eighth goal: The eighth goal assures developing the basic structure of university's information and communication center and network, offering an integrated complete communication environment for using information technology beside developing the design, hosting and updating the university and faculties' portals to enjoy international specifications. This goal is also concerned with developing the e-learning center in the university and expanding the establishment of e-learning units in the faculties as well as developing the human resources information capabilities in the area of technology. Furthermore, this goal seeks promoting the university's digital content (through completing the mechanization of the faculty's libraries, making the international databases system accessible, using the Egyptian Knowledge Bank and electronically publishing the university's scientific journals), mechanization of the university's and faculties' administrations, developing self-sources of the portal and the e-learning center by conducting specialized training programs in information technology for the community surrounding the university.

Aims	Projects	Objectives	Activities	Cost in
				thousand

Table (7): Goals, strategic aims and projects for the university strategic plan 2017 - 2022

	shed students and graduates who are competition and creativity
Strategic aims	Project/ Initiation
1 - 1 Introducing distinguished and developed educational programs that cope with the novelties of the work market and its needs.	1.1.1. Dynamic policies for systems of acceptance, distribution and transfer that meet the students' abilities.
1 - 2 Developing distinguished educational programs that meet the novelties and needs of the work market.	1.2.1 Introducing academic programs and non-traditional ones in the university faculties.
1 - 3 Continuous updating of the teaching/learning strategies and evaluation and training techniques.	<ul><li>1.3.1 Developing teaching/ learning and training strategies and techniques.</li><li>1.3.2. Assessing and evaluating the efficiency of the educational process at the B.A. level</li></ul>
1 - 4 Offering an environment that motivates creativity, innovation and entrepreneurs.  1 - 5 Introducing educational	1.4.1 Establishing centers for scientific excellence and creativity/ innovations in Benha University and in the university's branch in Al-obour, and enhancing the students' innovations, creations and entrepreneurs.  1.5.1 Academic and service support, and students' activities.

corriege etudonte'	
services, students' activities and	
323212323 3223	
distinguished care	
that satisfy	
students.	
1 - 6 Establishing	1.6.1. Establishing centers for
centers for	qualifying students and graduates in
developing and	collaboration with societal
enhancing	institutions.
students' and	
graduates'	
professional and	
practical skills in	
employment sites.	
1 - 7 Enhancing the	1.7.1. Establishing and activating units
relationship	for following up the university's
between the	graduates
graduates and the	
university and the	
employability	
sectors.	
The Second Goal: Qua	lity of the graduate studies system and
the ethics of s	cientific research and creativity
2 - 1 Developing	2.1.1. Developed programs for
currently used	graduate studies and developing new
academic	non-traditional ones.
programs for	2.1.2 Continuous updating for
graduate students	teaching/ learning strategies and
and developing	training and evaluation techniques.
new ones.	traniming arra evaluation teeriniquest
2 – 2 Effective	2.2.1 University research plan that keep
contribution of	up with the national research plans.
scientific research	2.2.2. Applied interdisciplinary research
in implementing	related to industry and continuous
the national	development.
research plans as	act clopinicite.
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well as industry	
and continuous	
development.	
2 - 3 Offering an	2.3.1 Establishing scientific and
environment for	technological incubators .
scientific research	
that stimulates	
creativity.	
2 – 4 Increasing the	2.4.1 Supporting the fund for scientific
capacity of	research and international publishing
research	and incentives for the distinguished.
production.	2.4.2 Funding the university's research
I	centers and laboratories.
	2.4.3. Marketing the scientific research
	papers.
2 – 5 Applying	2.5.1 Establishing and enforcing
scientific research	committees of scientific research ethics
ethics and	in the university and its faculties.
protecting	2.5.2. Protecting the rights of
intellectual	intellectual property in the university
property in the	and its faculties.
university and its	2.5.3. A guide for practices of the ethics
faculties.	of scientific research.
2 - 6 Supporting	2.6.1. Establishing information network
and developing the	about scientific laboratories and
university's unit of	
laboratories and	equipments at the university and linking
the scientific	it to the National Center of Laboratories
	and Equipments.
equipments and	2.6.2. A communication net among the
linking them to the	scientific departments and the central
National Center of	laboratories at the university faculties.
Laboratories and	
Equipments.	
2 - 7 Developing	2.7.1. Issuing scientific international
the scientific	refereed journals with high impact
journals of the	

	Carta
university (with an	factor.
electronic site and	
high impact	
factor).	
	al: Acquiring the society's trust
3 - 1 Developing	3.1.1.Activities and programs from the
plans and	university and its faculties for society
programs of	service.
society service to	
satisfy the	
stakeholders.	
3 – 2 Achieving	3.2.1 Expansion in social participations
integration and	and conventions and increasing
collaboration	representation of societal parties in the
between the	different councils, committees and
university and the	associations in the university and its
society for the	faculties.
contribution in	3.2.2. Developing special units (units for
development.	increasing self-finance).
3 - 3 Utilizing	3.3.1 Distinguished societal
teaching and	participation in the educational and
scientific research	research process for the service of
and technology for	industry.
serving society, the	3.3.2. Developing fish wealth.
surrounding	Siever Developing new treature
environment and	
industry.	
3 - 4 Quality of the	3.4.1 Developing the medical service
university hospital	and performance according the
performance.	requirements of standards of university
	hospitals quality, and being qualified for
	accreditation.
3 – 5 Governance of	3.5.1 Enhancing institutional
university	administration at the university
hospitals.	hospitals.
F	

3 - 6 Developing	3.6.1. supporting and developing the
work at the	veterinary medical service.
veterinary	
hospital.	
The Fourth Goal: Ensuring quality of the institutional	
performance and continuing development	
4 - 1 Governance of	4.1.1.Criteria of leaders' selection and
the institutional	assessing performance of human
performance.	cadres.
	4.1.2 Transparent systems for
	accountability and effective
	mechanisms for its monitoring.
4 – 2 Continuing	4.1.1 Training programs for developing
education for the	the human resources' skills and
human resources	abilities.
skills and abilities.	4.2.2. Assessing job satisfaction.
	4.2.3. Creating and developing
	administrative leaders from the
	excellent graduates.
4 - 3	4.3.1 renewing the administrative and
Administrative and	organizational structures to keep with
structural reform.	the recent changes .
4 – 4 Supporting of	4.4.1 Supporting and developing Unit of
quality,	Projects' Administration, Center of
development and	Quality Assurance and its units, Unit of
monitoring	Strategic Planning in the university and
administrations for	its faculties.
the purpose of	4.4.2 Qualifying the university and
accreditation of the	faculties administration for ISO001/
university and its	2008 or the new ones.
administrations,	4.4.3. Qualifying the university, the rest
faculties,	of the faculties, programs and
educational	laboratories for accreditation.
programs and	ideoratories for decreation.
laboratories.	

The Fifth Goal: I	Developing the financial resources
5 - 1 Supporting	5.1.1 Establishing an information
and varying	network about laboratories and
resources of	scientific equipments in the faculties
financing applied	and linking them to the laboratory and
and	equipments' unit at the university.
interdisciplinary	
research papers	
and marketing	
them.	
5 – 2 The ideal use	5.2.1. Financial reports and periodical
of financial	monitoring that achieve accountability
resources to	and transparency.
achieve the	
university's and	
faculties' mission	
and aims.	
5 - 3 Creating	5.3.1. Creating, varying and continuing
varied and	sources of self-financing.
continuing self	
sources.	
5.4.Encouraging	5.4.1. Disseminating the culture of self-
self-efforts for	financing of the educational, research
supporting and	and service process.
developing the	
educational,	
research and	
service process.	
5.5. Getting	5.5.1. Supporting the university
financed projects	financial resources from donors.
from donors.	
The Sixth Goal: Increasing the capacity of the university	
6 - 1 Increasing	6.1.1.Completing the infrastructure for
opportunities of	meeting the needs of the university in
accessibility to the	Benha and Al-Obour branch.

university and its faculties.	<ul> <li>6.1.2.Building educational and service institutions in the university campus in Kafr Saad.</li> <li>6.1.3.Completing building the existing educational institutions.</li> <li>6.1.4. Building varied educational and service institutions and centers.</li> </ul>
6 - 2 Developing and creating distant learning systems.	6.2.1 Reviewing current trends in implementing applications of distant learning systems.
6 – 3 Developing the system of university cities.  The Seventh Goal: E	1.3.1 Increasing the capacity of the university cities to match the steady increase in the students' numbers.  nhancing the international position of the university
7 - 1 Supporting and enhancing strategic partnerships and exchange of experiences with national and international distinguished institutions.	7.1.1. Making strategic partnerships between the university, on the one hand, and national and international educational, research and service institutions, on the other hand.
6 - 2 Supporting and developing scientific and research activities and programs for international competition.	<ul> <li>7.2.1 Preparing and enforcing collaborative developed academic programs with international related institutions.</li> <li>7.2.1.Collaborative research projects with international related institutions.</li> </ul>
7 – 3 Reaching advanced ranks in	7.3.1 Identifying baseline and preparing an implementation plan for improving

J:66	
different national	the national and international ranking.
and international	
classifications.	
7.4. A university	7.4.1. Supporting and developing Unit
attractive for	of Newcomers' Care in the university.
newcomers from	7.4.2. Awareness raising of the
different	importance of attracting newcomers to
nationalities.	the university.
	7.4.3. Preparing and enforcing
	programs for newcomers' care.
	7.4.4. Designing new academic and
	interdisciplinary programs in some
	specializations to meet the needs of the
	external work market.
	7.4.5. Marketing the services provided
	for the newcomers.
The Pink	
	th Goal: A digital University
8 - 1 Creating an	8.1.1. Developing the university
integrated	infrastructure of the information and
communication	communication center and network.
environment for	
using information	
technology.	
8 - 2 A university	8.2.1 Hosting the university site on the
portal with	Cloud system.
international	8.2.2.Developing the design of the
specifications.	university and faculty portals.
	8.2.3. Designing, hosting and updating
	the electronic sites.
	8.2.4. Improving the university rank in
	Webmatrex – 4icu.
	8.2.5. Developing self-resources of the
	portal.
8 – 3 Developing e-	8.3.1 Producing e- courses, enhancing
learning.	their accessibility and use.
8	, , , , , , , , , , , , , , , , , , ,

	<ul> <li>8.3.2 New strategies for-learning in the university for attracting the newcomers.</li> <li>8.3.3 Adopting new strategies for elearning in the university.</li> <li>8.3.4 Developing human resources, enhancing the efficacy of the workers in e-learning centers, and increasing the number of e-learning units in the faculties.</li> <li>8.3.5 Developing self-resources of the e-learning center.</li> </ul>
8.4. Upgrading the system of digital content.	8.4.1. Completing mechanization of the university and faculties' libraries. 8.4.2. Enhancing the accessibility to international databases systems. 8.4.3. Digital depository for the staff members research papers. 8.4.4. Active use of The Egyptian Information Bank. 8.4.5. Electronic publishing of the scientific periodicals in the university and making them accessible. 8.4.6. Checking the publications of the university staff members and researchers against plagiarism.
8.5. Developing the capabilities of the human resources in the area of information technology.	8.5.1. Improving the efficacy of the training centers in the university administration and the faculties. 8.5.2. Enhancing the university and faculty clerks' skills in the area of information technology. 8.5.3. Enhancing staff members' skills in the recent fields and information technology.

	8.5.4. Developing the university students' skills in the area of information technology. 8.5.5. Self-resource for the university through specialized training programs in the area of information technology for the community surrounding the university.
8.6. Mechanization of work in the university administration and faculties.	<ul> <li>8.6.1. Completing mechanization of students' affairs' administration.</li> <li>8.6.2. Completing mechanization of the exam controls.</li> <li>8.6.3. Completing mechanization of graduate studies' administration.</li> <li>8.6.4. Completing mechanization of staff members' affairs and cultural affairs.</li> <li>8.6.5. Completing mechanization of employees' affairs and financial affairs.</li> <li>8.6.6. Mechanization of the university cities.</li> <li>8.6.7. Implementing e-archiving in all university administrations and faculties.</li> <li>8.6.8. Using a program for administrative communication.</li> <li>8.6.9. Creating a system for electronic payment for services and fees.</li> <li>8.6.10. Mechanization of university hospitals.</li> <li>8.6.11. Mechanization of quality assurance centers and units in the university and faculties.</li> </ul>