



جامعة بنها

BENHA UNIVERSITY

Learn Today ... Achieve Tomorrow


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# BENHA UNIVERSITY




LEARN TODAY ..


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# BENHA UNIVERSITY

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# ABOUT BENHA UNIVERSITY (BU)

Benha University is an Egyptian university that was founded in 1976 as a branch of Zagazig University in the city of Benha, then it became independent from Zagazig University in 2005. The main campus of the university is located in the city of Benha, which is a vibrant historical and cultural city. The university also has four other campuses located in Greater Cairo, El-Obour, Toukh, and Mosh'tohor Cities.

## BU VISION

Vision aims to make Benha University as a leading example for Egypt's universities in education, scientific research, social and university life, and reaching international competition in some fields.

## BU MISSION

BU would have a role in developing the community by providing a stimulating environment for education and scientific research



## MESSAGE FROM THE PRESIDENT

Benha University is a well-recognizable University, our students and staff are striving to make a difference at the national and international level through their innovation, creativity, and academic excellence.

As president, I share that ambition and recognize that to thrive in today's knowledge economy we must position ourselves to meet the challenges that will arise over the next decade. In an era of constant technological and social change. We would seize new opportunities to discover, create, and share knowledge.



With 2030 Transformation, Benha University has redefined how to move discovery and innovation forward. The result is three interconnected Strategic Areas "Creating a new generation of Global Leaders", creative human capital to tackle challenging problems "and "Creation of new values for the benefit of society". We embark on this successful journey together with the BU family to embrace the pursuit of knowledge, foster collaboration, and cultivate a positive environment. With dedication to academic excellence and commitment to our shared values continue to shape the vibrant spirit of our university, and I am confident that, as one united community, we will continue to thrive in the pursuit development of higher education.

I encourage each of you in your place and scope to embrace opportunities for learning, collaboration, and personal growth. Together we strive for greatness and make a lasting impact all over the world.

Benha University President  
Prof. Nasser El-Gizawy

# BU FORMER PRESIDENTS



**Prof Hossam Al Attar**  
**2005 - 2009**



**Prof Safwat Zahran**  
**2009 - 2011**



**Prof Ali Shams El Din**  
**2011 - 2016**



**Prof Sayed El Kady**  
**2016 - 2018**



**Prof Gamal Al Saeed**  
**2019 - 2021**



**Prof Gamal Sosa**  
**2021 - 2023**

# BEYOND THE SCENE:

Benha University has implemented various strategic measures to improve its global competitiveness, bolster its research capabilities, and foster community involvement. The university is committed to consistently enhancing its facilities for modern education, research, and administration, with the ultimate goal of becoming a successful institution on a global scale.



## Enhancing international competitiveness

"Creating Global Leaders"

To elevate Benha University's international competitiveness by fostering the growth of individuals with global leadership qualities. This aims to develop individuals who possess the necessary skills, knowledge, and global perspectives to thrive in an interconnected world. By nurturing and empowering global leaders, the university aims to strengthen its position in the international arena and make meaningful contributions to the global community.



## Consolidation and escalating research activities

"Creating a new generation of creative human capital to tackle challenging problems"

Benha University provides researchers with a rich environment conducive to diverse innovation and creativity. BU aims to cultivate a new generation of individuals who possess creative thinking skills and are equipped to address complex and demanding issues. By emphasizing the development of innovative human capital, the university aims to enhance its research capabilities and contribute to finding solutions to pressing global challenges.



## Promoting social engagement

"Creation of new values for the benefit of society"

Encouraging active participation and collaboration among students, faculty, and the community to address societal challenges and contribute to positive change. By fostering a culture of social responsibility and innovation, the university strives to generate meaningful outcomes that have a lasting impact on society.

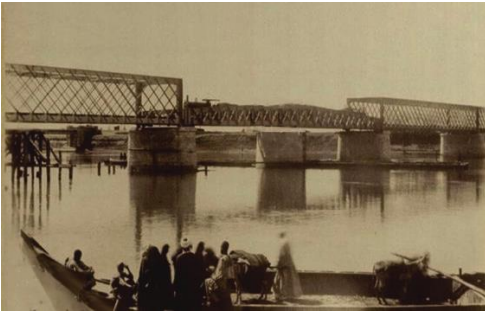
## THE CITY OF BENHA:

Benha city is distinguished by its near location from Cairo (The capital of Egypt). It's located 48 km (30 miles) north of Cairo, on the east bank of the Damietta Branch of the Nile River.

Benha city has a great history, starting with the city's name derives from Per-Neha (Ancient Egyptian: pr-nha), which means 'House of Sycamore. Because of its fame for these perennial evergreen trees, called the Tree of Life by the ancient Egyptians, its pleasant-smelling wood was used in the manufacture of coffins, wooden statues, and furniture. The sycamore tree was sacred to the Pharaohs.



In 1850, Khedive Abbas Helmi I issued a decision to establish his palace in Benha which will be the capital of the Qalyubia instead of Qalyoub, so that it would take on an administrative status commensurate with the presence of the palace of Elwaly.

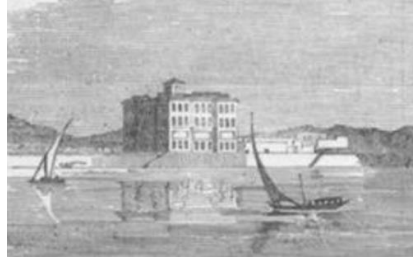


The north of Benha is the site of one of several ancient cities called Athribis, the capital of the tenth Nome (province) of Lower Egypt in about 1500 BC. Some remains- from the 18th to the 26th Dynasties still stand of this ancient capital. There are such sites here as a Greco-Roman cemetery.



## HISTORY OF BU:

BU main building location is distinguished by the richness of its history. It witnessed many events and was associated with many of the most important figures in the history of Egypt, beginning with Khedevi Abbas Hilmi I, who loved Banha and chose this location to build his palace (1853). He loved to live in this palace until he was killed there.



The same place witnessed the presence of ministers of Egypt, His Excellency Dr. Hafez Bey Afifi, Minister of Foreign Affairs, and Ali Maher Pasha, Minister of Finance during the reign of King Fouad I, to lay the foundation stone for Banha Primary School (1928) in this building, which later became Banha Secondary School for Girls, and after that, it was written for this building to continue its journey as an educational building.



Later on, the building became the headquarters of the Zagazig University branch in Benha, and then, after the separation of Benha University, it finally became the administrative building of the university.





# BU Birth FROM 1911 TO THE FUTURE



1911

The Faculty of Agriculture at Benha University has a long history. It was initially established in 1911 as a secondary agricultural school. In 1942, it became a branch of the Faculty of Agriculture at Cairo University.

In 1957, it was renamed the Higher Agricultural Institute. Then, in 1975, the Higher Agricultural Institute in Moshthar transformed into the Faculty of Agricultural Sciences in Moshthar, which was affiliated with Helwan University.

Finally, in 1976, the Faculty of Agriculture in Moshthar merged with Zagazig University's Benha Branch.



1961

In 1961, the first step towards establishing the Faculty of Engineering in Shubra was taken with the creation of the Engineering Department at the Higher Technical Institute in Cairo. The Engineering Department offered a Bachelor's degree in Engineering. In 1975, the Engineering Department merged with the College of Technology in Matariya, under Helwan University. Then, in 1976, the Higher Technical Institute in Shubra became part of Ain Shams University, renamed as the Faculty of Engineering in Shubra.

Later in the same year, a presidential decree was issued to merge the Faculty of Engineering in Shubra with Zagazig University's Benha Branch.



1976

On November 25, 1976, Presidential Decree No. 1143 was issued to establish a branch of Zagazig University in Benha, which includes the faculties of Agriculture in Mashtohour, Engineering in Shubra, Commerce, Medicine, and Education in Benha.

# BU Birth FROM 1911 TO THE FUTURE



1981

In 1981, Ministerial Resolution No. 278 of 1981 was issued to establish colleges (Sciences in Benha, Arts in Benha, and Veterinary Medicine in Mashtoor).



1988

Ministerial Resolution No. 334, issued on April 23, 1988, established the Higher Institute of Technology in Benha which was officially inaugurated by the President on November 19, 1988.

In 2006, Presidential Decree No. 83 was issued, merging the Higher Institute of Technology with Benha University.

Later, in 2011, the name of the Higher Institute of Technology was changed to Benha Faculty of Engineering



1990

Based on Ministerial Decree No. 150 dated 19/2/1990, the regulations for the faculty of specialized education were issued. Additionally, by Ministerial Decree No. 884 dated 11/8/1990, the Faculty of Specialized Education was established in Qalyubia Governorate. The first batch of students in the academic year of 1993/1994. The Faculty joined Zagazig University as a branch in Benha in 1998. Then, in 2005, the college became affiliated with Benha University

# BU Birth FROM 1911 TO THE FUTURE



1991

In 1994, the Faculty of Law in Benha was established as an independent entity through the issuance of Republican Decree No. 287. Prior to this, the Faculty had already started its operations in 1991 as a branch of the Faculty of Law in Zagazig, accepting students in the first and second years. The Faculty began awarding Bachelor's degrees in Law from the academic year of 1992/1993 onwards



1992

The Higher Institute of Nursing in Benha was established by Ministerial Resolution No. 301 of 1992, after which it became the Faculty of Nursing in 1996.



1996

The Faculty of Physical Education was established in 1996 through Ministerial Decree No. 1499, as a branch of Zagazig University. The first batch of students graduated in the academic year 2000/2001 and in 2005, it became part of Benha University.

# BU Birth FROM 1911 TO THE FUTURE



2005

On March 7, 2005, Republican Decree No. 84 of 2005 was issued regarding the establishment of Benha University, whereby the Zagazig University branch in Benha was separated and Benha University became independent.



2006 & 2011

The Faculty of Computers and Information was established in 2006.

In 2011, the Faculty of Applied Arts was established.



2018

On November 22, 2018, Faculty of Physical therapy was established. Enrollment of students began in 2020.

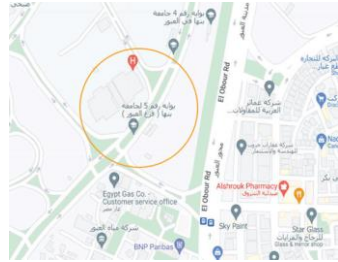


2019

The Obour University campus began receiving students in the academic year 2019/2020 AD in three study programs from different colleges. It continued to expand till it reached 14 programs in various university faculties.

# NEW CAMPUS IN EL-OBOUR:



El-Obour City is located in Qalyubia Governorate, Egypt. It is home to an impressive selection of attractions and experiences, making it well worth a visit. The city of El-Obour is located from 9 km to 15 km, at a depth of 7 km, to the right of the Cairo-Bilbeis Desert Road. The city of Obour is a major industrial city, with an industrial activity area of 3.7 thousand acres.



El Obour Campus was established in 2019. Right now, several academic programs with about 5,000 students are studying on campus.


Business Information Systems (BIS)	Accounting and Business Analytics (ABA)	Petrology and Mineralogy
Nanomaterials science and its applications,	Microbiology and Biochemistry,	Computing and Bioinformatics,
Biological and Chemical Sciences in Forensics	Molecular Biology	Biotechnology and Legal Studies (English)
English Law	English Commerce	Agriculture Biotechnology
Electrical and Control Engineering	Communications and Computer Engineering	Energy and Sustainable Energy Engineering


# BENHA UNIVERSITY AT A GLANCE


110,645 **Students**  
  
4,363 **International students**  



5,200 **Faculty & Staff Members**  
  
4,914 **Employees**  


6,366 **International Published Research**  


5 **Campuses**  



16 **Faculties**  


35 **Credit Hours Programs**  


146 **Scientific Department**  


20 **Scientific Journals**  


3 **Hospitals**  


4 **Hotels**  


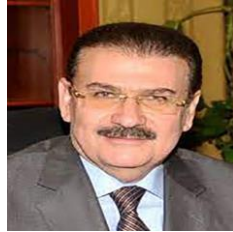


# NOTABLE FIGURES FROM BU

## Ministers & Governors



**Prof. Dr. Adel Adawy**  
**Former minister of health & population**  
Prof. of Orthopedic Surgery,  
Faculty of medicine, BU



**Dr. Hani Dahy**  
**Former Minister of Transport**  
Graduated 1977 from Shoubra  
Faculty of Engineering, BU



**Dr. Salah Abdel Moamen**  
**Former Minister of Agriculture**  
Phd Faculty of Agriculture, BU



**Dr. Manal Awad**  
**Governor of Damietta**  
BSc Faculty of Veterinary  
Medicine, BU



**Dr. Samir Hammad**  
**Deputy Governor of Qalyubia**  
Faculty of Engineering, BU

## Members of Parliament & Senators



Prof. Dr. Gamal Helmy  
Al-Saeed  
**Member of the  
National Assembly of  
Egypt since 2021**  
(Shoubra Faculty of  
Engineering)



Prof. Dr. Randa  
Mohamed Mostafa  
**Member of the  
Egyptian Senate**  
Faculty of Medicine  
Benha University

# GLOBAL ENGAGEMENT:

Benha University connects with the global community in diverse ways: through academic cooperation and partnerships, its overseas facilities, and multilateral networks in various countries. International partners are an essential asset to the university, contributing to the development of its research and education endeavors and enriching its activities with multicultural diversity.

## Membership of International Associations



Association of Arab Universities (AARU)



Association of African Universities (AAU)

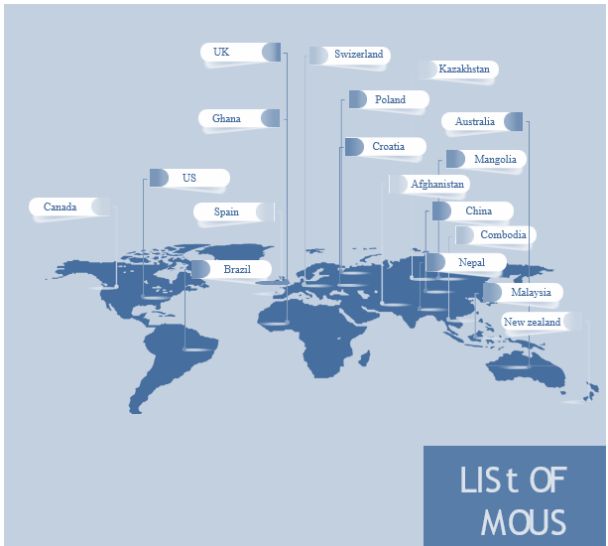


European Association of Institutions in Higher Education (EURASHE)



University Alliance of the Silk Road (UASR)

## Memorandum of Understanding



Benha University has signed MoUs with several Universities and institutions that assure the university's intent to collaborate with other institutions to provide a framework for a range of activities, such as Research collaboration, Workshops, conferences, student exchange, Scholarships, and Staff exchange.

### MoUs Activities to Date:



**keele University**



**Saint-Petersburg Electrotechnical University**



**University of Pannonia**



**Universidad de León**



**Osaka Prefecture University**



**University of Zagreb**





# BU & SDGs Goals:



Check  
Full Information

## No Poverty



Eliminating poverty remains one of the biggest challenges facing Benha University, and it strives to eliminate it and support its students through: the Support for university books by allocating a sum of money; the establishment of Social Solidarity Fund; Health and medical insurance for students. which goes along with the university output in the academic research.

## Zero Hunger

Benha University seeks to reduce hunger and malnutrition by: holding annual exhibitions of food products at reduced prices; Opening a permanent outlet for food products; Combating desertification and preserving lands through projects, research and awareness through agricultural convoys.



## Good Health And Well-Being



The university works to take advantage of all available capabilities to help maintain health and provide integrated care services. In addition to scientific research, The university has conducted medical convoys in villages in addition to providing medical examinations for new students, It also issued a decision to ban smoking. the university also provides comprehensive health coverage for students and employees. It also provides access to medicines at reasonable prices for all.

## Quality Education

The university seeks to provide quality education to all individuals. It believes that providing quality education is one of the most powerful and consistent means for achieving sustainable development. Most of the university's colleges have obtained accreditation from the National Authority for Quality Assurance and Accreditation. The university was also able to provide an electronic platform for distant learning, in addition to the innovation support office.



## Gender Equality

5 GENDER  
EQUALITY



The university seeks gender equality and eliminating all forms of discrimination against women and girls, Through: announcing jobs within the university through the university's website, and this is done in an honest manner without discrimination. In addition to women assuming leadership positions, whether administrative or academic. besides forming a unit for combating violence against women, a unit for eradicating illiteracy and adult education, and a unit for women's care at the Faculty of Medicine.

## Clean Water and Sanitation

The university seeks to achieve this goal through including in the research plan (2023-2030) and providing analyzes and consultations to citizens. This is done by the university adopting a lot of research projects on quality, water desalination, and water footprint, Water analysis through the university's central laboratories. Joint cooperation between the university and the Qalyubia Water and Sanitation Company

6 CLEAN WATER  
AND SANITATION



## Affordable And Clean Energy

7 AFFORDABLE AND  
CLEAN ENERGY



The university seeks to achieve clean energy through: its research projects - raising awareness of the importance of waste recycling - creating a biogas production unit at the College of Agriculture - creating a research project to produce hybrid electric power generation units and producing solar energy at the College of Engineering in Benha - a plant and animal waste recycling project at the College of Agriculture

## Decent Work And Economic Growth

The university is working to take advantage of the capabilities available through the Industrial Egypt Initiative by training a group of technical education students to qualify for the labor market, in addition to the university's office for supporting innovation, transfer and marketing of technology. The university established a business incubator

8 DECENT WORK AND  
ECONOMIC GROWTH



## Industry Innovation and Infrastructure

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



Benha University has an effective role in achieving this goal through centers, offices, and incubators that sponsor innovators, whether students, faculty members, or their assistants, and provide a helping hand to them, as well as preserving intellectual property, holding competitions and exhibitions for innovative ideas, workshops, and seminars. And cooperation with factories and companies located in Qalyubia Governorate.

## Reduced Inequalities

The university reduces inequalities between students, administrators, and faculty members. The university established the university's social solidarity fund. In addition to the Center for People with Disabilities. The university also established a center for caring for gifted, creative, and genius people. The university also established a central committee for integrity and transparency at the university.

10 REDUCED INEQUALITIES



## Sustainable Cities And Communities

11 SUSTAINABLE CITIES AND COMMUNITIES



The university's faculties are concentrated in urban and semi-urban areas in Banha, Shubra, and Mashtohar. Therefore, a branch was opened in Obour in order to accommodate a larger number of students. The university carried out this expansion through the university's landscaping unit and the engineering department, in addition to the university's strategic planning unit.

## Responsible Consumption And Production

The university adopts an effective role in developing its own resources and making optimal use of natural and human resources, infrastructure, and research projects in all fields. The university also encourages various industries and also monitors food quality and safety and various businesses. The university established a feed factory at the College of Agriculture, in addition to a center of excellence for surveying environmental pollutants in food and water at the College of Veterinary Medicine.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



## Climate Action



The university is working to take advantage of all available capabilities to help preserve the climate. The university follows a policy of using greenhouses to combat climate change. The university also developed a policy to preserve the climate and also a policy to reduce carbon emissions

## Life Below Water

the university believes in water for life importance. the university established a fish farming project at the College of Agriculture to provide the local community with fish. The university also encourages organic agriculture that relies on biological systems and recycling fish farming waste. The university conducted a joint project with China to provide 30% of rice irrigation water



## Life On Land



The Faculty of Agriculture at Benha University plays a pioneering role in this field as it is one of the oldest agricultural colleges in Egypt. The Faculty of Agriculture contains a center for agricultural experiments and research in addition to an animal and poultry production farm. In addition to encouraging organic agriculture.

## Peace, Justice And Strong Institutions

Benha University provides high-quality services to its members by activating integrity and transparency mechanisms in units within the university. In addition to activating the government complaints system and modernizing judicial procedures to achieve justice. The university also holds seminars to raise awareness of the dangers of corruption.



## Partnerships For The Goals

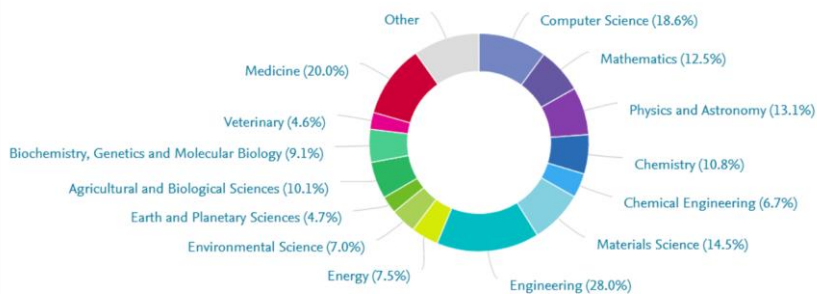


The goals of sustainable development will not be achieved except with a strong commitment to partnership and cooperation at the local, regional and international levels, and this is what Benha University seeks. In order to achieve all goals, the university had to follow a policy of cooperation between all university colleges, as well as all service and research centers and units, and the surrounding and international community.

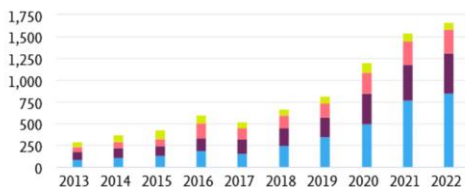
# RESEARCH:

## Benha University Research Performance

### Publication share by Subject Area 2013 - 2022



### Publication by Journal quartile 2013 - 2022



Quartiles	Publications	Publication share (%)
Q1 (top 25%)	3,419	42.1
Q2 (26% - 50%)	2,303	28.3
Q3 (51% - 75%)	1,589	19.5
Q4 (76% - 100%)	818	10.1
Cumulative shares		Publication share (%)
Q1 to Q2 (top 50%)	5,722	70.4
Q1 to Q3 (top 75%)	7,311	89.9

## Benha University Rankings Timeline



## SOCIAL ENGAGEMENT:

Benha University actively engages in a range of diverse social engagement activities, Such as:

- Organizing medical convoys to the villages of Qalyubia Governorate



- Within the framework of the university's role to serve the local community and bridge the food gap among the people of Qalyubia. Contributed to providing food security, expanding the cultivation of several important strategic crops within the farms of the College of Agriculture, including the wheat crop, in addition to organizing agricultural seminars in villages to solve farmers' problems.



- Benha University organizes many educational and awareness seminars based on its community role Such as awareness of participation in the presidential elections - environmental pollution in cities, illegal immigration, and combating violence against women.



# SOCIAL ENGAGEMENT:

## BU as a productive university

Benha University adopts the model of productive universities in order to contribute effectively to enhancing sustainability and community engagement



- the university is trying to be more productive by using its own resources to serve community needs besides trying to cover the costs of continuous development and improving the quality of the educational process by creating self-financing sources and non-traditional by marketing their products and providing full support to the university's productive units and farms and increasing their productivity to cover the needs of



BU resources for **community**

creating **self-financing** sources

**Marketing** BU products

**Full support** to productive units

increasing **productivity**

- The university has greenhouses that are managed by advanced technological methods to provide the appropriate climate for the production of organic vegetables in an untimely manner, beside working to double their production and provide them at reduced prices for citizens, within the framework of the university's role to serve the local community, bridge the food gap and maintain food security for citizens.



# CORE FACILITIES:

## Distinctive Education and Research Facilities

### Central library



Benha university Central Library was established on a 1,300 m2 and can accommodate 250 people. It also includes a digital library, MPU, and Innovation Area that can be used in workshops or meetings for small groups. The library contains 11,000 Arabic books, 4,000 foreign books, and 26,800 scientific theses.

### Electronic Examinations Center

An electronic testing center to train students in various ICT skills and develop their personal and life skills to help them reach a better and clearer future.



### Educational Studio

The studio is equipped with the modern photography and editing units necessary to help faculty members produce their visual and audio materials in a professional digital format, and to maximize the use of the modern technical capabilities available in the studio in serving students and the educational process by producing interactive educational materials and broadcasting them electronically in application of the hybrid and distance education policy.

### Creativity Center “Creativa”

The Digital Egypt Creativity Center aims to develop the skills of young students and graduates of the university and Qalyubia Governorate and prepare them for the requirements of the labor market in information technology and entrepreneurship.



### Medical Simulation and Skills Center

It has medical technology that contributes to the development and qualification of medical personnel, and this has a positive impact on providing distinguished health services to citizens.





# SUPPORT SERVICES:

Benha University offers support services for students and researchers

## Accommodation

Benha University provides various on-campus accommodation options. These include the residences on the university's student hostels at Benha, Shoubra, Moshtohor, and Tokh campuses.



The BU Hotel provides rooms for students with/without families as well as students with special requirements.

## Benha University Hospital

Established in 1976, Benha University Hospital has trained leading experts in diverse medical fields and made significant contributions to the advancement of medicine and healthcare in Egypt. As a government-certified institution, it provides a wide array of advanced treatments, and currently comprises 33 clinical & academic departments.

Functioning as both a cutting-edge medical research facility and a community-oriented healthcare institution, the hospital's mission focuses on the three areas of medical care, research, and education. In fulfilling its mission, the hospital provides high-quality patient-oriented medical care, develops innovative new medical treatments in cooperation with other research facilities, and fosters conscientious and compassionate healthcare professionals.



# FOR MORE INFORMATION



Benha University  
International  
Relations



Benha  
University Building  
history



Benha University  
World Rankings



Benha  
University Scientific  
Research



Program guide for  
international students



Benha University in  
world rankings 2023

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