Ministry of Higher Education and Academic Research

Gharyan University Annual Report Guide for 2025

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In the name of Allah, the Most Gracious, the Most Merciful.

Praise be to Allah, whose names are sacred, whose blessings are great, and whose bounties are too numerous to count. And prayers and peace be upon the one who was sent as a light to dispel the darkness of souls, and as a mercy to the worlds, our master Muhammad **(peace be upon him)**, the Messenger of Allah and the seal of the prophets.

The University of Gharyan, with its civilizational heritage deeply rooted in history, holds a distinguished position among its Libyan university counterparts. Since its establishment, it has been diligently striving toward excellence, innovation, and leadership, while enhancing community partnership, according to a comprehensive vision based on the principles of sustainable development. This is manifested through high-quality academic programs that aim to effectively contribute to the renaissance of our beloved country and its advancement, in line with its national and pioneering role, alongside developing scientific, educational, and research capabilities, and enhancing knowledge production in various fields.

The University seeks to graduate students who are proficient in their specializations, possess leadership spirit, are characterized by creativity and productivity, and are able to employ their knowledge and skills in serving society and the labor market. It also works, through its qualified teaching staff, to develop scientific research and innovation, and to market its knowledge outputs, contributing to supporting sustainable and comprehensive community development.

The University pays great attention to strengthening its academic programs and keeping pace with the rapid scientific and technological developments witnessed by the contemporary world, believing in the importance of continuous updating of curricula and teaching and learning methods.

The University of Gharyan has been a pioneer in adopting quality standards and striving diligently to achieve national and international accreditation, based on a modern administrative system characterized by efficiency, transparency, and integrity, which provides its services according to the best institutional practices.

Within the framework of its strategic vision, the University has been keen to set ambitious plans to develop its infrastructure and scientific facilities in its various Faculties and branches, enhancing its capacity to achieve sustainable development and keep pace with the needs and future aspirations of society.

Stemming from the fact that the University of Gharyan is an integral part of a society that takes pride in its religious and moral values, it has undertaken a pivotal role in monitoring negative social phenomena that threaten the security and stability of society, and working to address them through scientific research, awareness, and effective community partnerships.

The University's ambitions know no bounds, as it continuously seeks to align its educational outputs, in both undergraduate and graduate studies, with the requirements of practical reality, achieving integration between curriculum efficiency and practical application, and preparing scientifically and professionally qualified graduates.

We believe that universities represent the ideal environment for shaping human beings, developing their scientific and artistic skills, and enhancing their ability to integrate and excel in the labor market, alongside establishing professional ethics and instilling values of scientific integrity, ensuring the preparation of graduates capable of embodying the highest values in their professional and human performance.

Finally, we ask Allah, the Most High, the Most Powerful, to grant us success, to guide us, our professors, and our university members to continue the journey of giving an excellence, and to make our deeds sincere for His noble face.

And our final prayer is that praise be to Allah, Lord of the Worlds.
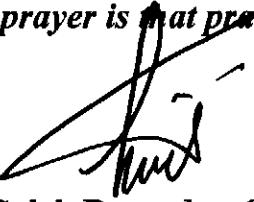
Prof. Dr. Saleh Ramadan Gashout
President of the University of Gharyan

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The University of Gharyan is one of the prestigious higher education institutions in Libya and represents an important scientific and developmental pillar in the Western Mountain region. Its academic beginnings date back to 1985, when the Faculty of Accounting was established in the city of Gharyan, which at that time was one of the faculties affiliated with the University of Tripoli, forming the first nucleus of formal university education in the city.

With the growing societal demand for higher education and the increasing need for qualified national cadres, Gharyan witnessed a gradual expansion in the establishment of Faculties and higher institutes during the subsequent years, which initially operated under the name "University of Departments in Gharyan," in an experiment aimed at providing university education opportunities for the region's youth and bringing educational institutions closer to the local community.

In a later stage, specifically within the policies of developing higher education and unifying administrative structures, the name "Western Mountain University" was adopted to reflect the geographical extension and regional role of the university in serving the cities and areas of the Western Mountain, whether through academic programs or research and community activities.

In 2009, and within comprehensive organizational decisions, the university was merged with the Seventh of April University in the city of Zawiya, as part of a national trend aimed at enhancing integration between higher education institutions and improving the efficiency of academic and financial administration. This stage continued until the issuance of the decision to reorganize and structure Libyan universities in 2018, which restored institutional independence to a number of universities, and the name "University of Gharyan" was officially adopted, thus beginning a new phase of construction and development.

Since its re-establishment as an independent university, the University of Gharyan has experienced a qualitative shift in its academic and institutional journey, represented by horizontal and vertical expansion in the establishment of Faculties and specializations, updating academic regulations, and enhancing educational and service infrastructure. The number of university Faculties has increased to reach twenty faculties distributed across a number of cities and

regions, covering diverse specializations that include medical and health sciences, engineering and technological sciences, applied sciences, humanities and social sciences, and administrative and economic sciences, meeting the needs of the labor market and the requirements of local and national development.

The University pays special attention to the quality of the educational process through developing study plans, adopting modern teaching methods, activating practical and applied education, in addition to supporting scientific research, encouraging academic publication, and building scientific partnerships with universities and research institutions inside and outside Libya.

The University of Gharyan also plays an effective role in serving the community and developing the environment through training programs, scientific consultations, awareness initiatives, and participation in addressing societal issues, stemming from its national responsibility and as an educational institution emanating from the community and committed to its values and principles.

Within the framework of its future vision, the University seeks to achieve quality standards and institutional and programmatic accreditation, develop university governance and management systems, and enhance digital transformation, contributing to raising the level of academic and administrative performance and achieving excellence and sustainability.

The University of Gharyan believes that higher education is the cornerstone in building human beings and developing society, and continuously strives to prepare scientifically and professionally qualified graduates who possess competence, skill, and moral commitment, and are able to effectively contribute to the journey of development and building the nation.

The five-year strategic plan for the University of Gharyan (2022-2027) was launched based on the decision issued by the University President No. (166) of 2021, which mandated the formation of a specialized team to prepare the university's strategic plan, within the framework of the university's efforts to establish institutional strategic planning, enhance governance, and achieve sustainable development. The plan was prepared using a scientific, participatory methodology that went through three main, interconnected stages, as follows:

First: **Preparation and Planning Stage**

This stage focused on building the general framework of the plan by reviewing official documents and regulations governing higher education, analyzing previous plans, and conducting benchmarking comparisons with several local, regional, and international universities to benefit from best practices in education, scientific research, community service, and university administration.

Second: **Plan Preparation and Formulation Stage**

This stage involved organizing workshops and consultative meetings in which academic and administrative leaders, representatives of faculty members, employees, and students participated, contributing to the formulation of the university's vision, mission, and institutional values. Internal and external strategic analysis models for the university environment (SWOT) were completed, along with stakeholder analysis, identification of strategic issues, and formulation of strategic objectives, initiatives, and performance indicators, leading to the preparation of the final document of the strategic plan in its approved format.

Third: **Implementation, Follow-up, and Evaluation Stage**

This stage focuses on transforming strategic objectives into operational plans and executive programs, identifying responsibilities and timelines, and adopting performance measurement indicators, in addition to activating mechanisms for periodic follow-up and evaluation, ensuring measurement of progress, addressing challenges, and achieving continuous improvement in accordance with quality and institutional accreditation requirements.

The strategic plan of the University of Gharyan embodies its institutional identity and reflects its commitment to developing academic and administrative performance, enhancing scientific research, and activating its role in serving society, in line with national and international changes, contributing to the achievement of sustainable development.

The strategic plan is based on the following vision, mission, and objectives:

Vision

To be a leading institution in higher education and community service, distinguished internationally for the quality of its scientific outputs and its capacity for innovation and sustainable development.

Mission

To offer innovative educational programs that keep pace with the requirements of the modern era and align with quality in higher education, helping to prepare distinguished graduates who possess knowledge and skills in all humanities and applied sciences, meeting the needs of society and achieving the development and advancement of various societal institutions.

Objectives

1) To prepare qualified and creative cadres capable of self-learning and innovation, keeping pace with the requirements of sustainable development.

2) To supply the labor market with specialized competencies in various fields, in line with the state's policy for human resource development.

3) To develop the educational process at both the university education and postgraduate studies levels according to the latest educational methods.

4) To conduct applied and theoretical research and studies which contribute to solving social and economic problems and serving society.

5) To link research activity with development plans and future visions of society.

6) To enhance community service through continuous interaction with its economic, social, and cultural institutions, and to provide scientific and technical consultations.

7) To develop human resources and improve their efficiency through continuing education and training programs, and to disseminate scientific and humanistic culture.

8) To expand horizons of scientific cooperation with universities and educational institutions locally and internationally, and to exchange experiences and academic programs.

9) To open up to global experiences and expertise in thought, science, and culture.

10) To update teaching programs, develop academic quality standards, and encourage student activities.

11) To qualify faculty members and develop their skills, and provide necessary incentives to enhance their academic and research performance.

12) To enhance scientific research and research training by developing research plans and programs.

13) To support cooperation with specialized international bodies to exchange expertise and open up to global developments.

Administrative and Functional Structure and Mobility

This section reviews the overall status of the University's administrative structure by presenting human resources data, approved employment patterns, and administrative mobility. This is in addition to administrative performance indicators related to official correspondence and the procurement system.

Table 1: Staff Numbers

Ref.	Description	Total
1	Number of male employees	1326
2	Number of female employees	917
3	Employees without financial IDs	460
4	Appointments	1980
5	Secondments/temporary assignments	6
6	Foreign employees	1
7	Employees assigned at the service's disposal	0
8	Functional staff (Approved)	Approved
9	Year of staff approval	2024

Table 2: Notes on Specific Categories

Ref.	Description	Note
1	Secondment / Cooperation Contracts	None
2	People with disabilities / special needs	None
3	Number of full-time consultants	None
4	Number of part-time consultants	None

Table 3 Administrative Performance Indicators:

Ref.	Indicator	Total
1	Number of transactions recorded in the procurement system	0
2	Number of incoming emails	2166
3	Number of outgoing emails	4030

Education and Learning are the central focus of the academic process at the University of Gharyan. The university strives to provide a quality educational environment that integrates theoretical knowledge with practical application,

ensuring the preparation of graduates who are scientifically and professionally qualified, capable of meeting the demands of the job market and serving the community. This approach is implemented through the development of academic programs, the support of student activities, a focus on educational infrastructure such as laboratories, and the enhancement of graduate studies programs.

The university is home to both Libyan and international students of various nationalities, including both current students and graduates, as presented in Tables 1 through 7 , reflecting its role in accommodating a wide spectrum of learners and offering higher education opportunities on a structured academic basis. The university is also keen on monitoring the status of new students, continuing students, and graduates, ensuring the smooth operation of the educational process and the achievement of effective learning outcomes.

The university's education and learning framework includes a diversity of academic programs at the undergraduate level, in addition to graduate studies programs that contribute to supporting scientific research and building specialized competencies. Student activities are also an integral part of the educational process, playing a vital role in developing personal and leadership skills and fostering a sense of belonging to the university.

Laboratories are a fundamental element in supporting the practical aspects of education. They contribute to reinforcing scientific concepts and connecting them with practical application, in line with academic quality requirements and higher education standards.

Table 4: Statistics of Libyan Students at University of Gharyan–Academic Year 2025–2026

	M	F		M	F		M	F		M	F	
Medicine	10	53	63	74	393	467	0	0	0	84	446	530
Dentistry	3	48	51	31	188	219	0	0	0	34	236	270
Health Sciences	7	84	91	30	225	255	0	0	0	37	309	346
Gharyan Sciences	45	101	146	35	262	297	0	0	0	80	363	443
Assabah Sciences	16	64	80	27	175	202	0	0	0	43	239	282

Faculty	New			Continuing			Special Need			Overall Number		
	M	F		M	F		M	F		M	F	
Pharmacy	0	0	0	27	221	248	0	0	0	27	221	248
Arts & Sciences (Mizdah)	15	21	36	25	59	84	0	1	1	40	81	121
Arts (Gharyan)	37	93	130	172	398	570	0	0	0	209	491	700
Education (Kikla)	14	27	41	9	113	122	0	0	0	23	140	163
Physical Education & Sports Sciences	28	0	28	134	0	134	0	0	0	162	0	162
Education (Mizdah)	12	21	33	22	53	75	0	0	0	34	74	108
Engineering	119	89	208	246	208	454	0	1	1	365	298	663
Accounting	185	113	298	880	722	1602	0	0	0	1065	835	1900
Education (Assabah)	35	61	96	112	162	274	0	0	0	147	223	370
Arts (Assabah)	55	90	145	142	253	395	1	0	1	198	343	541
Law	94	95	189	154	203	357	0	3	3	248	301	549
Information Technology	114	105	219	149	170	319	0	0	0	263	275	538
Education (Gharyan)	15	67	82	29	454	483	0	0	0	44	521	565
Arts & Sciences (Shqiqa)	27	26	53	79	34	113	0	0	0	106	60	166
Preparatory Stage (Medical)	28	321	349	5	13	18	0	0	0	33	334	367
Education (Aweiniah)	36	40	76	153	154	307	0	0	0	189	194	383
TOTAL	895	1519	2414	2535	4460	6995	1	5	6	3431	5984	9415

Table 5: Statistics of International Students at University of Gharyan – Academic Year 2025–2026

Faculty	New			Continuing			Special Need			Overall Number		
	M	F		M	F		M	F		M	F	
Medicine	0	0	0	5	8	13	0	0	0	5	8	13
Dentistry	0	1	1	0	0	0	0	0	0	0	1	1
Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Gharyan Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Assabah Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Pharmacy	0	0	0	2	3	5	0	0	0	2	3	5
Arts & Sciences (Mizdah)	0	0	0	0	0	0	0	0	0	0	0	0
Arts (Gharyan)	0	0	0	0	0	0	0	0	0	0	0	0

Faculty	New		Total	Continuing		Total	Special Needs		Total	Overall Number		Total
	M	F		M	F		M	F		M	F	
Education (Kikla)	0	0	0	0	0	0	0	0	0	0	0	0
Physical Education & Sports Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Education (Mizdah)	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	2	2	0	0	0	0	0	0	0	2	2
Accounting	0	0	0	0	0	0	0	0	0	0	0	0
Education (Assabah)	0	0	0	0	0	0	0	0	0	0	0	0
Arts (Assabah)	0	0	0	0	0	0	0	0	0	0	0	0
Law	0	0	0	0	0	0	0	0	0	0	0	0
Information Technology	0	0	0	2	1	3	0	0	0	2	1	3
Education (Gharyan)	0	0	0	0	0	0	0	0	0	0	0	0
Arts & Sciences (Shqiqa)	0	0	0	0	0	0	0	0	0	0	0	0
Preparatory Stage (Medical)	2	4	6	3	4	7	0	0	0	5	8	13
Education (Aweiniah)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	7	9	12	16	28	0	0	0	14	23	37

Table 6: Statistics of Graduating Libyan Students at University of Gharyan – Academic Year 2024–2025

Faculty	Undergraduate		Total	Master		Total			Total	Overall Number		Total
	M	F		M	F		M	F		M	F	
Medicine	7	63	70	0	0	0	0	0	0	7	63	70
Dentistry	7	33	40	0	0	0	0	0	0	7	33	40
Health Sciences	0	6	6	0	0	0	0	0	0	0	6	6
Gharyan Sciences	9	88	97	0	0	0	0	0	0	9	88	97
Assabah Sciences	4	53	57	0	0	0	0	0	0	4	53	57
Pharmacy	2	7	9	0	0	0	0	0	0	2	7	9
Arts & Sciences (Mizdah)	2	11	13	0	0	0	0	0	0	2	11	13
Arts (Gharian)	38	45	83	0	0	0	0	0	0	38	45	83
Education (Kikla)	7	30	37	0	0	0	0	0	0	7	30	37
Physical Education & Sports Sciences	17	0	17	0	0	0	0	0	0	17	0	17
Education (Mizdah)	6	4	10	0	0	0	0	0	0	6	4	10

Faculty	Undergraduate		Total	Master's		Total	PhD		Total	Overall Numbers		Total
	M	F		M	F		M	F		M	F	
Engineering	47	37	84	0	0	0	0	0	0	47	37	84
Accounting	151	55	206	0	0	0	0	0	0	151	55	206
Education (Assabah)	30	41	71	0	0	0	0	0	0	30	41	71
Arts (Assabah)	25	53	78	0	0	0	0	0	0	25	53	78
Law	21	28	49	0	0	0	0	0	0	21	28	49
Information Technology	32	31	63	0	0	0	0	0	0	32	31	63
Education (Gharyan)	13	154	167	0	0	0	0	0	0	13	154	167
Arts & Sciences (Shqiqa)	14	8	22	0	0	0	0	0	0	14	8	22
Education (Aweiniah)	18	19	37	0	0	0	0	0	0	18	19	37
TOTAL	450	766	1216	0	0	0	0	0	0	450	766	1216

Table 7: Statistics of Graduating International Students at University of Gharyan – Academic Year 2024-2025

Faculty	Undergraduate		Total	Master's		Total	PhD		Total	Overall Numbers		Total
	M	F		M	F		M	F		M	F	
Medicine	0	2	2	0	0	0	0	0	0	0	2	2
Dentistry	0	0	0	0	0	0	0	0	0	0	0	0
Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Gharyan Sciences	0	1	1	0	0	0	0	0	0	0	1	1
Assabah Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Pharmacy	0	0	0	0	0	0	0	0	0	0	0	0
Arts & Sciences (Mizdah)	0	0	0	0	0	0	0	0	0	0	0	0
Arts (Gharyan)	0	0	0	0	0	0	0	0	0	0	0	0
Education (Kikla)	0	0	0	0	0	0	0	0	0	0	0	0
Physical Education & Sports Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Education (Mizdah)	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Accounting	1	0	1	0	0	0	0	0	0	1	0	1
Education (Assabah)	0	0	0	0	0	0	0	0	0	0	0	0
Arts (Assabah)	0	0	0	0	0	0	0	0	0	0	0	0
Law	0	1	1	0	0	0	0	0	0	0	1	1

Faculty	Undergraduate			Masters			PhD			Overall Number		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Information Technology	0	0	0	0	0	0	0	0	0	0	0	0
Education (Gharyan)	0	2	2	0	0	0	0	0	0	0	2	2
Arts & Sciences (Shqiqa)	0	0	0	0	0	0	0	0	0	0	0	0
Education (Aweiniah)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	6	7	0	0	0	0	0	0	1	6	7

Scientific research is considered one of the fundamental pillars upon which the mission of the University of Gharyan is based, as it is a higher education institution that seeks to produce knowledge, localize it, and employ it in serving society and national development. Based on this role, the university has given increasing attention to scientific research in its various theoretical and applied fields, making it an essential element in its strategic plans alongside the educational process and community service.

The University of Gharyan, through its various scientific, medical, engineering, humanities, and applied Faculties, works to support and encourage scientific research among faculty members, researchers, and graduate students by adopting stimulating policies and providing an academic environment that supports creativity and innovation. These efforts contribute to directing research toward addressing priority societal and development issues, which enhances the university's connection with its local and national surroundings.

In terms of organizing and publishing scientific output, the university is keen to issue peer-reviewed scientific journals concerned with publishing original research in accordance with approved scientific standards, ensuring content quality, methodological soundness, and transparent peer review. These journals represent an important scientific platform to highlight researchers' contributions and enhance the university's academic presence at both local and international levels.

The scientific research activity at the university also includes research published in scientific journals and conferences inside and outside Libya, which reflects the level of scientific competence of faculty members and contributes to raising the university's ranking and enhancing its academic reputation. This research varies between basic and applied studies, serving different scientific and humanities specializations.

In addition to scientific publishing, the University of Gharyan pays special attention to organizing workshops, seminars, and training courses of a research and scientific nature, which aim to develop research skills and enhance researchers' capabilities in research methodology, scientific analysis, academic publishing, and research ethics. These scientific activities represent a fundamental resource for building an aware academic community capable of keeping pace with modern scientific developments.

Accordingly, scientific research at the University of Gharyan forms an integrated system that seeks to achieve quality and excellence, linking theoretical knowledge with practical application, which enhances the university's role as an effective and influential scientific center in the path of sustainable development.

Based on the importance of organizing and documenting research work in a methodical manner, this report will address the aspects of scientific research at the University of Gharyan in detail, with each aspect having a separate section that deals with its content individually. This includes a separate presentation of scientific research, scientific journals issued by the university, published research, in addition to workshops, seminars, and training courses, with an explanation of the role of each aspect in supporting the research process, and an analysis of its contributions to developing academic performance and enhancing the quality of scientific outputs at the university and its various Faculties.

First: Scientific Journals

Within the framework of the University of Gharyan's commitment to the policies of the Ministry of Higher Education and Scientific Research, and its keenness to align its academic and research programs with the targets of the National Strategic Plan for Higher Education Development, the university gives scientific

research a central position as one of the basic pillars for developing the university education system, enhancing its quality, and raising its educational and research outputs. The university pursues this approach based on its deep understanding of the importance of scientific research in producing knowledge, supporting innovation, and contributing to finding scientific and practical solutions to the development challenges facing society, in addition to its vital role in enhancing the competitiveness of universities and raising their academic ranking at both local and international levels.

During the period covered by this report, the University of Gharyan has sought to build and strengthen an integrated scientific research system based on providing a stimulating and supportive research environment, and enabling faculty members and researchers to perform their research role efficiently and effectively. This included working on developing policies and procedures regulating scientific research, encouraging individual and group research work, and supporting research initiatives that align with national development priorities and the needs of the local community, which contributes to strengthening the relationship between the university and society, and establishing the university's role as a knowledge-producing institution and a fundamental resource for sustainable development.

The university also paid special attention to developing the research capabilities of faculty members and researchers by encouraging participation in various scientific activities, supporting scientific publication in peer-reviewed and accredited scientific journals and periodicals, and adhering to the ethics of scientific research and academic quality standards. These efforts aim to raise the level of scientific output, improve the quality of research outputs, and increase publication rates in journals with accredited classification, which positively reflects on the academic reputation of the university and enhances its scientific presence regionally and internationally.

In this context, the University of Gharyan publishes six peer-reviewed scientific journals, which represent one of the main tools for supporting the system of scientific research and academic publishing at the university. These journals are concerned with publishing high-quality original research, specialized studies, and scientific reviews in various scientific and humanities fields, in both Arabic and

English, which provides broader opportunities for exchanging scientific knowledge and enhancing research communication between researchers from inside and outside the university. These journals strictly adhere to approved academic publishing standards, requiring the originality of the scientific works submitted for publication, that they have not been previously published or submitted to any other entity, in addition to subjecting them to precise and transparent scientific peer review procedures that ensure the quality of scientific content, objectivity of evaluation, and credibility of research results.

The scientific journals issued by the University of Gharyan have contributed to providing reliable scientific platforms for publishing the scientific output of faculty members and researchers, supporting research activity within Faculties and research centers, and promoting a culture of scientific research and sound academic publishing. These journals have also played a prominent role in enhancing the university's academic presence, establishing its position as an effective educational and research institution at both local and international levels, in addition to their contribution to achieving quality and institutional accreditation targets by adhering to academic excellence standards and controlling the quality of research outputs.

Despite the challenges facing the scientific research system, especially the limited financial resources and support allocated to research activities, the University of Gharyan continues its efforts to enhance and develop scientific research through the proper utilization of available resources, encouraging research partnerships and academic cooperation with universities and research institutions inside and outside Libya, and benefiting from the scientific expertise available among its academic staff.

In this context, the university affirms that enhancing support for scientific research is one of its strategic priorities for the next stage, due to its direct impact on developing academic performance, improving the quality of university education, and enhancing the university's ability to effectively contribute to serving society and achieving comprehensive development goals. The university concludes this section by affirming its firm commitment to continue supporting scientific research and academic publishing, and working on developing its mechanisms and tools, in a way that ensures the sustainability of research activity,

raises the level of scientific outputs, and enhances the position of the University of Gharyan as a leading academic and research institution that effectively contributes to building a knowledge economy and keeps pace with rapid scientific and technological developments.

Second: Research Papers in Gharyan University Scientific Journals:

Table (8) provides a detailed and comprehensive presentation of all research activities published in the university's peer-reviewed scientific journals. It includes explanatory data on the nature and diversity of these activities and their contribution to supporting the university's scientific output. The table also identifies the research works that have been approved and indexed in the Dolj platform, reflecting adherence to academic standards and the quality of scholarly publishing, while contributing to the documentation of research outputs and strengthening the university's presence in scientific databases and platforms.

Table (8) presents all research activities that have been published in the university's peer-reviewed scientific journals.

No.	Academic Institution	Field of Research	Local	International	Journal Name	Number of Papers
1	University of Gharyan	Engineering Sciences	✓	✓	University of Gharyan Journal of Engineering Sciences	17
		Educational and Psychological Sciences	✓	✓	Gharyan University Journal of Educational and Psychological Sciences	18

Third: Seminars

Seminars play a vital role in promoting academic interaction and knowledge exchange within the University of Gharyan by providing a platform to present research ideas, discuss scientific developments, and develop analytical and critical skills. These events are organized through the university's various Faculties , their departments, and internal offices, and also include partnerships with external institutions, which contributes to leveraging diverse expertise at both the local and international levels.

The seminars focus on broadening the horizons of participants, promoting academic collaboration, and keeping up with scientific and innovative developments, in addition to supporting research projects and academic initiatives. They also contribute to building a professional and academic network among faculty members, administrative staff, and technical staff, and enhance an environment of continuous learning and the development of institutional performance.

The following table outlines the most prominent seminars held by the university's Faculties , departments, and offices, both internally and externally, along with the organizing body, the target audience, and the nature of each seminar.

The following] Table (9) presents the most prominent seminars conducted by the university's faculties, departments, and offices during the year 2025.

Table (9) presents the most prominent seminars conducted by the university's faculties, departments, and offices.

No.	Specialization	Seminar Title	Date Held	Sponsoring Entity	Venue
1	Science	The Power of Genetic Fingerprinting in Human Identification	11/12/2025	Faculty of Sciences/ Gharyan	Main Auditorium of the Faculty
2		Rickettsia: From Definition to Diagnosis and Prevention... A Scientific Awareness Vision	20/10/2025		
3	Accounting	How to Prepare for Final Examinations	02/01/2025	Faculty of Accounting	Faculty Auditorium
4		Administrative Correspondence	21/12/2025		
5		Sustainable Development and the Extent of Achieving Its Goals in Libya	22/12/2025		
6		Insurance Between Theoretical Knowledge and Practical Application	30/12/2025		
7		Supporting Developing Institutions and the International Transfer of	31/06/2025		

No.	Specialization	Seminar Title	Date Held	Sponsoring Entity	Venue
		Developing Countries' Economies			
8	Health Sciences	Seminar on the Basics of Physical Therapy	24/04/2025	Department of Physical Therapy – Al-Hilal Physical Therapy Center	Faculty of Health Sciences
9		Orientation Day Seminar	29/09/2025	Faculty of Health Sciences	
10	Law and Political Science	Constitutional Inquiries (Simulation of the Constituent Assembly for Drafting the Constitution)	27/02/2025	Faculty of Law and Political Science	Faculty Auditorium
11		The Libyan Political Roadmap: "Lessons Learned from Previous Political Dialogues: Skhirat – Geneva – Tunis"	25/12/2025		
12		"The Theory of Constitutional Necessity and the Possibility of Its Application to the Libyan Case"	23/10/2025		Meeting Hall, University of Gharyan
13	Medicine	Scientific Seminar: "World Health Day"	07/04/2025	Office of Community and Environmental Service	Faculty of Medicine
14		Scientific Seminar on the Occasion of World No Tobacco Day	31/05/2025		
15		Scientific Seminar on the Occasion of the International Day Against Drug Abuse	29/06/2025		
16		Scientific Seminar on the Occasion of World AIDS Day	01/12/2025		
17	Arts	Risks of Digital Violence Against Women: Reality and Confrontation Mechanisms	23/12/2025	Office of Scientific Affairs at the Faculty	Faculty of Arts / Gharyan
18	Information Technology	National Information Technology Day: Toward a	01/06/2025	Faculty of Information Technology &	Faculty of Science

No.	Specialization	Seminar Title	Date Held	Sponsoring Entity	Venue
		Distinguished Technological Future		Faculty of Science	Auditorium – Gharyan
19	Arts and Sciences	The Palestinian Issue and the Development of the Resistance Movement (1948–2023)	06/07/2025	Department of History & Quality Assurance Office	Faculty of Arts and Sciences-Shgiga
20	Engineering	ISO as a Quality System in Universities	28/05/2025	University of Gharyan	Faculty of Engineering
21	Education	Illegal Migration and Its Social and Psychological consequences	25/12/2025	Department of Geography	Faculty of Education / Gharyan
22		The Cultural Role of the Teacher in Developing Society (Boycott as a Model)	03/07/2025	University of Gharyan	
23	Islamic Studies	Promoting National Culture and Love of the Homeland Among Students	07/12/2025	Faculty of Education – Mizdah	Faculty of Education – Mizdah
Total		23			

Fourth: Workshops

Workshops are a pivotal tool in enhancing the educational process and professional development within the University of Gharyan, as they contribute to the transfer of expertise and exchange of knowledge among faculty members, employees, and specialists, thereby supporting the improvement of academic and administrative efficiency. These workshops are offered by the university's various Faculties , departments, and internal offices, and are conducted either within the university or in collaboration with external entities, reflecting the university's commitment to integrating diverse expertise and broadening the scope of benefiting from local, regional, and international initiatives.

These workshops focus on developing technical and research skills, enhancing leadership capabilities, fostering innovative thinking, and supporting research projects and pioneering initiatives, in addition to empowering employees to

improve administrative and technical performance. They also provide a platform for academic interaction and the exchange of best practices among participants, which contributes to achieving integration between theoretical education and practical application, and establishes a culture of continuous learning in the university environment.

The following Table (10) shows the most prominent workshops implemented by the various university faculties, departments, and offices, both internally and externally, with an explanation of the organizing body, the target audience, and the nature of each workshop.

Table (10) shows the most prominent workshops conducted by the various university faculties, departments, and offices.

No.	Specialization	Workshop Title	Workshop Themes	Venue	Workshop Date
1		Artificial Intelligence Tools in Scientific Research and Community Service	• Introduction to AI tools and their use in scientific research.• Role of AI in community service and data analysis.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	06/02/2025
2		Academic Presentation	• Skills for preparing and delivering academic lectures effectively.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	07/05/2025
3	Sciences	Preparation of Quartz Sand Samples for Microscopic Grain Analysis	Techniques for preparing samples for microscopic examination.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	21/05/2025
4		Fundamentals of Writing a Scientific Review Article	Steps for writing a comprehensive and reliable scientific review.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	22/05/2025
5		Academic Writing and Artificial Intelligence: Between Creativity and Academic Integrity	Integrating creativity while adhering to academic integrity.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	02/11/2025
6		Practical Workshop on Measuring pH and EC of Soil and Aqueous Solutions	Hands-on training on measuring soil and solution properties.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	23–24/07/2025

No.	Specialization	Workshop Title	Workshop Themes	Venue	Workshop Date
7		AI Workshop – From Idea to Publication (Smarter Research – Less Time)	Using AI to accelerate and improve research production.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	27/10/2025
8		AI Workshop – Write Smart: AI for Mastering Academic Writing	Enhancing academic writing using AI techniques.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	24/11/2025
9		SPSS Training Workshop for Faculty of Science Staff – Gharyan	Training on using SPSS statistical software for data analysis.	Faculty of Sciences / Gharyan Main Auditorium of the Faculty	31/12/2025 (Ongoing)
10	Science and Training	Employing Generative AI Tools to Analyze Relationships Between Previous Studies and Identify Research Gaps	• Analyzing relationships between previous studies.• Identifying research gaps.	University Administration Meeting Hall	25–26/05/2025
11		SPSS Training Workshop for University of Gharyan Employees	Training on using SPSS statistical software for data analysis.	Faculty of Science – Gharyan	06, 09 & 10/07/2025
12		SPSS Training Workshop for University of Gharyan Faculty Members	Training on using SPSS statistical software for data analysis.	Computer Lab, Faculty of Sciences – Gharyan	14/07/2025 16–17/07/2025 20–21/07/2025
13	General Administration	Personal Skills Development	• Time management and prioritization.• Preparing professional correspondence and reports.• Problem-solving and decision-making.	Conference Hall, Faculty of Medicine	17/09/2025
14		University and Administrative Law	• University law and its executive regulations.• Labor relations law.	General Administration Meeting Hall	22/10/2025

22

No.	Specialization	Workshop Title	Workshop Themes	Venue	Workshop Date
15	Offices of Faculty Members (Deans)	Organizational Behavior in Higher Education	• Concept of organizational behavior.• Universities' specific characteristics: values and trends.	Center for Entrepreneurship and Innovation	12–14/08/2025
16	Activity Coordinators	Duties of Activity Management and Challenges Facing Activity Departments in Faculties	Annual planning, logistical challenges, infrastructure, talent nurturing.	Faculty of Engineering	19/11/2025
17	Arts	Generative Artificial Intelligence	Introduction to generative artificial intelligence.	Faculty of Arts / Gharyan	14–17/07/2025
18	Arts and Sciences	The Journey of Scientific Research from Writing to Printing	• Introduction to scientific research.• Stages of writing scientific research.• Final formatting and submission.	Faculty of Arts and Sciences / Mizda	15/11/2025
19	Health Sciences	Workshop on Preparation and Presentation Skills	Content planning and development. Visual design principles. Body language and public speaking skills.	Faculty of Health Sciences	23/04/2025
20		Workshop on Reception and Information Desk Skills	• Importance of professional appearance.• Effective communication skills (verbal & non-verbal).• Visitor management and guidance (social intelligence).• Dealing with difficult situations and angry audiences.	Faculty of Health Sciences	05/07/2025
21		Training Workshop on Slide Preparation Techniques	• Laboratory basics and equipment.• Tissue preparation steps.• Staining techniques.• Mounting and final examination.• Common errors and solutions.• Practical component.	Faculty of Health Sciences	13/06/2025

No.	Specialization	Workshop Title	Workshop Themes	Venue	Workshop Date
22		Employing AI Tools in Scientific Research and Healthcare	• Introduction to AI, its types and applications.• Practical application of various AI tools in scientific research.	Faculty of Engineering	24/02/2025
23	Law and Political Science	Essential Skills for University Students	• Introduction to university life. Thinking skills. Strategic planning skills. Public speaking skills. Leadership skills. Teamwork skills. Time and priority management. Success-building skills.	Faculty of Law and Political Science Faculty Auditorium	10/02/2025
24		Steps of Scientific Research	Using AI programs in scientific research.	Faculty Library	22/02/2025
25	International Public Prosecution Book Fair	Mock Trial	• Simulation of the Public Prosecution Authority.• Simulation of the Defence Authority.	General Union of University Students – International Public Prosecution Book Fair	20/10/2025
26	Engineering	Overview of Department : Courses and Fields of Application	Introducing students to the department and its fields.	Faculty of Engineering Faculty Auditorium	11/01/2025
27	Arts and Sciences	Designing Research in Arabic Language	Introduction to scientific research methodologies.	Tunisia	11/05/2025
28		Artificial Intelligence and Its Role in University Education	Importance of AI technology in the educational process and challenges facing its use.	Faculty of Arts and Sciences- Shgiga	18/12/2025
29	Education	Fundamentals of Statistical Analysis	• Statistical analysis using SPSS.• Statistical analysis using R / R. Studio.	Faculty of Education Library – Gharyan	16–17/12/2025
30		Winter of Maresh –	Philosopher Najib Al-Hassadi	Traditional Industries Headquarters	10/11/2025
31	Accounting	Modern Accounting Systems	Classical accounting systems and their role in entrenching financial corruption.	Faculty of Accounting Auditorium	28/12/2025

No.	Specialization	Workshop Title	Workshop Themes	Venue	Workshop Date
32		Accounting for Maritime Transport Vessels	Passenger transport – cargo transport – oil tankers.	Faculty Auditorium	31/12/2025
33	Science	Natural Plants and Their Role in Alternative Medicine	Medicinal plants and their traditional uses in Libya; interactions between medicinal plants and chemical drugs; prospects of scientific research in developing plant-based medicines.	Faculty of Science – Al-Asabaa Auditorium	01/06/2025
34	General Administration	Workshop on the Armonia Project Agreement Signed Between a Group of Libyan Universities and the Euro-Mediterranean University Union	Armonia Project and the European Credit Transfer System (ECTS).	University Administration	20/05/2025

Fifth: Training

The University of Gharyan pays special attention to the field of training and capacity development, considering it a fundamental pillar that supports the educational process and institutional development, and an effective tool for enhancing the efficiency of faculty members, administrative staff, and technical personnel. This contributes to improving academic and administrative performance and enhancing the quality of education and learning. The Training and Development Center at the University of Gharyan is the cornerstone for advancing human resources within the university, as it aims to bridge skill gaps and update knowledge to keep pace with scientific and technological developments, and enhances the ability to apply best practices in university work.

In this context, the Center plays a pivotal role in planning, implementing, and following up on training activities by preparing annual training plans stemming from the needs of the Faculties and departments, organizing specialized courses and workshops, and building training partnerships with educational and professional institutions inside and outside the university. It also works on

consolidating a culture of continuous learning, developing human competencies, and enhancing institutional capacities, in line with the university's directions and the requirements for quality and academic accreditation.

Objectives of the Center:

♣ To enhance the efficiency of the academic staff in the fields of scientific research and modern educational technologies,

♣ To develop the administrative and technical skills of employees to ensure the quality of institutional performance,

♣ To keep pace with the technological boom by integrating artificial intelligence tools into university work,

♣ To enhance the personal and leadership skills of university affiliates.

The training programs for the year 2025 diversified to include four main tracks:

1. **The Technical and Artificial Intelligence Track**: Included courses on generative AI, text processing, and email management.

2. **The Research and Statistical Track**: Focused on the SPSS program for statistical analysis.

3. **The Administrative Track**: Included a course on preparing administrative correspondence and reports.

4. **The Personal Track**: A personal skills development course.

The following Table (11) shows some of the courses conducted by the Training and Development Center during the year 2025:

Table (11) presents a selection of courses organized by the Training and Development Center.

No.	Course Presenter	Position	Workplace	Course Title	Start Date	End Date
1	Dr. Mabrouka Abdelsalam Ali Nouejm	Faculty Member	Accounting	Preparing Administrative Correspondence and Reports	11 May 2025	15 May 2025
2	Dr. Mabrouka Abdelsalam Ali Nouejm	Faculty Member	Accounting	Preparing Administrative Correspondence and Reports	25 May 2025	29 May 2025
3	Dr. Mabrouka Abdelsalam Ali Nouejm	Faculty Member	Accounting	Preparing Administrative Correspondence and Reports	22 June 2025	25 June 2025
4	Dr. Intisar Al-Mahdi Al-Jali	Faculty Member	Gharian Sciences	Generative Artificial Intelligence	25 May 2025	26 May 2026
5	Asst. Prof. Samar Al-Taher Al-Arabi	Faculty Member	Gharian Sciences	Generative Artificial Intelligence	25 May 2025	26 May 2026
6	Asst. Prof. Abdel-Mutalib Mohamed Al-Arabi	Faculty Member	Gharian Sciences	SPSS Program for Statistical Analysis	6 July 2025	10 July 2025
7	Asst. Prof. Manal Khalifa Hassan	Faculty Member	Gharian Sciences	SPSS Program for Statistical Analysis	6 July 2025	10 July 2025
8	Asst. Prof. Abdel-Mutalib Mohamed Al-Arabi	Faculty Member	Gharian Sciences	SPSS Program for Statistical Analysis	14 July 2025	21 July 2025
9	Asst. Prof. Manal Khalifa Hassan	Faculty Member	Gharian Sciences	SPSS Program for Statistical Analysis	14 July 2025	21 July 2025

No.	Course Presenter	Position	Workspace	Course Title	Start Date	End Date
10	Asst. Prof. Abdel-Wahed Mohamed Abdullah	Staff	Faculty Members Administration	Word Processing, Spreadsheets, and Email Management	10 Aug 2025	27 Aug 2025
11	Dr. Intisar Al-Mahdi Al-Jali	Faculty Member	Gharian Sciences	Word Processing, Spreadsheets, and Email Management	10 Aug 2025	27 Aug 2025
12	Asst. Prof. Amina Ramadan Al-Shatiwi	Faculty Member	Gharian Sciences	Word Processing, Spreadsheets, and Email Management	10 Aug 2025	27 Aug 2025
13	Dr. Mabrouka Abdelsalam Ali Nouejm	Faculty Member	Accounting	Personal Skills Development	14 Oct 2025	16 Oct 2025
14	Dr. Intisar Al-Mahdi Al-Jali	Faculty Member	Gharian Sciences	Generative Artificial Intelligence	20 Nov 2025	23 Nov 2025
15	Asst. Prof. Samar Al-Taher Al-Arabi	Faculty Member	Gharian Sciences	Generative Artificial Intelligence	20 Nov 2025	23 Nov 2025

The following Table (12) presents the training percentage of the staff across the various university Faculties:

Table (12) presents the percentage of staff training across the various faculties of the university.

Department / Entity	Courses Conducted	Trainees	Total Staff	Trainee Participation (%)
Offices of Faculty Members in Faculties (Directors)	2	17	20	85%
Faculty Registration (Registrars)	1	16	20	80%
Administrative & Financial Affairs in Faculties (Directors)	1	15	20	75%
Faculties (Faculty Members – Applied)	3	91	451	20%
Financial Department & Treasury	1	14	29	48%
General Administration	5	62	691	9%

Notes:

- Trainee Participation (%) = (Number of Trainees ÷ Total Staff) × 100
- This table highlights the engagement of staff in training activities across departments, indicating areas of high and low participation.

Entrepreneurship and Innovation:

The University of Gharyan recognizes that leadership and innovation are two fundamental pillars in building a modern university capable of keeping pace with global developments and making a positive impact on society and its economy. From this standpoint, the university fosters a culture of innovation and entrepreneurship within its academic environment by encouraging students and faculty members to propose innovative ideas and projects capable of responding to the challenges of society and the needs of the job market.

At the level of its internal activities, its institutions and academic sectors organize events and workshops aimed at instilling the concepts of entrepreneurship in the academic context and enhancing students' skills in innovation and transforming ideas into viable projects. The university also utilizes these events to build a network of relationships between students, supporting entities, and the entrepreneurship community.

The University of Gharyan works to establish a conducive environment for entrepreneurship and innovation by supporting creative teams, establishing external partnerships, and integrating entrepreneurial projects into its educational and research activities. This contributes to preparing graduates capable of facing the challenges of the 21st century. The following is an organized overview of the university's efforts in the field of entrepreneurship and innovation, presented through a table (13) that highlights the most prominent related activities and initiatives.

Table (13) highlights the most prominent related activities and initiatives.

No	Institution	Program	Field	Target Group	Outcomes
1	Gharyan Entrepreneurship and Innovation Center	Robotics Championship	Championship Sponsorship	Libyan Robotics Teams	Sponsorship
2	South Mediterranean University – Tripoli	Workshop	Entrepreneurship	Students and Faculty Members	Awareness
3	Faculty of Industrial Technology – Misurata	Technical Innovation Competition	Innovation	Student Team	Participation
4	Libyan Authority for Scientific Research – Tripoli	Committee and Workshops for the Libyan Young Innovator Award	Entrepreneurship and Innovation	Children	Awareness and Program Development
5	National Program for Small and Medium Enterprises – Tripoli	Workshops	Training	Entrepreneurs	Skill Development
6	University Innovation and Entrepreneurship Exhibition – University of Tripoli	Exhibition	Entrepreneurship	Entrepreneurs	Participation and Excellence
7	Entrepreneurship Center – Enhancing Labor Market Alignment Skills	Workshop	Entrepreneurship	Students and Faculty Members	Awareness
8	Academy of Graduate Studies – Janzour – Aligning Graduates' Skills with Labor Market Requirements	Panel Discussion	Entrepreneurship	Directors of University Entrepreneurship Centers	Policy and Procedural Recommendations

No	Institution	Program	Field	Target Group	Outcomes
9	Entrepreneurship Center, University of Tobruk	Entrepreneurship Exhibition	Entrepreneurship	Directors of University Entrepreneurship Centers	Participation and Evaluation

The University of Gharyan is committed to strengthening its path of international cooperation, viewing it as a key pillar for developing higher education and scientific research, and as an effective means of engaging with regional and international academic and institutional experiences. This orientation is part of the university's efforts to exchange expertise, improve academic performance, and enhance the quality of its educational and research programs, all in line with the accredited standards of higher education institutions.

The university works to foster its international cooperation relations by signing memoranda of understanding, participating in joint programs and initiatives, and engaging with universities, scientific institutions, and relevant organizations. This contributes to enhancing institutional capacity, broadening the horizons of students and faculty members, and strengthening the university's presence in the international academic arena.The following Table (14) outlines the aspects of international cooperation at the University of Gharyan, including the partner institutions and the nature of the cooperation, based on the data available at the time of this report's preparation.

Table (14) outlines the aspects of international cooperation at the University of Gharyan, including the partner institutions involved.

Entity	Contracting Parties	Scope of the Agreement	Local	International	Duration of Agreement (Years)	Date of Signature
Gharyan University	Gharyan University & Al Manar University (Republic of Tunisia)	Academic cooperation	—	✓	5	11 /11/2025

Entity	Contracting Parties	Scope of the Agreement	Local	International	Duration of Agreement (Years)	Date of Signature
	Gharyan University & Kayseri University (Republic of Turkey)	Academic cooperation	—	✓	5	11/10/ 2025
	Gharyan University & Bahçeşehir University (Republic of Turkey)	Academic cooperation	—	✓	5	11/10 2025
	Gharyan University & Istanbul Aydın University (Republic of Turkey)	Academic cooperation	—	✓	3	11/10 2025
	Gharyan University & Olga International Academy	Higher education, scientific research, and vocational training	—	✓	3	20 /11/2025
	Gharyan University & Water Research and Technologies Center (Republic of Tunisia)	Research and development projects	—	✓	Not specified	24/11 2025
	Gharyan University & Biotechnology Research Center	Scientific and research cooperation	✓	—	3	11/5 /2025

The University of Gharyan is committed to enhancing its community and environmental role, considering it as one of the cornerstones of its educational and developmental mission. The 2025 academic year witnessed the implementation of numerous activities and events that reflected the commitment of the university's Faculties to their responsibilities towards the local community and its various institutions.

The community and environmental service activities were diverse, encompassing areas such as health awareness, environmental protection, educational support, capacity building, and cultural and national activities. These activities targeted students, faculty members, staff, and alumni, as well as segments of the local community, and were held in partnership with government entities and civil society organizations. The activities also included organizing several scientific seminars with general and open invitations to the local community, as part of an effort to disseminate scientific knowledge and enhance engagement between the university and society.

In the health sector, awareness campaigns and lectures were implemented, focusing on the early detection of breast cancer and promoting health culture. In addition, visual awareness materials were created for the community, which contributed to raising the level of awareness and encouraging preventive behaviors. In the environmental field, activities included tree-planting campaigns, awareness workshops on natural resources and wetlands, and dialogue sessions addressing local environmental issues, reflecting the university's interest in environmental sustainability and its connection to societal issues.

The university also contributed to supporting the educational process by offering lectures for secondary school certificate students, participating in counseling and guidance activities, hosting admission exams for various entities, and supporting graduates by enhancing opportunities to connect them with the job market. In the cultural and national spheres, religious and cultural events, science days, and national occasions were organized, all of which contributed to promoting values of belonging and social responsibility among students.

Additionally, training courses and workshops were conducted in the areas of dialogue and active citizenship, as well as for improving employee efficiency. Specialized workshops on the use of modern technologies and artificial intelligence in scientific research and healthcare were also held, contributing to the development of academic and professional performance.

To document the activities of the University of Gharyan in community and environmental service for the 2025 academic year, all activities were classified

by main areas, with their number, participating Faculties, target audiences, and partnerships identified. The following table (15) illustrates this classification and highlights the diversity of the activities.

Table (15) illustrates this classification and highlights the diversity of the activities.

Activity Domain	Number of Activities	Target Audience	Partner Institutions / Participating Bodies
Health promotion and awareness	10	Students, administrative staff, and the local community	Awareness teams and health organizations
Environmental sustainability	5	Students and faculty members	Civil society organizations and local plant nurseries
Education and professional training	12	Students and graduates	Student unions, governmental institutions, and other institutes
Cultural, religious, and national activities	7	Students and the local community	Faculty administrations and student groups
Public scientific seminars	6	Local community and researchers from various universities and institutes	Academic institutions and civil society organizations
Sports and recreational activities	4	Students and administrative staff	Student unions and the Activities Administration
Total	44 activities		
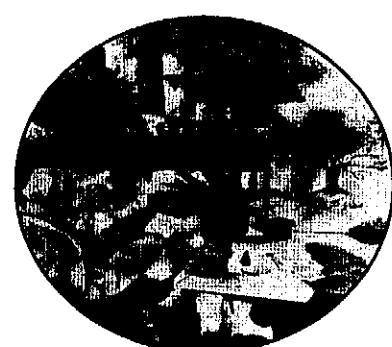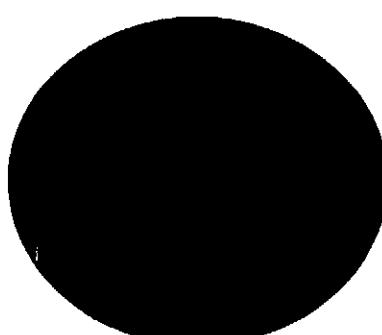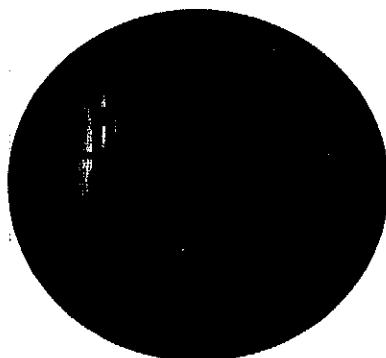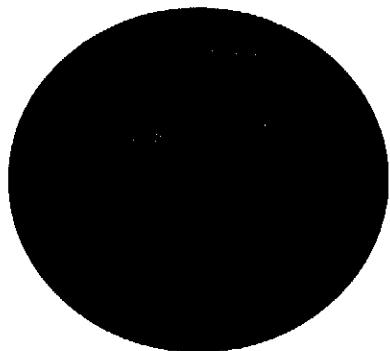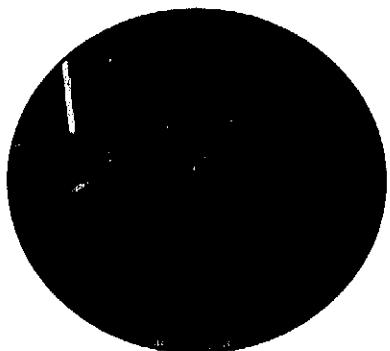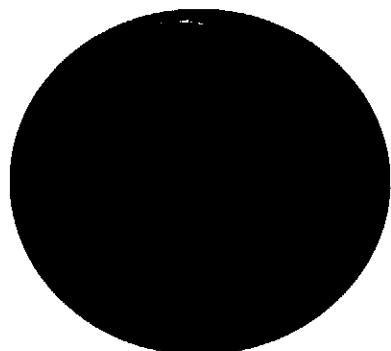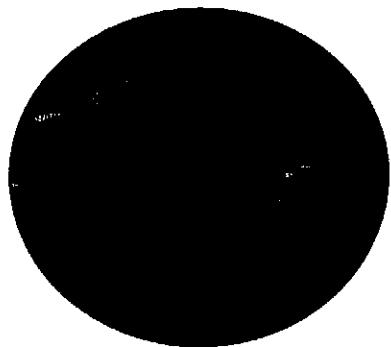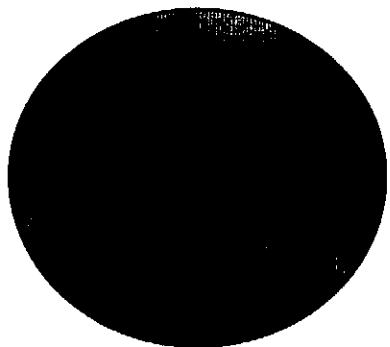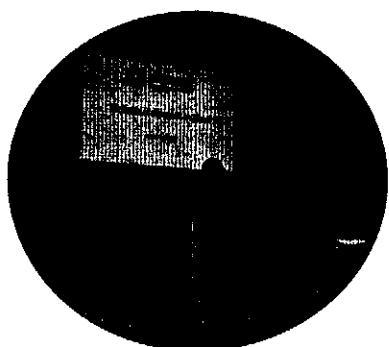
As shown in the following Table (16), all activities and events carried out by the Faculties of the University of Gharyan during the 2025 academic year in the field of community service and environmental engagement are presented, with the target groups and participating entities specified for each activity.

Table (16) shows the faculties' community service and environmental activities in the 2025 academic year.

No.	Faculty / Unit	Activity	Target Group	Participating Entity
1	Faculty of Science – Gharyan	Tree-Planting Campaign *(Tree of Life – For a Better Environment)*	Students and Faculty staff	Private nurseries in Gharyan; Tamkeen Organization for Community Development
2		Lecture on Statistical Exercise Analysis for Secondary School Certificate Students	Secondary school students	None
3		Awareness Workshop on Wetlands as Natural Resources	Students and faculty members	Tamkeen Organization for Community Development

No.	Faculty / Unit	Activity	Target Group	Participating Entity
		for Environmental Sustainability		
4		Breast Cancer Awareness Campaign	General public	Hope and Safety Team for Breast Cancer Awareness
5		Faculty Volunteering Day	Students and Faculty staff	None
6		Celebration of World Chemistry Day	General public	Libyan Chemical Society
7		Celebration of World Physics Day	General public	None
8		Celebration of World Quality Day	General public	University Quality & Performance Evaluation Office
9		Hosting the Qur'anic Competition *(Women Who Remember)*	Female students from Libyan universities	None
10		Hosting the Late Mahmoud Al-Kumayshi Qur'an Memorization & Recitation Competition	University students	Al-Qawasem Gharyan Sports, Cultural & Social Club; General Students Union
11		Solidarity Stand with the People of Gaza	Students and university staff	Libyan Red Crescent – Gharyan Branch
12	Faculty of Accounting	Nomination of Top Students and Graduates	Graduates	Audit Bureau
13		Nomination of Outstanding Graduates	Outstanding graduates	National Commercial Bank – Gharyan; North Africa Bank
14		Tax Consultation Services	Specialized faculty members	Tax Authority
15		Interviews with Graduating Students (Management, Accounting, Data Analysis)	Graduates	Libyana Mobile Company
16		Conducting Examinations for Social Security Fund Employees	Social Security employees	Social Security Fund – Western Mountain Branch
17		Provision of Examination Hall	New student admission candidates	Petroleum Training Institute
18	Faculty of Arts – Gharyan	Field Visit to Zawiyat Abi Madi & Archaeological Sites in Kikla	History Department students	History Department
19		Field Visit to Zawiyat Abi Madi & Archaeological Sites in Kikla	Geography Department students	Geography Department

No.	Faculty / Unit	Activity	Target Group	Participating Entity
20		Dialogue Session on Independence Day	Faculty of Arts students	Faculty members (History, Archaeology, Libraries)
21		Dialogue Session on *(Green Gold)* – Olive Tree	Students and faculty members	History & Geography Departments
22		Field Visit to Dar Ri'ayat Tawjih Al-Ahdath Institution (Girls) – Tripoli	Social Work female students	Social Work Department
23		Breast Cancer Awareness Campaign	Female students	History & Geography Departments
24		Seminar on Digital Violence Against Women	Faculty, staff, and female students	Faculty of Arts
25		Seminar on Psychological Resilience & Life Stress Management	Female students, faculty, and staff	Students Union; Psychology Department
26	Faculty of Law & Political Science	Governance Models and the Optimal System for Libya	Faculty, staff, students, and public	Dr. Mohammed Abu Qissa (Former Ambassador)
27		Training on Dialogue & Debate Fundamentals	Students	Students Union; Gharyan Debate Club
28		Participation in *"Guide Me"* Campaign	Secondary school graduates	Faculties tudents Union
29		Breast Cancer Awareness Lectures	Female students	Libyan Union for Cancer Control
30		Active Citizenship Training Program	Students	Faculties tudents Union
31		Football Tournament	Students and staff	Students Union; Faculty Activity Office
32		Proposal to Establish a Legal Clinic *(Approved 7/12/2025 – Pending University Approval)*	Individuals & public/private entities	—
33		Proposal to Establish a Scientific Research Development Lab *(Approved 7/12/2025 – Pending University Approval)*	Faculty, staff, and students	—
34		Postgraduate Program *(Master's in Public Law)*	Law graduates	—
35	Faculty of Engineering	Open Employment Day Initiative	Graduates	Ministry of Labor & Rehabilitation
36		Visit to Al-Sumoud Basic Education School	Students	International Cooperation Office
37	Faculty of Education – Gharyan	Developing Children's Abilities Using the Portage Developmental Checklist	Kindergarten children	Kindergarten Department

No.	Faculty / Unit	Activity	Target Group	Participating Entity
38		Recreational Trip *(A Step of Goodness, A Child's Joy – Abu Ghilan Park)*	Kindergarten children	Kindergarten Department; Faculty Administration
39	Faculty of Human Medicine	Breast Cancer Awareness & Early Detection	Female faculty, students, and staff	Hope and Safety Team – Gharyan
40		Medical Awareness Videos *(Talk in Medicine)*	Community members	Faculty students
41		Staff Capacity-Building Training Program	Emergency Medicine Center – Gharyan	Emergency Medicine & Support Center
42		*Gaza Window* Initiative	Students and faculty members	None
43	Faculty of Education – Mizda	Awareness Lecture: Drug Risks & Crime Prevention	Secondary school students	Mizda Central Secondary School
44	Faculty of Health Sciences – Gharyan	Use of AI Tools in Scientific Research & Healthcare	Students and faculty members	Hosted by Faculty of Engineering
45	Faculty of Arts & Sciences – Al-Shaqiqah	Early Breast Cancer Screening	Faculty Female students	Al-Shaqiqah Municipality – Social Affairs Office

Human resources are the fundamental cornerstone for the success of the educational and administrative processes at the University of Gharyan, as they play a pivotal role in implementing academic policies, developing educational programs, and ensuring the continuity of institutional work with efficiency and effectiveness. The university places special emphasis on developing its human resources, their organization, and enhancing their performance, in a manner that aligns with its strategic goals and the quality requirements of higher education institutions.

The university's human resources include diverse categories that collectively contribute to supporting various academic and administrative activities. Foremost among them are the faculty members, who undertake the responsibility of teaching, scientific research, and academic supervision. In addition, there is the assistant teaching staff (teaching assistants), who represent a primary source for the educational process and a future pillar for the faculty. Human resources also include lab technicians and administrative staff, who play a complementary role

in providing technical and organizational support and ensuring the smooth operation of work within the Faculties and university facilities.

Below is an organized presentation of the human resource categories at the University of Gharyan, through detailed tables that illustrate their distribution and employment status:

First: Faculty Members:

- Faculty members by academic qualification (Master's - PhD)

Table (17) presents faculty members by academic qualification.

No.	University Name	Readers (permanent members)				Collaborators					Grand Total
		Master's		PhD		Total	Master's		PhD		Total	
		F	M	F	M		F	M	F	M		
1	University of Gharyan	387	408	95	271	1161	0	0	0	0	0	1161

"F/M" = Female / Male.

- Faculty Members by Academic Rank

Table (18) presents faculty members by Academic Rank.

No.	University Name	Professor		Total	Associate Prof.		Total	Assistant Prof.		Total	Lecturer		Total	Assistant Lecturer		Total	Grand Total
		F	M		F	M		F	M		F	M		F	M		
1	University of Gharyan	01	51	52	13	57	70	78	181	259	156	216	372	234	174	408	1161

"F/M" = Female / Male.

The University of Gharyan pays great attention to the quality of the educational process, considering it the cornerstone of higher education development and a guarantee for distinguished academic outcomes. The university focuses on applying national and international quality standards across all its academic programs to ensure the efficiency of education and the effectiveness of learning, and to enhance the scientific and professional capabilities of its graduates.

The path of educational quality at the university begins with Institutional Accreditation, which reflects the university's commitment to regulatory and administrative standards. This includes the evaluation of the administrative structure, human resources, infrastructure, and teaching and learning policies to ensure the provision of an integrated and reliable educational environment. This is followed by Programmatic Accreditation, which pertains to each Faculty and educational program individually. It aims to evaluate the quality of curricula, teaching methods, assessment tools, and learning outcomes, reflecting the extent of each program's commitment to accredited academic standards.

The efforts of accreditation are complemented by the qualitative activities carried out by the university's Quality Administration and the quality departments in the faculties. These include workshops, seminars, monitoring academic performance, and analyzing learning indicators, all to enhance a culture of quality within the university and support the development of the educational process in line with best global practices.

The following is an overview of the university's efforts in institutional and programmatic accreditation, alongside the activities carried out by the Quality Administration and its Faculty departments to enhance the quality of teaching and learning.

First: Institutional Accreditation: In recent years, the University of Gharyan has worked on completing the requirements for institutional accreditation through:

- Developing organizational structures and internal regulations.

- Activating quality assurance and accreditation systems.

- Documenting academic and administrative procedures.

- Preparing self-study reports in accordance with the models approved by the National Center for Quality Assurance and Accreditation of Educational Institutions.

These efforts have contributed to raising the university's institutional readiness and preparing it to meet accreditation standards, which reflects its commitment to improving institutional performance and achieving academic sustainability.

Second: Programmatic Accreditation: In parallel with institutional accreditation, the university has given special attention to programmatic accreditation at the level of Faculties and academic programs. A number of Faculties have begun to:

- Review and update study plans.

- Align learning outcomes with labor market requirements.

- Document course and program files.

- Complete the requirements for on-site visits and external evaluation.

The path of institutional and programmatic accreditation at the University of Gharyan reflects a clear direction towards establishing the principles of quality and academic governance. It confirms the university's continuous pursuit of elevating the level of higher education, achieving competitiveness, and enhancing its standing among higher education institutions at both the national and regional levels.

Two of the university's Faculties, the Faculty of Science in Gharyan and the Faculty of Arts in Al-Asha'abah, have succeeded in obtaining institutional accreditation after meeting the required standards. This is a result of joint efforts between the university's Quality Administration, faculty members, administrative staff, and the quality departments in those Faculties , reflecting a high level of academic commitment and the university's keenness to ensure the quality of its educational programs.

These Faculties will submit their files for programmatic accreditation and are currently at different stages of evaluation and review procedures, whether at the

self-study level or during evaluation visits, as part of a phased plan approved by the university administration.

Other Faculties are currently working on completing the quality standards requirements, in preparation for applying for institutional accreditation in the near future. This is part of a comprehensive vision aimed at generalizing the culture of quality and ensuring accreditation across all university Faculties and programs.

The following Table (19) clarifies the status of institutional and programmatic accreditation for some Faculties of the University of Gharyan, according to available and documented data, and in line with the procedures of the National Center for Quality Assurance and Accreditation of Educational Institutions.

Table (19) shows the accreditation status of selected University of Gharyan faculties based on available data.

No.	Faculty Name	Accreditation Type	Accreditation Status	Duration	Date	Notes
1	Faculty of Science / Gharian	Institutional	Accredited	4 years	31/7/2025	Preparing for program accreditation.
2	Faculty of Arts / Al-Asabea	Institutional	Accredited	3 years	16/6/2025	Finalizing materials for accreditation.
3	Faculty of Accounting	Institutional	Accredited	4 years	18/10/2022	Completing requirements for submission.
4	Faculty of Law	Institutional	Ready for submission	---	---	Under self-study/evaluation phase.
5	Faculty of Engineering	Institutional	Ready for submission	---	---	Awaiting external review completion.
6	Faculty of Medicine	Institutional	Not accredited	---	---	Dossier revised for evaluation.
7	Faculty of Arts / Gharyan	Institutional	Ready for submission	---	---	Included in phased accreditation plan.

Third: Activities of the University Quality Assurance and Performance Evaluation Department and the Quality Units in the Faculties

Table (20) The activities of the University Quality Assurance and Performance Evaluation Department, along with the Quality Units in the faculties, encompass the monitoring and assessment of academic programs, ensuring adherence to quality standards, facilitating continuous improvement, conducting internal evaluations, offering training and support on quality management, and preparing comprehensive performance reports.

Table (20) shows the accreditation status of selected University of Gharyan faculties based on available data.

No.	Specialization	Workshop Title	Workshop Themes	Implementing Body	Venue	Workshop Date
1	University Quality Assurance and Performance Evaluation Administration	Quality Management Standards at the University of Gharyan	How to prepare quality manuals for management	Office of Quality Assurance and Performance Evaluation	University Administration	13/6/2025
2		On the ECTS System within the ARMONIA Project	The impact of using the European Credit Transfer and Accumulation System (ECTS) in Libyan universities		University Meeting Hall	16/11/2025
3		Towards More Effective Planning: Innovative Tools and Mechanisms for Building Strategic and Operational Plans	Stages of the administrative process, planning (concept and elements), SWOT analysis, strategic plan (guiding axes for the strategic plan document), methodological and institutional frameworks			19/11/2025
4		Self-Study and Self-Evaluation: Two Pillars for Achieving Program Accreditation	Discussion of self-evaluation mechanisms and diagnosing the status of academic programs according to quality assurance and academic accreditation standards		Faculty of Science – Gharyan	26/11/2025
5	Faculty of Science	Celebrating World Quality Day	Promoting a culture of quality	Faculty Quality Assurance Dept.	Faculty of Science – Gharyan	16/11/2025
6		Application of Total Quality Management in Higher Education Institutions	Quality concepts and development requirements in academic institutions		Main Faculty Theater	16/11/2025

No.	Specialization	Workshop Title	Workshop Themes	Implementing Body	Venue	Workshop Date
7	Faculty of Engineering	Workshop on Self-Study and Self-Evaluation	Developing self-evaluation skills for academic and professional performance	Faculty Quality Assurance Dept.	Faculty of Science – Gharyan	26/11/2025
		Self-Study: Concepts and Application Mechanisms	Evaluation methods, self-study requirements, and formation of self-study committees		Main Faculty Theater	1/12/2025
8		ISO as a Quality System in Universities	• Overview of the international quality management system• Standard requirements and how to translate and apply them effectively in higher education institutions• Common challenges facing universities during the implementation of quality systems		Faculty Theater	28/05/2025
9		Duties of Quality Coordinators in Academic Departments	Coordinators' responsibilities			13/6/2025
10		Importance of Academic Accreditation for the Faculty	• Concept of accreditation• Accreditation standards• Role of accreditation• Benefits of accreditation			14/4/2025
11	Human Medicine	Philosophy of Quality Management	Principles and definitions	Faculty of Human Medicine	Faculty of Human Medicine	6/11/2025
12		Concept of Quality Management	Elements and fundamentals of quality			8/11/2025
13		Quality Management	Definitions and terminology			28/12/2025

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In line with the university's commitment to developing the infrastructure and improving the work environment, a number of maintenance projects were implemented by the university administration during the specified period. The work was completed according to the approved timelines, with a completion rate of (100%). The following table (21) presents the data for these projects in terms of contract value, the executing entity, and dates of implementation.

Table (21) provides details of these projects, specifying the contract value, the executing entity, and the dates of implementation.

Project Name	Contract Value	Implementing Company	Expenses to Date	Start Date	End Date
Maintenance of Circuit (B) at University Administration	247,851	Al-Salam Gateway Contracting Company	0	18/05/2025	18/06/2025
Maintenance of Circuit (A) at University Administration and the Conference Hall at the Faculty of Medicine	112,089	Al-Salam Gateway Contracting Company	0	18/05/2025	18/06/2025

As part of the university's approved governance and institutional framework, a number of permanent and temporary committees have been formed to monitor and organize various academic and administrative aspects. The following table (22) presents the names of these committees, the number of their members, and the number of meetings they held during the period under review.

Table (22) lists committees, membership, and meetings held.

Committee Name	Number of Members	Number of Meetings
University Qualification Committee for International Ranking	7	17
Committee for Promoting Sustainable Development	5	4
Student Housing Committee	3	6
Supervision and Monitoring Committee for the Quality of Peer-Reviewed Scientific Journals at the University of Gharyan	5	6
Staff Affairs Committee	9	12
Training and Development Committee	6	8
Faculty Members' Affairs Committee	7	6
Graduate Studies Committee	7	6
Bids/Tenders Committee	5	1
Purchasing/Procurement Committee	5	13

In line with the university's orientation towards digital transformation and enhancing institutional performance, a number of electronic systems have been adopted and activated to serve academic, administrative, and financial aspects. The following table presents these systems, detailing their nature, description, number of users, and the classification of each system.

First: Functional Systems

The table (23) shows the functional systems adopted by the university, which contribute to supporting scientific research and digital academic services, such as the digital repository and the digital library. The number of users for the electronic portal has exceeded 2,000, which reflects the significant reliance on these systems to facilitate access to information and academic services.

Table (23) shows the university's systems supporting research and digital services.

System Name	System Description	Number of Users
Digital Repository System	Storing and providing digital access to research and theses	6
Digital Library System	Access to databases and scientific references	6
Referral System to the Ministry of Finance	Monitoring employment and financial cases	2
Electronic Portal of the Ministry of Higher Education	Providing electronic services for students and employers	2000
Electronic Library System	Electronic library services	2

Secondly: Internal Systems

The table (24) shows the internal systems that manage the financial and administrative operations within the university, such as the Unified University System and the Financial System. These systems help in unifying data, improving the accuracy of reports, and institutional decision-making, which enhances operational efficiency and ensures transparency in procedures.

Table (24) presents the university's internal financial and administrative systems.

System Name	System Description	Number of Users
Audit System	Auditing financial transactions and reviewing documents	2
Financial Department System	Managing budget, salaries, and financial reports	2
University Unified System	Connecting Faculties and departments and unifying data	1100
Faculty Study and Exams System	Managing registration, results, and certificates	40

Conclusion

This comprehensive report reflects the University of Gharyan's commitment to achieving academic and research excellence, developing an integrated

educational environment that supports innovation and entrepreneurship, and keeping pace with national and international standards in higher education. Through its review of the Faculties and specializations, administrative structure and research centers, institutional and programmatic accreditation, research and scientific activities, entrepreneurship and innovation, international cooperation, and human resources, it is evident that the university is working to link theoretical knowledge with practical application, and to enhance the capabilities of students and faculty members, which raises the level of educational and research outcomes and serves the local and national community.

The report also highlights that the university adopts a strategic approach based on continuous quality, by developing its academic programs, supporting scientific research projects, organizing training events, building international partnerships, and enhancing the efficiency of its human resources. This comprehensive approach affirms the university's ability to face the challenges of higher education in the 21st century and enhances its standing as a distinguished educational institution, capable of innovation and contribution.

May Allah guide us all to what is for

the good of the country and its people.