Prof. Dr. Abdul Hussein Tawfiq Shibli, Dean
Wiam Yassin: Director of the Quality Assurance and University Performance
Division

## Working Team

For the purpose of preparing self -evaluation of the College of Administration and Economy, the higher leaders and the quality assurance team and university performance in the college, which consists of:

| N. | Manager name | position | Quality Team |
| :---: | :---: | :---: | :---: |
| 1 | Prof. Dr. Abdul Hussein Tawfiq Shibli | Dean of the College | Sarah Saadi |
| 2 | Assist. Prof. Dr. Ammar Youssef Dahr | Dean's Assistant for Scientific Affairs | Assist. Observant Muhammad Nabil |
| 3 | Assist. Prof. Dr. Naim Sabah Jarrah | Dean Assistant for Administrative Affairs | Assist. Researcher Zainab Hussein |
| 4 | Assist. Prof. Dr. Rabi Qasim Thujeel | Head of the Economy Department | senior research manager Siham Nasser |
| 5 | Prof. Dr. Muntazer Fadel Saad | Head of the Department of Financial and Banking Sciences | Assist. observant Isra Hussein Hatem |
| 6 | Prof. Dr. Hadi Abdul -Imam | Head of the Department of Business Administration | Assist. researchers Duha Ayad |
| 7 | Assist. Prof. Dr. Elham Jaafar Hamid | Head of Accounting Department | Hawra Abdul -Imam Khudair |
| 8 | Assist. Prof. Dr. Bahaa Abdul Razzaq | Head of the Statistics Department | Statistical Zainab Mohsen |
| 9 | Assist. Prof. Dr. Walid Mai Rudin | Head of management Information Systems Department | Ahmed Dawood Jassim |
| 10 | Senior Manager Weam Yassin Najm | Director of the Quality Assurance and University Performance Division | Fatima Hassan Ashour |

## Definition of the self -evaluation report

Self -evaluation: It is one of the methods used in assessing the quality of the university's performance and is carried out by the Quality Assurance Division in the institution in light of the specific controls and conditions, and the self -evaluation of a division and an administrative unit, or a scientific section, a specific academic curriculum or the entire educational institution can be (University and college).
One of the principles of self -evaluation is a SWOT Analysis to determine the strengths, internal weaknesses, opportunities and external threats. The environmental survey includes analyzing the internal factors that affect university performance in light of the criteria and indicators to obtain accreditation, quality and quality to extract the aspects of strength to preserve it and weakness to improve it in the direction of providing a university climate that preserves the safety, security and dignity of students and employees and building on human rights principles that include justice, equality, respect, tolerance and integrity Transparency, lack of discrimination, empowerment, participation and focus on marginalized students. The environmental survey also includes analyzing external factors that affect university performance, including political, economic, social, cultural, legal and environmental factors to determine the opportunities available to exploit them and external risks facing the university in order to reduce its consequences to achieve results and obtain the university institution on academic accreditation.
Academic accreditation: It is the set of procedures and operations carried out by the authority in order to ensure that the institution has fulfilled the conditions and specifications of the approved quality, and that its programs are compatible with the declared and adopted standards and that it has existing systems to ensure quality and continuous improvement of its academic activities in accordance with the declared controls. It is an affirmation and empowerment of universities in order to obtain a distinct quality and a single identity and acknowledging that the steps taken to improve quality are successful steps.
The importance of the report and its goals

The self -study of the college is an important part of the procedures for ensuring quality, as it aims at what is based on the college, its evaluation, and its improvement, and not only the definition of it, as it looks at self -study as a continuous process aimed at the following:
1- Analysis of the sources available to the college.
2-Show the achievements achieved by students at the level of academic programs provided by the college and the extent of their translation of the goals of these programs and their goals.
3 - Evaluating the relationship between college activities and activities.
4- Providing a strong and effective basis for the planning and improvement of the college.
5- Analyzing the sources, procedures, institutional plans and its effectiveness in achieving the college's mission and goals.
6- Evaluating the educational achievements of the college, building and operations.

Organizational structure of the College of Administration and Economics 2022/2023



## The self -evaluation report for the Deanship of the College of Administration and Economy 2022/2023

First- a historical summary
The College of Administration and Economy was established on 9/1/1971 according to the decision of the Higher Education and Scientific Research Council (Council/D/3/A/5/Q/A) in its third session, with the issuance of the Book of Secretariat with the number (6696/262 on 9/11/ 1971). The college was established after the liquidation of the Law and Economy Commission, and it started work since the Basra University began as part of the University of Baghdad in 1964, then joined the Faculty of Trade and Economics of AI Mustansiriya University - the Department of Evening Studies in the college in 1974, and the college began liquidating it since 1975, as for the duration The study in the college is four years, and thus the number of payments that graduated from the Bachelor's degree (49) batch, considering the first batch graduated the academic year 1974/1975. Its scientific construction strengthened and deepened its cognitive and social responsibility by opening postgraduate studies (1982-1983) for a master's study. And the doctorate for the academic year (1986-1987) either the Higher Diploma (20-12-2013) in the Department of Economics. The Department of Economics was established within the departments of the Faculty of Arts in 1964, then transferred to the College of Administration and Economics when it was established in the academic year 1971/1972 The first batch graduated from the academic year 1974/1975, so the number of payments of the bachelor's degree in economic science (49) batch. Graduate studies have opened the academic year 1982/1983 for the Master's program.

- General Economy Branch

Oil Economy Branch

- Strategic Planning Branch 2016/2017 has been commented.
- Transportation branch 2016/2017


## The Department of Business Administration

was established in 1973 The first batch graduated the academic year 1976/1977, so the number of payments of the Bachelor's degree in Administrative Sciences (47) batch. Graduate studies opened the academic year 1987/1988 for the Master's program. The Higher Diploma Program opened in specializations (strategic planning year 2015/2016 - Projects Department of the 2016/2017 academic year - Total Quality Department academic year 2019/2020).

## The Accounting Department

was established by the academic year 1984/1985 The first batch graduated the academic year 1987/19887, so the number of payments of the Bachelor's degree in Accounting Sciences (36) payment. Graduate studies have opened the academic year 1987/1988 for the Master's program either the PhD program for the academic year 1996/1997.
The Statistics Department
was established by the academic year 1988/1989 The first batch graduated the academic year 1991/1992, so the number of payments of the Bachelor's degree in Statistical Sciences (32) batch. The postgraduate studies of the Master's degree in the academic year 2001/2002 have opened.

## The Financial and Banking Sciences Department

was established in the academic year 2002/2003 The first batch graduated the academic year 2005/2006, so the number of payments of the bachelor's degree in accounting sciences (18) batch. Graduate studies opened the academic year 2012/2013 for the master's program, either the PhD. program the academic year 2016/2017.
The Department of management Information Systems Founded the academic year 2018/2019 and the staff of the teaching number (7) two teachings, most of whom are the competence of business department, either the number of students of the first stage (86) students for the morning study only. The first batch graduated from the academic year 2021/2022.

## Second- vision- mission- college goals

The vision of the college aspires to the college of Administration and Economics at Basra University to be among the world's distinguished colleges in the economic, administrative, financial and accounting areas, and to be scientifically and administratively distinguished in the quality of the service that it provides to society and stakeholders at the national, Arab and international levels, and to abide by the academic professional culture among academics and employees. In addition to the attachment of the prospects for development in the university academic practical aspects (educational, research and service).
The collection of the college of management and economy seeks in the inception of Basra to the best service of society and the frameworks that exchange interests and benefits with it, and with the university, through the precise diagnosis of their local needs and future expectations, and achieving the effective response and efficiency of these needs and expectations by ensuring the quality of all university operations and practices in the college. (Educational/ research/ consulting/ and administrative). And according to what comes ...
1- The best investment for the college resources and their energies through effective commitment to applying the provisions of the quality assurance system and academic accreditation related to resource allocation.
2- Improving the performance of human resources (an academic and functional body) by participating in specialized and developed training and development courses inside and outside the country.
3 - Create plans and programs that ensure the use of resources (material, financial and technical) available to the college in improving the comprehensive performance of the college.
4- The participation of the entire body (academic and functional) and students in the decisions and practices related to them, and those that contribute to the development of the college's work and improve its performance.
5- Establishing a comprehensive plan that guarantees the preparation of the requirements, supplies and mechanisms that make student outcomes of the college respond to the labor market, and the satisfaction of the stakeholders.
6- Investing inverse nutrition information in improving the future performance of the college. Strategic goals

- Setting goals and plans that enable the college's scientific level (students and teaching).

Developing plans and mechanisms that enable the prosecution of scientific and cognitive development in the field of the competencies of the college.

Fourth- The quadruple analysis of the people and scientific and administrative units

| Weakness points |
| :--- |
| 1-Delaying the answer to the scientific departments to the <br> official books that require the answer, which led to the <br> achievement of workĚ |

2-The lack of the establishment of development courses in the college despite the need for some specializations (computer and English language) and the special courses of the employees of the Quality Assurance and University Performance Division and the employees of the educational guidance unit for the rise

3-The small number of employees who have experience in the use of computers, and this hinders keeping pace with the development in the use of electronic archiving in the work of the people and administrative units

4-The lack of specialized functional cadres for administrative units such as (the Educational Guidance Unit- College Media Unit).

5-A lack of the number of fixed career cadres for some administrative units such as (Quality Assurance DivisionEducational Guidance Division- Student Affairs Division and the magazine unit)Ě

6-Increasing the numbers of students admitted outside the plan developed by the college, which leads to some difficulties that are not appropriate for the number of computers with the number of students in some laboratoriesĚ

7-A shortage of curriculum books compared to the numbers of college students

8 -The small number of functional cadres (specialization in teaching practical computers) in the calculatorĚ

9-Some buildings, such as the college library, are not valid and after the deanship of the college and the classroomĔ

10-The job staff accumulate in some scientific departments, the people and administrative units, which led to the presence of convincing unemployment, despite the need of some people with specialized job staffĚ

11-The absence of a job staff (number and administrative specialization) in the office of the Dean for Administrative

## Strong points

1 -Follow the daily mail and answer the official books received that require the answer as quickly as possible

2 -The desire of employees to participate in the development courses to develop performance in his work jurisdiction

3 -Commitment to the official working hours and the spirit of cooperation between the job staff and the flexible dealing with all parties to implement the instructions and the limits of the controls

4 -A guarantee of the quality of procedures and work mechanisms and to keep pace with scientific development in the field of work, such as the use of electronic archiving in saving the incoming and export mail

5 -Simplify procedures to the extent possible and provide services to students by providing laboratories and classrooms, providing methodological books and modern sources and increasing working hours in the people (library - Student Affairs and Registration Division and the college accounts division) to provide services to evening studiesĚ

6 -The presence of staff with experience, knowledge and high desire to perform the tasks and duties assigned to them and the adoption of the principle of reward and punishment in management

7 -The rooms are suitable to work well in terms of furniture, lighting, heating and cooling.

8 -Attention to educational and administrative guidance issues and encourage the Deanship of the Educational Guidance Division and the support and formation of unity.

9 -Issuing an order to form a quality assurance team from the administrative staff employees in the scientific departments and the deanship of the college, for the purpose of speeding the

Affairs and Scientific Affairs (Journal of Economic Sciences and the Journal of Administrative Studies)Ě

12-Dependence of the Services Division on a job staff, which causes a lack of efficiency of work with the large number of obstacles in completing the workĚ

13-Freezing the work of the continuing education unit in terms of courses and its shortcut to train the third stage studentsĚ
completion of the work of the Quality Assurance Division

10 -The Division of Quality Assurance and University Performance in Business is evaluating the quality of the college's performance, which will be a point for studying the reality of the college and developing it for the better

11- Scientific publications: Issuing (3) prepared by the Economic Sciences Magazine- Issuing two numbers of the Journal of Administrative Studies for each year.

## Threats

1 -Delaying the answer to the scientific departments to the books that require the answer, which caused the dignity of administrative workĚ

2 -The lack of the establishment of development courses in the college despite the need for some specializations (computer and English language) and special development courses for employees (Quality Assurance and University Performance Division - Information Technology Unit Scientific Sections - Scientific Promotions - Graduate Studies Planning and Follow -up Unit - The Journal Unit and the Guidance Division Educational).

3 -The lack of a special internet line for administrative work in the people's people and units, which makes it difficult to communicate

## Opportunities

1- Developing the communication process between units and scientific departments in the college and between the college and the external environment via the Internet for speed
2- Involving the employee in the development courses to improve job performance
3- Gaining experiences and skills from external parties, whether foreign, Arab or local, by sending the employee to participate in the courses and implement them in his field of work
4- Motivating the employee morally and financially to encourage him to work more accurately and carefully
5-Add the number of computers in the calculator laboratories and add additional display screens to the student's interest

4 -The presence of some employees with a contract (daily wage) despite their good work and their experience in the work. They cannot be given job responsibility

5 -The small number of employees who have experience in the use of the computer, and this hinders to keep pace with the development in the use of electronic archiving and the work of the people and administrative unitsĚ

6 -The large number of routines in administrative work, with some obstacles in the implementation of controls and instructions for their arrival lateĚ

7 -Increasing the numbers of students admitted outside the plan developed by the college, which leads to some difficulties that are not appropriate for the number of computers with the number of students in some laboratoriesĚ

8 -A lack of methodological books compared to students' numbers

9 -The small number of cadres of precise specialization (computer science and computer engineering) to work in the laboratory accreditation unit and computer laboratories.

10 -The failure of some of the college employees to respond (administrative leaders- faculty members and employees (administrators and technicians) to the concept and culture of guaranteeing quality and university performanceĚ

11 -The absence of a job staff specialized in a certificate (educational counseling) campaign for the purpose of promoting the work of the administrative division.

12 -The phenomenon of convincing unemployment of job cadres in (scientific departments, people and administrative units).

13 -Administrative structure in the non-distribution of job staff within (certificate, jurisdiction, need and experience in work)

14 -The lack of moral incentive for employees, such as limiting the work of the committees to specific persons with the marginalization of others

15- Some buildings, such as the college library, are not valid and then on the deanship of the college and the classroom.

6- Restore employees 'structure and distribution between the scientific departments, the people and administrative units according to (certificate, experience and specialization in the performance of work) for the purpose of getting rid of persuasive unemployment and delay in work.
7-Spreading a culture and concept (quality assurance and university performance).
8-Stimulating the work of the Educational Guidance Division:
1- Preparing (educational guidance) committees in the scientific departments. 2- Carrying out periodic meetings directly with all college students for the purpose of guiding them (educationally - scientific and culturally) and finding solutions to their problems.
3- Preparing a guideline for students. 9- Informing students by their scientific departments of the concept of training and positive and negative for the student 10- Developing the work of the continuing education unit by establishing development courses for the college's employees to enhance the work of the unit

Fifth- The self-evaluation of the college's condition and its scientific departments First - College activities
The college contributed several scientific activities by holding (its annual scientific conference - its annual evaluation conference - seminars - discussion episodes) and cultural (seminars - discussion episodes) and sports in the contribution to sports matches and excellence over colleges.
Second - administrative activities
1- Maintenance of cooling and lighting - in all classrooms and for all scientific departments, with changing and maintaining the doors and seats of the classroom
2- Maintenance of cooling, lighting and changing furniture for a number of administrative offices and offices of faculty members in the scientific departments
3- Maintenance of college bathrooms
4- Maintenance of electronic computer laboratories in all scientific departments and equipping them with the furniture and computers that need
5- Covering a number of administrative rooms in the Deanship of the College and the offices of the college members.
Third - scientific activities
Conferences
1- The fifteenth annual optional conference of the College of Administration and Economics was held on the date of 10/18/2022
Participated conferences
Department of Economics
1- Food Security Forum
2- VI. International Research Chongress of Contemporary Studies in Social Sci
3- The first international scientific conference for administrative and accounting sciences
4- Contemporary studies and issues in the humanities and social sciences
5- Sustainability of resources in light of climate changes and ways to reduce their effects: an administrative vision
6- Conference to display the winning initiatives in the vote of youth in the development agenda 2030
7- Contemporary studies and issues in the humanities and social sciences
8 - The role of humanities and social sciences in understanding the contemporary global scene
Business Administration Department / No
Accounting Department / No
Department of Statistics
4international Scientific Conference of Alkafeel University ISCKU 2022
Department of Financial and Banking Sciences
1- The banking sector in the challenges of reform and development
2- The banking sector in the challenges of reform and development towards a green Iraq
Department of Administrative Information Systems
1- International Conference on Intellectuals Global Responsibility (ICIGR)
2- International Doctoral Coloquium Dogram in Accounting University of Brawijaya
3- International Conference on Accounting and Financial Studies
4- The Fifth International Conference of Languages, Translation, Social and Educational Sciences (LTESS-22)
5- Intellectual capital, maintenance and modernization
Seminars
Department of Economics
1- Risk management and the future of investment in Iraq
2- Geographical problems in Basra Governorate- and ways to address them

3- Economic diversity and achieving sustainable growth in light of the 2030 sustainable development agenda for the Iraqi economy
4- The Renewed \& Expanded Role of the GULF on The Global Energy Scene
5- Crystate cryptocurrencies, economic and legal presentation and analysis
6- An economic reading of the ministerial curriculum of the Iraqi government 2023
7- The general budget for the year 2023 in Iraq between the contradictions of reform and waste in resources
8- The high exchange rate of the Erakhair against the US dollar
9 - The ladder contract in Islamic jurisprudence and its applications
10 - The path of development is the requirements of its success and its expected effects on the Iraqi economy
Business Administration Department / No
Accounting Department / No
Statistics Department / No
Department of Financial and Banking Sciences
1- Why is it important to publish in the magazine highly influence
2- International standards in adopting scientific specializations in universities
3- Effective teaching skills
Department of Administrative Information Systems / No
Discussion episodes

## Department of Economics

1- Analysis of Variance and Overall Process Design Using Excel +Spss +Satistixs +Graphpadrism
2- The sustainability of the university environment
3- Iraq after 20 years of the American invasion
Business Administration Department / No
Department of Accounting
1- Allocating human resources and their impact on the labor market
2- The effect of using social and environmental costs on performance evaluation
3- International audit standards
4- The effect of the property structure on the relationship between the level of optional disclosure and the cost of capital.
5- The tax impact of the developments of accounting standards on the electronic and civil declaration on salaries and on its wise.
6- The impact of accounting capabilities on the strategy of improving financial performance.
Department of Statistics
1- The modeling of the slope and its hybridization with the multi-objective programming approach with the application.
2- Using Exponential-Parito Typei distribution
Department of Financial and Banking Sciences
1- Financial inclusion
2- Banking technology and its impact on the economy
3 - Shadow shade and its effect on bank credit
Department of Administrative Information Systems
1- The financial crisis and its repercussions on the Iraqi economy
2- The role of databases in software projects
3- The effect of analyzing and designing information systems in society
4- How to use UML and its applications in the field
5- Security planning to remove crises and disasters that occur in the world in general and Iraq in particular

Study groups
Economy Department / No
Business Administration Department
1- Women between leadership and empowerment
2- The economic environment according to the current conditions in Iraq
3- The marginalization of the national product
4- Electronic insurance
5- Quality management and change and its role in the development and advancement of contemporary organizations
6- The drugs and their negative effects on the community are a law of study in light of the provisions of the Narcotics Law and Mental effects No. (50) of 2017
7- Electronic extortion
Department of Accounting
1- The impact of strength, power and risk incentives among executives on the quality of financial reporting.
2- The impact of international financial reporting standards and institutional factors on accounting reservation.
3- Discipline in the use of administrative accounting techniques to make decisions in light of small and medium-sized companies and their effect on financial performance
4 - The role of external support strategy in reducing costs

## Business Administration Department

1- Leadership skills
2- The negotiation administration
3-Change management
4- Time management
5- Electronic teaching methods course for teachers
Department of Accounting
1- Excel applications
2- The website updates
Department of Statistics
The basics of data analysis by using the SPSS statistical program
Department of Financial and Banking Sciences
1- Administrative leadership skills
2- E-grade management
3- Documentary sympathy
Department of Administrative Information Systems
1- Human Resources
2- Store management
3- Secretarial and office management
4 - The rights and duties of the employee
5- The rights and duties of the employee
6 - The basics and principles of quality
7- Executive Secretarial and Office Management
8- Computer lectures
9- Financial and administrative corruption is its concept and reasons
10- Human Resources Management

Books composed
Economy Department / No
Business Administration Department / No
Accounting Department / No
Department of Statistics
1- Spers and their applications / joint
Department of Financial and Banking Sciences / No
Department of Administrative Information Systems / No
Published research
The sum of the internationally published research - Arab and locally = 134 research

| information | Busine <br> Es |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Econo <br> mics | ssientific department <br> admini <br> stratio | Accou <br> nting | Statisti <br> cs | Banking <br>  <br> financial | Informat <br> ion <br> system | Total N.

Fourth - Human activities
Department of Economics
1 -Basra Specialist Hospital for Children(2022/18/12)
2 -Basra Specialist Hospital for Children(2022/14/12)
3 -Visit the Elderly House(2023/22/3)
4 -Visiting Dar Al-Dawla for Budders Care(2022/14/12)
5 -Visiting the Elderly $\operatorname{Dar}(2022 / 14 / 12)$
6 -Increase the Elderly House(2023/22/3)
7 -Visiting the Karim Ahl al-Bayt Charitable Foundation(2023/16/5)

8 -Al-Nour Institute for the Blind(2022/20/12)
9 -Al-Amal Institute for Deaf and Dumb(2022/20/12)

Business Administration Department / No
Accounting Department / No
Statistical section / there is no

Department of Financial and Banking Sciences

1 -Visiting the Child Hospital
2 -Visiting the orphanage house
3 -Increase the elderly house
Department of Administrative Information Systems / No

Fifth - Cultural Activities

Department of Economics
Scientific Travel / Supervision Bureau / 2/2/2023
Business Administration Department
Cultural seminars
1 -Reducing the phenomenon of bullying among students
2 -Homosexuality in society, causes and solutions

3 -Student discipline and related laws

4 -University student behaviors and ethics
5 -Reducing the phenomenon of cheating in exams
6 -Psychological preparation for exams
7 -How to develop self-student self
Accounting Department / No
Statistical section / there is no
Department of Financial and Banking Sciences
1 -A trip to the central bank

2 -Festival
3 -The contribution to the afforestation of Al-Basra Governorate
4 -Cooperation with the United Nations Organization for Industrial Development (UNIDO)
Department of Administrative Information Systems
1 -Business and professional ethics
2 -Empowering women in Iraq
Sixth- College activities according to the axes of self-evaluation
The first axis - the scales of the vision, mission and goals of the college and its plans:

* Vision, mission and goals: The Deanship of our college, its scientific departments, its people, and its administrative units seek to unify the vision and the message and achieve the desired goals, and publish it among its employees (teaching staff-employees - students) all where it was published through murals - students 'reception guide - the introductory booklet of the college and finally on the website of the collegeĚ

Instructions and laws: Commitment to the laws and instructions erected by the Ministry of Higher Education and Scientific Research, which is characterized by the Presidency of Basra UniversityĚ
*Civil Service Law (teaching staff + employees), 2008 amended
*The Law of State Employees Discipline
Student discipline law
The second axis - measures of leadership and administrative organization
The infrastructure of the college: We show the table below

| N | Buildings | number |
| :---: | :---: | :---: |
| 1 | Number of college <br> buildings | 8 |
| 2 | The number of <br> teaching offices | 47 |
| 3 | Number of <br> administrative offices | 63 |
| 4 | The number of <br> meeting halls | 6 |
| 5 | Number of classrooms | 42 |
| 6 | Number of seats | 3472 |
| 7 | The number of studies | 8 |
| 8 | Number of <br> laboratories | 7 |
| 9 | The number of reading <br> halls | 2 |

Electronic archiving: Electronic archiving of the college was completed by 95\% in terms of 1- Archive college employees: (two teachings and employees) by 100\%. Database unit 2- Archive official books: 90\% issued books (Dean's Office- Brigadier General Office (Scientific-Administrative)- Scientific Sections).
3 - Research archiving: The archiving in the college library was $90 \%$
4- Archive a homosexual and messages of graduate students. $97 \%$.
5- Student Affairs and Registration Division: Archive in initial study students- archiving the graduates' documents by $93 \%$
6- Archive grades (Master Chit) by 100\%from the academic year (1980-1981)
The third axis - material, financial, technical, informational and human resources standards

- Maintenance of cooling and lighting - in all school halls and for all scientific departments with the seats of the classroom
- Maintenance of cooling, lighting and changing furniture for all administrative offices and offices of faculty members in the scientific departments
- Maintenance of college bathrooms and their scientific departments
- Maintenance of electronic computers in computer laboratories for all scientific departments
- Providing computer laboratories, with modern computer furniture and devices (laptop)
- Preparing computer laboratories for all scientific departments with (CO2 firefighters + early warning devices + indicative panels)
Fourth axis - faculty members
- The Quality Assurance and University Performance Division conducted the quality performance evaluation of the college members of the staff:
1- According to the assessment forms for our college for the academic year (2021-2022) and save them electronically.
2- Evaluating the administrative leaders (college members) according to the evaluation forms for our college for the academic year (2021-2022) and preserving them electronically.
Fifth Axis- Student Affairs
- The Quality Assurance and University Performance Division conducted the performance quality evaluation by the total students for each of:
1- The faculty members by the student for the academic year (2020-2021) for the academic stages (second- third-fourth) and for all scientific departments.
2- The quality of the college's performance, as the college was evaluated by students of the fourth stage of the academic year (2021-2022) for all scientific departments.
3- The quality of the performance of the final exams (electronic) for the academic year (2021-2022), where the college students were evaluated for all levels and scientific departments.
- The Quality Assurance and University Performance Division issued a guide for receiving new students for the academic year (2021-2022), which includes (conditions for admission and graduation-goals-a definition of scientific departments-students 'discipline instructions). It was distributed to students of the first stage and for the morning and evening studies within the voices of admission to the college. It was published on the Quality Assurance Division page on the college's website.
Cultural and humanitarian activities
Cultural activities $=19$
Humanitarian activities $=11$
- Scientific travel = 2

The sixth axis - student services

- Follow -up of the college's outputs (follow -up of the graduates): The College of Administration and Economics has been in the past six years to follow up on its graduates by concluding agreements with governmental and non -governmental agencies to provide appropriate job opportunities for them, and they have been:
1- Agreement with the Ministry of Planning / Central Bureau of Statistics on the appointment of graduates of the Statistics Department in the Basra Statistics Directorate, and this agreement is still in effect for this year.
2- Agreeing with foreign oil companies, especially BP, on appointing our college graduates.
3- Agreement with Microsoft to train students and give them an accredited certificate to qualify them for appointment in governmental and non-governmental departments and give them an international certificate in this field.
4- Agreement with private banks to adopt our college graduates, especially graduates of the Department of Financial and Banking Sciences, for the purpose of attracting students and training them to obtain work in private banks operating in Basra.
The seventh axis - academic programs and teaching methods
- Obtaining academic accreditation: The Economy Department seeks to obtain academic accreditation
- Scientific agreements: Our college has concluded agreements and memoranda of understanding with Arab and international universities, which number (7) agreements:

1- The Spanish University of Fatsia, which is the fourth agreement that the college signs with international universities.
2- French University of Rett signed with the accounting department.
3-British University of Derm signed with the college.
4- The American University of Okloha signed with the Department of Financial and Banking Sciences.
5- The Jordanian University of Mu'tah signed with the college.
6- British male university signed with the college.
7- The German University Agreement on 3/27/2017
The eighth axis - scientific research

- Scientific Research published: 127

Economy Department = 15
Business Administration Department $=66$
Accounting Department $=14$
Statistics Department $=10$
Department of Financial and Banking Sciences = 18
Department of Administrative Information Systems $=4$

- The number of books author $=6$ books

Economy Department = 5
Business Administration Department $=$ No

- Accounting Department = No
- Statistics section = 1

Department of Financial and Banking Sciences = No
Department of Administrative Information Systems = No

- The participating conferences $=17$

Economy Department = 9
Business Administration Department $=$ No

- Accounting Department = No

Statistics Department = 1
Department of Financial and Banking Sciences $=2$
Administrative Information Systems $=5$

- The completed scientific seminars $=10$

Economy Department = 7
Business Administration Department $=$ No

- Accounting Department = No

Statistics Department $=$
Department of Financial and Banking Sciences = 3
Department of Administrative Information Systems = -

- Discussion episodes completed $=20$

Economy Department $=4$
Business Administration Department $=$ No
Accounting Department = 6

- Statistics section $=2$

Department of Financial and Banking Sciences = 3
Department of Administrative Information Systems $=5$
The tenth axis - calendar
Conduct the quality of the performance of the Faculty of Management and Economics
1- Conducting the quality of the performance of the faculty members by the college students for the academic year (2022-2023).

2- Conducting the quality of the college graduates 'performance by employers, which included a sample of the state departments.
3 - Conducting the quality of the college graduates 'performance by the beneficiaries, which included a sample of civil and government departments.
4- Conducting the quality performance of the final (electronic) exams for the academic year (2022-2023) by college students.
5-Conducting the quality of the college's performance and its scientific departments by the teaching general satisfaction (2022-2023)
6- Conducting the quality of the college performance by graduates for different years
7- Conducting the quality of the college's performance and its scientific departments by students of the fourth stage of the academic year (2022-2023)
8- Conducting the quality of the performance of the faculty members by the heads of the scientific departments for the academic year (2022-2023)
9 - Conducting the quality of the performance of the college employees by direct officials for the academic year (2022-2023)
10- Conducting the quality of administrative leaders 'performance quality by the higher administrative leaders in the college for the academic year (2022-2023)

THE ORGANIZATIONAL AND ADMINISTRATIVE STRUCTURE OF THE SCIENTIFIC DEPARTMENTS 2022/2023


## Self -Evaluation Report Statistics Department <br> For the academic year 2022/2023

The vision The Statistical Department aspires to be one of the scientific departments that are scientifically distinguished in teaching students for specialized statistical materials and providing scientific and statistical consultations that government departments and others need to serve society and seek to develop its scientific curricula and the efficiency of the teaching staff in it to reach the refineries of statistics departments in Arab universities and later global. Applying quality specifications and guaranteeing them as well as his endeavor to document the bonds of cultural and scientific relations between the ranks of his professors with the outside world in the various scientific and research aspects
The mission seeks the Statistics Department at the College of Administration and Economics / Basrah University to provide the best scientific levels for his students by giving lectures by the department's teaching and developing students' capabilities in the field of computer, as well as providing the best services and consultations in the statistical fields to all parties that exchange benefit and interests with the university service Society has to give scientific lectures in development courses as well as holding computer courses to train employees and raise their efficiency in its use and improve its performance.
Ways
1- Preparing students for the labor market and developing their capabilities to interact and communicate with others through effective participation in the field training program.
2- Preparing the curricula for the subjects and materials taught in the scientific departments of institutes and colleges.
3- Preparing and preparing scientific staff through graduate programs.
4- Interacting with other sciences, especially with mathematics and computer science
5-Contributing to the development of statistics science and its branches through innovative scientific research and participating in scientific seminars and conferences and hosting some of them.
The case of the scientific section
First: the teaching staff in terms of
1- Modern and accurate scientific specialties Certificates: All the specializations required in the statistical sciences are available in the department, as there are a number of teaching staff in mathematical statistics specialties, as well as the provisions for applied statistics specializations. The department has also been supported with a number of supporting specializations such as computer science, mathematics and economic sciences, but the department lacks to Some rare specializations, such as the jurisdiction of the theory of possibilities.
2- The structure of the department- the preparation of the two teachings in relation to the preparation of students: that the number of students in the department that reaches (301) students compared to (18) teaching, or approximately 21 students for each lecture. This number is good for the advancement of the educational reality of the department. As available from teaching cadres, classrooms, and other supplies, it enables the section to advance this number of students.
3 - The experience of cadres in the field of teaching and scientific research: Most of the teaching staff in the department have sufficient experience in the field of teaching as a result of the number of years they spent in this field, but it is necessary to provide local and international development and training courses for the teaching staff to keep pace with the latest developments in the field of teaching and scientific research 4 - Ethics of the teaching staff: very good and this is reflected through great respect between students and
their professors.
5- The commitment of teaching cadres to office hours to follow students and scientific research: There is an excellent commitment to office hours allocated to the teaching staff
6 - The development of scientific research and books of books: It is not only for the purpose of scientific promotions. Many books have been written and research was published. It was intended to find solutions to various societal problems and in all sectors, not for promotion only
7- Development in the curriculum:
8- Other service supplies for the service of the teaching staff:
1- Teaching offices and their requirements
2-Hammamet and toilets:
3- Provides computers for teachingaine:

| Weakness points | Strong points |
| :--- | :--- |
| Lack of some exact specializations in statistical <br> sciences, such as the competence of <br> probability theoryĔ | 1- In the department, most of the scientific specializations are <br> found in the statistics and the specializations <br> 2-There is sufficient scientific titles for a master's degreeĚ |
| Threats | Opportunities |
| Do not get academic fellowships. | 1-Scholarships and academies to obtain specializations that <br> are not available in studying within the country. <br> 2-Expanding the mechanism of research and scientific <br> cooperation with the corresponding departments in Iraqi and <br> international universities through participation in scientific <br> conferences, seminars, workshops and researchĔE |

Second - Obtaining academic accreditation

- The total number of primary study students and all stages $=301$
- The total number of graduate students $=12$ courses $=9$ writing $=3$

And compare it with:
1- Number of classrooms:

- Initial study / The number of classrooms is proportional to the number of students, as the number of halls is (6) halls, which is an appropriate number with the number of students.
Graduate studies / The number of allocated halls is suitable for the number of graduate students.
2- The number of seats:
- Initial study / The department's plan for students 'admission is found between (100) students to (150) students annually, but the actually acceptable number does not exceed the plan
Graduate studies / postgraduate studies are suitable for the actually acceptable number in the department.
3 - The numbers of the teaching staff:
- The initial study / that the preparation of students in the department that reaches (382) students compared to (18) teaching, that is, approximately 22 students for each teaching, and this number is considered good.
Graduate studies / The number of teaching staff is proportional to the scientific titles with the number of students in postgraduate studies
4- Micro-majors for the teaching staff:
Initial study / The exact majors of the teaching staff are commensurate with the curriculum in the department

Graduate Studies / The accurate specializations of the teaching staff are suitable for the curriculum - for postgraduate studies in the department
5- Numbers of the curriculum books (free education):
Initial study / The preparation of systematic textile books is not commensurate with the number of students in preliminary studies
Graduate studies / free education data is not appropriate to the requirements of postgraduate studies 6- Numbers and diversity of modern scientific sources in the college library:
Initial study / The preparation and diversity of modern scientific sources in the college library is not commensurate with the number of students in preliminary studies

- Graduate studies / The preparation and diversity of modern scientific sources in the college library is not commensurate with the requirements of graduate students.
7- Other service requirements for student's service:
1- Laborators and computer preparation:
Initial study / The number of laboratories and computers is proportional to the number of students of initial studies
Graduate studies / No laboratory or computers are available for graduate students.
2- Availability of the internet: No internet is available
3- Hammamet: The bathrooms are not available in proportion to the number of students
4- Green spaces. Green spaces are available in the college
5- Water colds: Do not
6- Refugee devices: Available
7- Sports stadiums, students' activities and hobbies: They are not available

| Weakness points | Strong points |
| :---: | :---: |
| 1- A lack of preparing curriculum books with the number of students in preliminary studies <br> 2- The preparation and diversity of modern scientific sources in the college library is not commensurate with the number of students in primary and higher studies <br> 3-The Internet of Graduate Studies is not available= | 1- The number of halls is commensurate with the number of graduate students. <br> 2- The number of teachings in the department is appropriate for students admitted to the department <br> 3- The numbers of students admitted to graduate seats are compatible with the department's plan. <br> 4- The number of teaching staff is proportional to the scientific titles holders with the number of students in postgraduate studies <br> 5-The accurate specializations of the teaching staff are commensurate with the curriculum in the department |
| Threats | Opportunities |
| The lack of material and financial supplies | The desire to obtain a certificate |

Third - Student Affairs
Initial study in terms of
Prepared by admitted students $=97$
Admission plan $=150$
Admission rates $=60$
school system:
1- E-learning
-. Electronic education helps increase knowledge to students, except because it cannot be considered the basis for connecting knowledge.

- The state of e -learning in Iraqi colleges needs infrastructure in terms of the speed on the Internet, electronic halls equipped with the Internet and other dedicated devices.
- That students deal with e -learning is not good, as the scientific secretariat is missing by students
- Some basic materials need my presence and cannot be connected using e -learning.

2- Transit System:

- This system is sometimes good, but it confuses the work of the examination committee
- Return the pillars with transit materials more than once, confusing the work of the exam committees.

3- The third floor: Sometimes it is good, as it provides an opportunity for students, especially students who go through special circumstances, but it is often bad, as it leads to the loss of time and the failure to catch students of the third floor with their peers, which leads to the loss of the knowledge value of the students that it will affect them in subsequent years.
4- The courses system: a successful system because it provides an opportunity to study the largest number of subjects
5- Return the pillars for previous years: A system that gives the opportunity for students who have special circumstances that were the reason for their promotion, except that the release of the re-promotion order leads to the student's confusion and department.

| Weakness points | Strong points |
| :--- | :--- |
| 1- E-learning in Iraqi colleges is not qualified, as it needs <br> infrastructure <br> 2- Students deal with e-learning needs scientific trust by <br> students <br> 3-Difficulty in some of the subjects that need students to <br> attend | 1- The department accepts only graduates of the <br> scientific branch <br> 2- Provides a lot of specialized workshops on e- <br> learning <br> 3-Providing a lot of students, especially students <br> who are absent due to special circumstances in <br> crossing or returning from promotion |
| Threats | Opportunities |
| 1- The inadequacy of the students in the electronic exam <br> led to the high rates of success in a manner that is not <br> consistent with the scientific reality of students <br> 2-The transit system confuses the work of the <br> examination committee <br> 3-The third round exams lead to an increase in burdens <br> and delay in the educational process | Providing the appropriate infrastructure for the <br> advancement of e -learning |

Graduate studies in terms of
1- Teaching staff:

- The experience of cadres in the field of teaching and scientific research: The teaching staff in the Statistics Department has extensive experience in the field of teaching and scientific research.
- Dependence on modern and developed scientific sources: The teaching staff in the Statistics Department depends on modern scientific sources in teaching the curriculum.
- Certificate - The Scientific Nick: The teaching staff in charge of teaching in postgraduate studies is mostly from a doctorate holder who holds scientific titles (Professor - Assistant Professor)
2- Graduate Students:
- Competition rate for admission: 65

Admission areas: Master

- Preparing admitted students - due to the preparation of the teaching staff in terms of experience, certificate and scientific title $=11$ The number of students admitted in postgraduate studies is proportional to the number of teaching staff in the Statistical Department in terms of experience, certificate and scientific title.

| Weakness points | Strong points |
| :--- | :--- |
| 1- Decreased students 'admission rates <br> 2- The lack of a library for postgraduate studies <br> 3-Lack of internet | 1- Decreased students 'admission rates <br> 2- The lack of a library for postgraduate studies <br> Threats |
| 3-Lack of internet |  |
| The great expansion by the ministry | Opportunities |

## Fourth - curricula

1- The extent of the percentage of update in the subjects to keep pace with the scientific development and the labor market:
The percentage of update in the subjects is very good.
2- Adopting the English language subject in the curricula and all stages: The English language subject is not adopted in the curricula of all stages, as it is approved for the first stage only.
3- Dependence on curricula with a modern edition: it is somewhat dependent on most subjects on modern sources of the curricula.
4- The preparation of the books of the subjects in (free education) is available to the ratio of the promise of students: the preparation of the books of the subjects in free education is not appropriate with the numbers of students in the department.
5- Teaching computers (theoretical- practical) by a specialized teaching staff (computer science) and by relying on modern curricula to keep pace with scientific development: there are professors specialized in teaching computers.
6- Providing computer laboratories with modern capacity and technology and preparing computers that suit the numbers of students: Modern computer laboratories are available with computers that suit the numbers of students.
7- Focusing to rely on teaching (practical + theoretical) some of the subjects to benefit the student in the labor market after graduation: the teaching method (practical + theoretical) is used some subjects to benefit the student in the labor market after graduation.
8- Adoption of courses (courses) instead of the annual system: The courses system is approved instead of the annual system.

| Weakness points | Strong points |
| :---: | :---: |
| Preparing books in free education is not commensurate with the numbers of studentsĚ | 1- The presence of a sufficient number of teachings commensurate with the numbers of admitted students <br> 2- Modern books are adopted in teaching subjects <br> 3- The presence of two computer laboratories. <br> 4- The most applied material to benefit the student in the labor market. <br> 5- Adopting the courses system instead of the annual system, which is a good system <br> 6- Some subjects are taught in English |
| Threats | Opportunities |
| Lack of financial credits | The continuity of the department and supplied a cadre with the campaign of higher degrees |

## Fifth - service supplies

1- Study halls and their suitability for teaching (hygiene - lighting - seats - the availability of air fans and air conditioners - windows and curtains - doors of the classroom - $\qquad$ etc.): The statistics department is available in the classroom suitable for teaching as they are available in them All paragraphs above
2- Updating and expanding the halls according to the latest specifications and providing them with all modern technologies that serve the teaching process: the halls are sufficient, but the halls are updated periodically 3- Office of the faculty members in terms of the availability of (hygiene- lighting- air conditioners- furniture-computers- internet): faculty members offices with the above paragraphs except for the internet.
4- Bathrooms (bathrooms) in terms of (number- hygiene- water availability): lack of water cycles
5- The availability of safe drinking water refrigerators is not available

| Weakness points | Strong points |
| :--- | :--- |
| 1- The lack of water refrigerators <br> 2- Lack of bathrooms <br> 3-The lack of an internet network | 1- The classroom is appropriate in terms of (hygiene- lighting- seats .... <br> etc.) <br> 2- Teaching staff offices are available (hygiene- lighting- academic <br> seats, etc.) |
| Threats | Opportunities |
| Lack of financial allocations | The desire of the department and the college to provide everything <br> available in order to create opportunities for excellence for students |

## Self -evaluation of the status of the scientific section

Scientific section strategy

| Weakness points | Strong points |
| :--- | :--- |
| Lack of some disciplines | 1-There is a desire for the teaching staff to develop the <br> department to open a health statistics branch in the <br> department <br> 2-Preparing scientific titles is sufficient to expand postgraduate <br> studies <br> 3-The presence of many teaching staff who published many <br> research in international magazines |
| Opportunities |  |
| The inability to increase the desire to join the <br> department because of the nature of the study <br> in the department, which is a theoretical nature | There is an opportunity to develop the department by opening <br> a new branch and expanding postgraduate studies |

## Teaching staff

| N. | Full Name | Date of <br> obtaining <br> the <br> certificate | The donor <br> state | The date of <br> the <br> appointmen <br> t at the <br> university | The date of <br> obtaining the <br> scientific title | Delicate <br> jurisdiction |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| 1 | Prof. Sahra Hussein <br> Zain | 2009 | Iraq | 1994 | 2023 | Statistics <br> application |
| 2 | Prof. Nada Badr Jarrah | 2002 | Iraq | 1983 | 2021 | computer <br> Sciences |
| 3 | Assist. Prof. Dr. Widad <br> Adour Wadi | 1996 | Iraq | 1985 | 2019 | Standard <br> economy |
| 4 | Assist. Prof. Dr. Ali <br> Nasser Hussein | 2016 | Iraq | 2003 | 2021 | Statistics <br> application |
| 5 | Assist. Prof. Dr. Raysan <br> Abdul Imam | 2016 | Iraq | 2003 | 2019 | Operations <br> research |
| 6 | Assist. Prof. Dr. Dureid <br> Hussein Badr | 2017 | Iraq | 2011 | 2020 | Statistics <br> applivation |
| 7 | Assist. Prof. Wafaa <br> Abdul Samad Ashour | 1993 | Iraq | 1988 | 2021 | Mathematical <br> census |
| 8 | Assist. Prof. Dr. Bahaa <br> Abdul Razzaq | 2008 | Iraq | 2004 | 2021 | Operations <br> research |
| 9 | Assist. Prof. Nadia Ali <br> Ayed | 2005 | Iraq | 2006 | 2022 | Statistical <br> Statistics |


| 10 | L. Dr. Asma Ayoub <br> Yaqoub | 2021 | Iraq | 2012 | 2017 | Mathematical <br> census |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| 11 | L. Muhammad Musa | 2011 | India | 2012 | 2015 | mathematics |
| 12 | L. Zainab Sobeih Jumaa | 1996 | Iraq | 1992 | 2018 | Parallel <br> programming |
| 13 | L. Fatima Hashem Filhi | 2008 | Iraq | 1998 | 2018 | Mathematical <br> census |
| 14 | L. Mona Taher Ghaffir | 2006 | Iraq | 1993 | 2018 | Recovery |
| 15 | L. Ahmed Hisham <br> Mohamed Taher | 2015 | Iraq | 2004 | 2020 | Operations <br> research |
| 16 | L. Ali Abdul Zahra | 2014 | Iraq | 2004 | 2021 | Time chains |
| 17 | Assist. L. Rehab Ahmed <br> Abdul | 2022 | Iraq | 2008 | 2022 | Counting <br> 18Assist. L. Muntazer <br> Mahdi Jumaa |
| 2021 | Iraq | 2016 | 2021 | Statistics <br> application |  |  |
| 19 | Assist. L. Shaima Qasim <br> Mohsen | 2021 | Iraq | 2016 | 2021 | Statistics <br> application |

Members of the teaching staff continuing postgraduate studies

| N. | full name | Certificate | The date of the appointment at the university | The scientific title | The country where a PhD is studying |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | L. Ahmed Hisham Mohamed |  | 2004 |  | Iraq |
| 2 | L. Ali Abdul Zahra |  | 2004 |  |  |
| 3 | L. Fatima Fulhi Hashem |  | 1998 |  |  |
| 4 | Assist. Prof. Nadia Ali Ayed |  | 2005 | Assist. Prof. |  |

Job staff in terms of- :

1 -The improvement and development plan
2 -Preparing the employees actually working
3 -The need for employees in terms of certificate and specialization: There is no need for employees
1 -The extent to which employee offices are suitable (furniture- cooling- heating- computer devices- lightinghygiene)

1 -The furniture is very appropriate, as the Deanship is keen through the department's head to follow up and perpetuate

2 -Cooling is appropriate, and there is an annual maintenance of the cooling devices
3 -Heating in employee offices, heating devices

4 -Computer devices. The Deanship of the College was keen, through studying the department, by providing a computer for each employee that requires his work

5 -The lighting is very good and appropriate
6 -Cleaning is very good and periodic
2- The planned development courses and the employee participated in: there is no

| N. | full name | Certificate | Date of <br> hiring | The work it does |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Inaam Abdul Amir <br> Kazem | Bachelor's | $1993 / 12 / 1$ | Preparing the lists for students of the first and second <br> stage, follow -up of the support of the first and second <br> students, follow -up of the absences of the first and <br> second stage |
| 2 | Wafaa Ali Adel | Bachelor's | 1992 | Preparing the lists for students of the third and fourth <br> stage, following up the support of students of the third <br> and fourth stage, follow -up of the third and fourth <br> absences |
| 3 | Enas Jassim <br> Mohammed | Bachelor's | $2003 / 1 / 7$ | Scientific plan |
| 4 | Zainab Mohsen <br> Nasser | Bachelor's | $2013 / 9 / 16$ | motherhood vacation |

## students Affairs

Numbers of primary school students

| Total | Evening study | Morning study | Studing grade |
| :---: | :---: | :---: | :---: |
| 120 | - | 120 | FIRST |
| 28 | - | 28 | SECOND |
| 68 | 1 | 67 | THIRD |
| 85 | 4 | 81 | FOURTH |
| 301 | 5 | 296 | TOTAL |

The success rates

| Evening study | Morning study | Studing grade |
| :---: | :---: | :---: |
| $\% 100$ | $\% 70$ | First |
| - | $\% 50$ | Second |
| $\% 100$ | $\% 40$ | Third |
| $\% 50$ | $\% 52$ | Fourth |
| $\% 83$ | $\% 53$ | Success rate |

Numbers of students / postgraduate studies

| Writing stage | Courses stage | Study type |
| :---: | :---: | :---: |
| 6 | 14 | Master |


| N | LECTURER NAME | RESEARCH TITLE | PUBLISHING DATE | Global/Arab/loc <br> al research type | Publishing |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Prof. Sahira Hussien | Estimation of adaptive parameters in anonparametric regression | September 2022 | worldwide | Eurasian Scientific Heralod |
|  |  | Using hybid Artificial neural network with Supportive Vector Regression Technique in Modeling and prediction with practical Application | April 2023 | worldwide | Skopas magazine UTILITAS MATHEMATICA |
|  |  | Optimization of hybridization of artificial neuron with chaotic genetic algorithm in prediction processtavith the application | 29 June 2023 |  | Soft Computing Springer |
|  |  | NONPARAMETRIC ADAPTIVE <br> SMOOTHING WITH <br> PRACTICAL APPLICATION | $\begin{gathered} 9 \text { September } \\ 2022 \end{gathered}$ |  | Eurobean Journal of Research Development and Sustainability (EJRDS) |
|  | Assist. Prof. Dr. <br> Rayssan Abdul Imam | The comparison between the main distribution and the Askan AI -Asi to estimate the Korona patients' survival function | March 2023 | worldwide | Economic Sciences Magazine |
|  |  | Estimating the teachers and function of survival for a mixed distribution proposed by using some of the methods of appreciation through simulation | December 2022 | worldwide | Gulf Economy Magazine |
|  |  | Estimation of the survival function using the new mixed distribution (power function) | September 2022 | local | Mathematical <br> Statisticion <br> andengineering <br> applications (MSEA) |
|  | Assist. Prof. Dr. Bahaa Abdul Razaq | Estimation of the dependent and risk indication of the expanded probability distribution (Melum) with the application | September 2022 | local | Gulf Economy Magazine |
|  |  | Measuring performance indicators for shipping and unloading blinds for the Basra Handicat Station and the Basra Gateway Station in Umm Qasr Port | March 2023 | worldwide | Gulf Economy Magazine |

## Acceptable scientific research for publication

| n | Lecturer name | Research Title | Admission date | Admission |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Assist. Prof. Dr. <br> Bahaa Abdul Razaq | Estimating the dependent and risk function of the expanded probability distribution (Melkum) with the application | 2022/10/20 | Gulf Economist Magazine |
|  |  | Studying | 2023/2/5 | Administrative Studies Magazine |
|  |  | Estimating the risk function by using the Jack Nayef's style to distribute (MEIKUM) with the application | 2022/10/23 | Economic Sciences Magazine |
|  |  | Studying and analyzing the performance Efficiency of the Cranes at the Container Berths in the Port of UmmQasr by Using Queuing Theory | 2023月/11 | Gulf Economy Magazine |
|  |  | Estimating the Appropriate Number of Container Yard Cranes Using Queuing Theory Models (Acase study of container terminals in Umm Qasr) | 2023/1/8 | Economic Sciences <br> Magazine |
| 2 | Assist. Prof. Wafaa Abdul Samad | Complex distribution (Barito amputated) and appreciation of its teachers | 2022/3/3 | Fourth International Scientific Sciences for Engineering Sciences and Advanced Technologies |
|  |  | Composite distrtbution (paretoAmputated Exponential) and estimating Its parameiers | 2022/12/20 | 4INTERATIONAL SCIENTIFIC CONFERENCE OF ALKAFEEL UNIVERSITY SCOUBAS JOURNAL |

Completed scientific research

| n. | Lecturer name | Research Title | Completion <br> rate |
| :---: | :---: | :---: | :---: |
| 1 | L. muna tahir | Using nervous networks in classification | $\% 100$ |
| 2 | L. Zainab sabih | Brain cancer prediction system using optimization <br> techniques | $\% 45$ |

The authorized and translated books

| n. | The name of the author <br> $/$ translator | lecturer name | Printing <br> name | Date | The country in <br> which it was printed |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | Spers and their <br> applications | L. Wafaa Abdul Samad <br> Ashour | Print | $2022 \not ้ \not ้ g / 1$ | Iraq |

Scientific activities
Episodes and seminars

| N | Seminar title | Seminar title | Title of scientific <br> seminar |
| :---: | :--- | :---: | :---: |
| 1 | Driving slope modeling and <br> crossing it with a multi -objective <br> programming approach with the <br> application. | Laplas transfers |  |
| 2 | Using Exponential-Parito Typei <br> distribution | Using Exponential-Paito Typei distribution <br> proposed to take the waiting rows with the <br> application |  |
| 3 |  | Estimate the risk function of the Asash - <br> Epsponential distribution with the application |  |
| 4 | Driving slope mode |  |  |

The participating conferences (internationally - Arably - locally) outside and inside Iraq

| n. | Research title | Conference name | Place | Date |
| :---: | :--- | :---: | :--- | :---: |
| 1 | Using simulations to estimate <br> adaptive parameters in a <br> nonparametric regression | 4International scientific <br> conference of ALkafeel <br> university ISCKU 2022 | Canceback University in <br> Najaf AI -Ashraf | 2022/12/20 |

Participated courses

| n. | Course title | Lecturer / <br> participant | Place of holding <br> course | Attendance / <br> electronically | Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | The basics of data analysis <br> by using the SPSS statistical <br> program | lecturer | The Estimated <br> Education Unit | In the presence | 2023/3/16 |

Cultural activities

| n. | Exhibition addresses | The addresses of scientific travel | Competitions / scientific - <br> religious - poetic |
| :---: | :---: | :---: | :---: |
| 1 |  |  |  |

Human activities

| n. | Visit of hospitals | Visit the Orphans House | Others |
| :---: | :---: | :---: | :---: |
| 1 |  |  |  |

## Service supplies

| Information | Number |
| :--- | :---: |
| Special rooms for faculty members | 6 |
| Computer (laptop) | 0 |
| Computer (laptop) for administrative work | 6 |
| Computer (laptop) for scientific research | 0 |
| The study halls for primary studies students | 6 |
| Computer laboratories | 2 |
| Computer (laptop) available for primary studies students <br> (Computer Laborators) | 75 |
| Graduate students' halls | 1 |
| Computer (laptop) available for graduate students | 0 |


| Private bathrooms for faculty and job staff | 4 |
| :--- | :--- |
| Private bathrooms for students of the scientific department | 6 |

Assist. Prof. Dr. Bahaa Abdul Razzaq Qassem Head of the Statistics Department

## THE RESULTS

## - College needs:

Due to the expansion witnessed by the college from opening branches of scientific departments, and in addition to the acceptance of primary school students (morning - evening) and graduate students. And seek to obtain (academic accreditation certificate), so it was necessary
1- Providing classrooms with specifications that serve the progress of the study process.
2- Providing laboratories to study computers with advanced modern technologies.
3- Provides a specialized cadre in teaching computers in laboratories
4- Establishing an internet network in laboratories
5- Establishing a private library for each of the scientific departments, equipped with modern scientific sources with the Internet for scientific research service.
6- Providing rooms for the faculty members, especially for the holders of scientific titles (professorassistant professor) for the purpose of providing the appropriate atmosphere for scientific research within the college.

- Suggestions:

1- Given the central admission of students in numbers that exceed the capacity of the college, where about (1200) students are accepted for each new academic year. Although the construction of the college and its academic halls dates back since the previous decade of the twentieth century and a specific capacity. So we suggest building new classrooms.
2- We suggest speeding up the process of accepting new students, as the late admission to students of the first stage contributes to the lack of completion of the curricula.
3- Serious pursuit of scientific departments obtaining an academic accreditation certificate.
4- To keep pace with scientific development in the world and for the purpose of the development of scientific disciplines in Iraq- Basra University- College of Administration and Economics- therefore we suggest expansion to open.

- Study the higher diploma for the following specializations:

1- Higher diploma in international economic relations.
2- Higher diploma in Islamic economics.

- To specialize in the economy, open branches of the third stage of the initial study: Business Economic Branch.
- Negatives:

1- Accepting numbers of students in the first stage exceeds the plan adopted by the college
2- The financial allocations for maintenance are still few, knowing that the college buildings are old and have eliminated more than (40) years, and therefore you need sufficient amounts for maintenance.
3 - There is a delay in completing the scientific plan by the teaching staff in the completion of scientific research.

4- The multiplicity of college buildings and their large size contributed to the dispersion of the special effort in controlling the college facilities, whether it is in providing services at a high level and according to ambition, and the lack of services staff.
5- The lack of teaching staff in the college, which is not commensurate with the size of the college and the number of students in the college, so the college needs grades to set some specialty 6- Lack of important and accurate specializations, especially after a number of teaching staff referred to retirement, especially in the accounting, business administration and statistics departments.

