

## GUIDELINES

### IMPORTANT DATES

Keynote lectures, Research papers, Posters and Abstracts will be involved in the Conference.

Abstract submission deadline

15 March 2026

Full article submission deadline

1 April 2026

### CONFERENCE VENUE

The opening ceremony and scientific sessions will be in El Obour Campus.



2026 PGASC  
5<sup>th</sup> Annual Conference of Post Graduate Studies for Applied Science  
المؤتمر السنوي الخامس للدراسات العليا للتطبيقية - جامعة بنها

5<sup>th</sup> ANNUAL CONFERENCE OF POST GRADUATE STUDIES  
APPLIED SCIENCES Serving a Smart, Healthy, & Sustainable Future

5/6 May 2026

*Under the Auspices of*

**Prof. Mohamed Ayman Ashour**

*Minister of Higher Education and Scientific Research*

**Prof. Nasser Elgizawy**

*President of Benha University*

**Prof. Gehan Abdelhady Mousa**

*Vice President of Benha University for Postgraduate Studies and Research  
Conference Chairman*

**Prof. Hesham Rashid**

*Vice Dean of post graduate studies & research affair  
Faculty of Medicine  
Conference Rapporteur*



**LEARN TODAY,  
ACHIEVE TOMORROW**

<https://bu.edu.eg>

**LEARN TODAY,  
ACHIEVE TOMORROW**

<https://bu.edu.eg>

## CONFERENCE FIELDS

### 1- Sustainable Agriculture and Smart Veterinary Science: Food Security and One Health.

**This theme highlights the role of modern technologies in promoting resource sustainability, enhancing food security, and improving both livestock health and environmental well-being.**

- Modern Technologies and Artificial Intelligence in Sustainable Agriculture.
- Veterinary Public Health and Advanced Immunization.
- Innovation in Biological Resource Management.

### 2- Engineering and Computing: Building Smart and Sustainable Infrastructure.

**This theme addresses the role of engineering and information technology in creating smart civil and industrial systems and structures that rely on efficiency and sustainability**

- Renewable Energy and Smart Grid Technologies.
- Artificial Intelligence, Industrial Automation, and Cybersecurity.
- Sustainable Building Materials and Techniques.

### 3- Clinical and Health Sciences: Smart Care and Sustainable Quality.

**This theme focuses on advancing diagnosis, treatment, and improving the quality of life using innovative medical technologies and advanced healthcare systems.**

- Innovative Technologies in Diagnosis and Treatment
- Public Health and Quality of Care
- Mental Health, Nutrition, and Healthcare Management Systems

### 4- Basic Sciences and Enabling Technologies: The Foundation for Sustainable Innovation

**This theme reviews how basic sciences (Physics, Chemistry, Biology) act as an Enabling Element for applied discoveries that serve the smart, health, and sustainability axes**

- Advanced Materials and Sustainable Chemistry, Smart materials, nanotechnology, green and pharmaceutical chemistry.
- Physics and Future Energy Technologies.
- Mathematics, AI and Computational Sciences.
- Biotechnology and Molecular Life Sciences.
- Earth and Environmental Sciences.

### 5- Digital Creativity and Smart Interaction: Arts, Simulation, and Human Informatics

**This theme explores the intersection of computational sciences, artificial intelligence, and humanistic disciplines to foster innovation in digital art, immersive technologies, and user-centered systems. It is particularly relevant to faculties such as Applied Arts, Computer Science, and Artificial Intelligence.**

- Immersive Technologies and Digital Art.
- Intelligent Systems in Design and Simulation.
- Human-Computer Interaction (HCI) and User Experience (UX).

## PARTICIPATION FEES

Listener Graduate students	2000 EP
Participant with paper	3500 EP
Participant with second paper	2000 EP
International students	
Listener Graduate students	150 \$
Participant with paper	250 \$

[https://mis.bu.edu.eg/scintific\\_research/](https://mis.bu.edu.eg/scintific_research/)

<https://e-payment.bu.edu.eg/>

**C o n f e r e n c e  
language:**

The main language for the Conference is English.