



الجامعة العربية الأمريكية
ARAB AMERICAN UNIVERSITY

Higher Education In Palestine

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Higher Education in Palestine



Higher education in Palestine started nearly **50** years ago.

Palestinian Universities have increased their interest in scientific research in recent years.

Universities allocate a very small budget for scientific research.

There are weak strategies that guide scientific research in Palestine in directed tracks.

Collaboration between universities is very weak and most of the research is conducted individually or in very small research groups.

Higher Education in Palestine



Some of the research is conducted through cooperation with developed countries

There are no scientific research centers in Palestine.

In recent years, the Palestine Academy for Science and Technology has made a great effort by re-establishing scientific societies and building international cooperation bridges.

HE Institutions:

The number of accredited institutions is 51 distributed as follows:

- 16 traditional universities;
- 2 open University;
- 16 university colleges;
- 17 community colleges

West Bank: 32 HE institutions:

- 10 traditional universities (2 governmental, 6 public, 2 private)
- 11 university colleges (5 gov., 4 private, 1 public, 1 UNRWA)
- 11 community colleges (6 public, 4 private, 1 UNRWA)

Gaza Strip: 17 HE institutions:

- 6 traditional universities (1 governmental, 2 public, 3 private)
- 5 university colleges (3 gov., 2 private)
- 6 community colleges (1 public, 1 governmental, 2 private, 2 UNRWA)

New-Enrolled Students:

New enrolled students for the year 2020-2021 was 57,112

34,408 female (60%) and 22,704 male (40%) distributed as follows:



Traditional(national) universities: 37,523 (66%)

University colleges: 4,104 (7%)

Community colleges: 4,947 (9%)

Open Education: 10,538 (18%).

Enrolled Students:



Enrolled students for the academic year 2020/2021 were 214,765

132,586 female (62%) and 82,179 male (38%) distributed as follows:

Traditional universities: 147,231 (69%)

University colleges: 11,600 (5%)

Community colleges: 11,144 (5%)

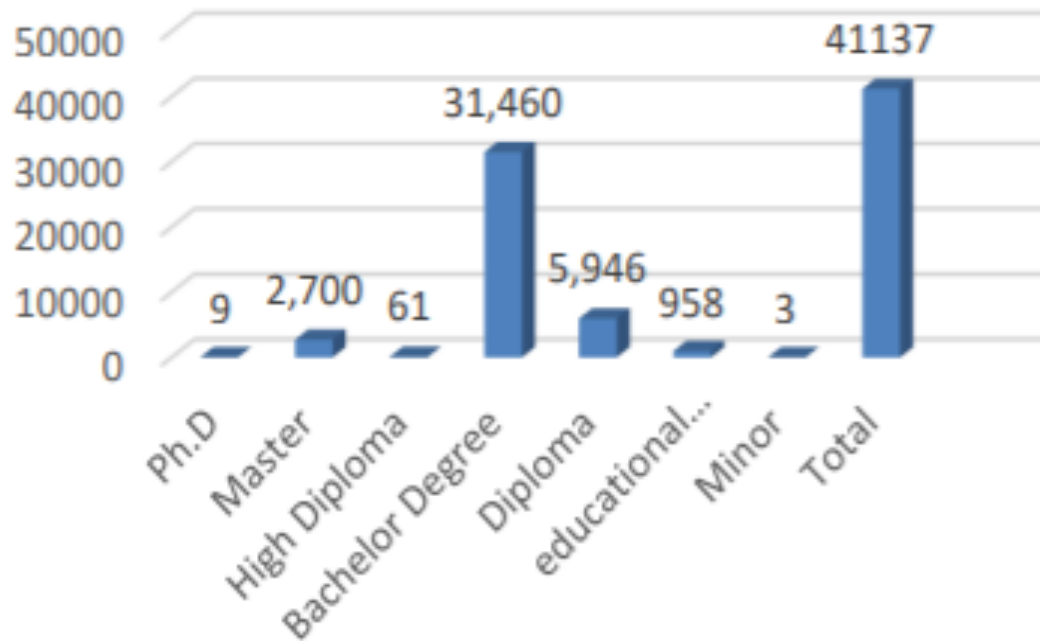
Open Education: 44,790 (21%).

Graduate Students:

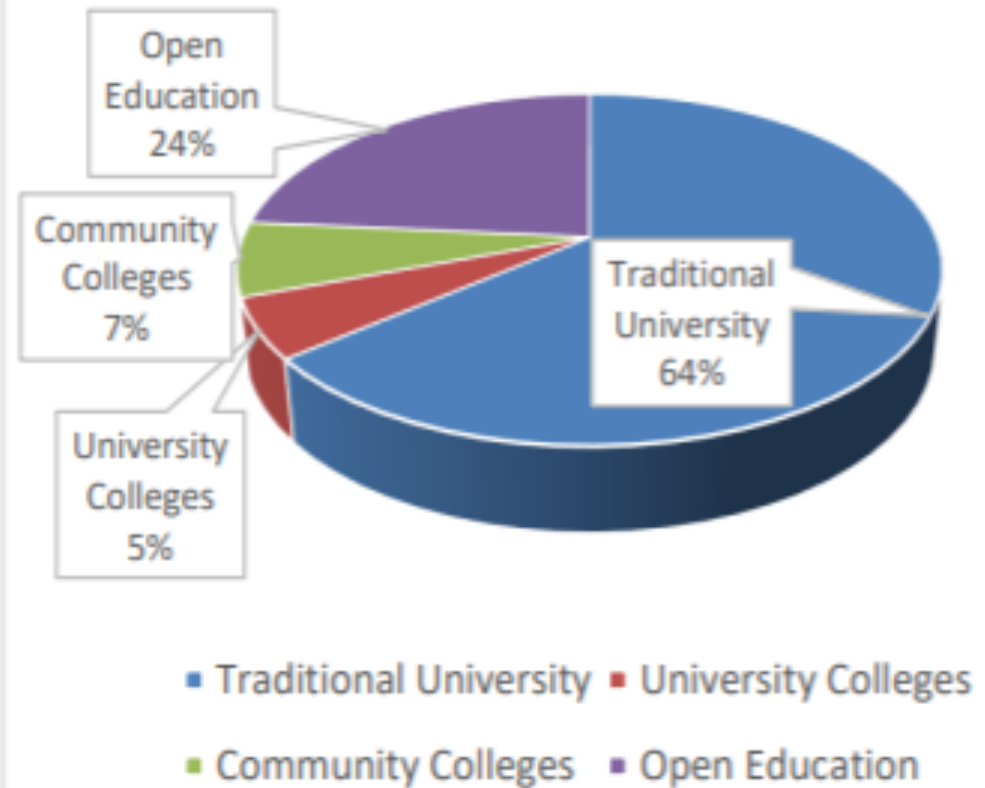
41,137 (25,909 female as 63% & 15,228 male as 37) distributed as follows:



Distribution of Graduates according to Certificate



Distribution of Graduates According to type of institution



Staff:



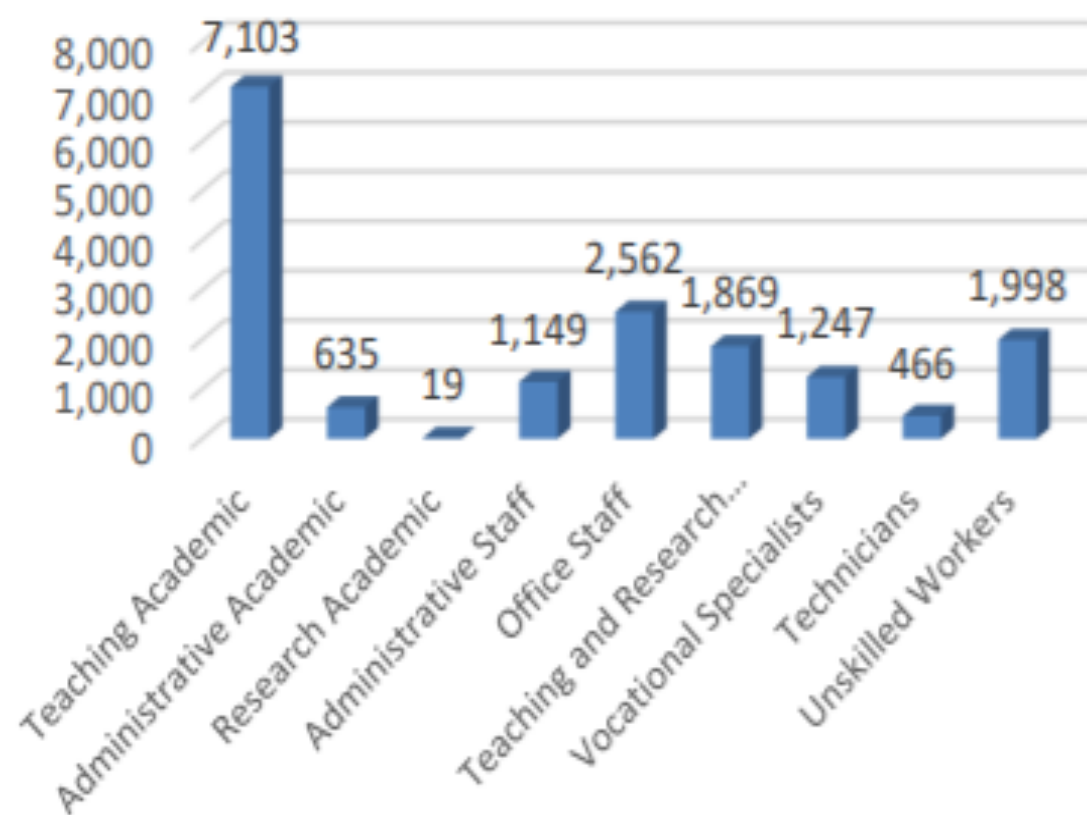
**17,048 classified
according to their
job classification**

- • 7,103 Teaching Academic(41.7%)
- • 635 Administrative Academic(3.7%)
- • 19 Research Academic(0.1%)
- • 1,149 Administrative Staff(6.7%)
- • 2,562 Office Staff (15%)
- • 1,869 Teaching and Research Assistant(11%)
- • 1,247 Vocational Specialists(7.3%)
- • 466 Technicians(2.7%)
- • 1,998 Unskilled Workers(11.7%)

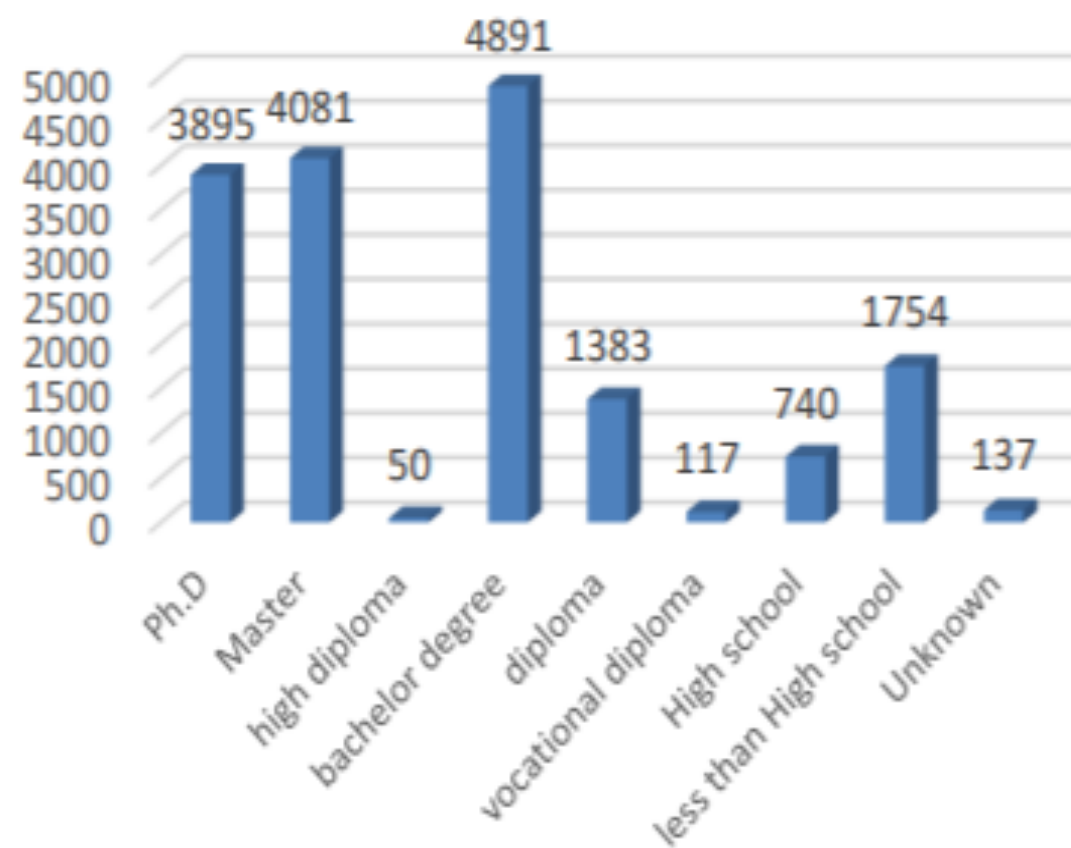
**Teaching Academic
staff: (7,103) was
classified according
to their academic
rank**

- Traditional universities: 5,396 (76%)
- University colleges: 794 (11.2%)
- Community colleges: 528 (7.4%)
- Open Education: 385 (5.4%)

Distribution of Staff according to job Classification



Distribution of Staff according to Certificate



Distribution of Staff by Institution Type and Academic Rank

Academic Rank	Traditional University		University Colleges		Community Colleges		Open Education		Total	
	F	T	F	T	F	T	F	T	F	T
Full Professor	22	426	5	41	0	3	0	43	27	513
Associate Professor	50	570	1	15	0	2	4	72	55	659
Assistant Professor	363	2184	35	247	5	50	18	132	421	2613
Lecturer	267	1032	91	365	99	336	24	116	481	1849
Instructor	696	1636	39	186	78	185	29	105	842	2112
Others	6	11	0	0	0	0	0	0	6	11
Total	1404	5859	171	854	182	576	75	468	1832	7757

:stats 2021



Institutions of higher education

+51

Scholarships



+990

graduate students



+41135



Registered students

+214765

new students



+57110

Palestinian Universities:



Al Azhar
university

Islamic University of
Gaza

Al-Aqsa University

Gaza University

Palestine University

Palestine National
University

Hebron university

Polytechnic
University of
Palestine

Bethlehem
University

Quds University

Al-Quds Open
University

Birzeit University

An-Najah National
University

Palestine Technical
University - Kadoorie

**Arab American
University**

Istiklal University

Al-Isra University

Al-Zaytoonah
University of Science
and Technology

Nablus Technical
University

Dar Al-Kalima
University

Universities-colleges:



**Palestine Technical
College, Deir al-Balah**

**Ibn Sina College of
Health Sciences**

**University College of
Educational Sciences**

**Palestine College of
Nursing Khan Younis**

**Bethlehem Bible
College**

**University College of
Applied Sciences**

**Modern University
College**

**Maqasid University
College**

**Seminary of the Latin
Patriarchate**

**Faculty of Capacity
Development**

**University College of
Science and
Technology - Khan
Younis**

**College of Islamic
Sciences - Palestine**

**Palestine State
College of Health and
Medical Sciences**

Nation College

Rawda College

**Islamic Call College -
Qalqilya**

**Government Medical
College**

Colleges:



Ibrahimia Community College

Community Health College

Family Resuscitation College

Hebron College of Nursing

Hisham Hijjawi College of Technology

An-Najah National Community College

College of Haja Nightingale Al-Amad

Faculty of Intermediate Studies Al-Azhar

Al-Aqsa Community College for Intermediate Studies

Gaza Community College for Tourism Studies

Gaza Community College - Agency

Faculty of Educational Sciences - Tira

Arab College of Applied Sciences

Khan Yunis Training College

Talita National Community College

Faculty of Nursing - Caritas Hospital

Smart College of Modern Education



Tour to some of the Palestinian universities

Arab American University



ACADEMIC PROGRAMS:

Bachelor's 40

Masters 40

PhD 10

Higher Specialization and High
Diploma 4

ENROLLED STUDENTS

Bachelor's : 12000

Graduate Studies :
1000

SCIENTIFIC RESEARCH

ANNUALLY:
MORE THAN 100 PUBLISHED PAPERS.
BUDGET \$500,000 US DOLLARS.

SCHOLARSHIPS AND FINANCIAL AID

THE TOTAL AMOUNT OF SCHOLARSHIPS AND FINANCIAL AID GRANTED BY THE UNIVERSITY IN THE
ACADEMIC YEAR 2018/2019

\$9,148,324 US DOLLARS

RESEARCH AWARDS OFFERED BY THE UNIVERSITY

- Arab American University Award for Excellence in Scientific Research \$12,000 US Dollars
- Best Published Research Award in the Journal of Arab American University \$20,000 US Dollars
- Engineer Zuhair Hijjawi Award \$10,000 US Dollars

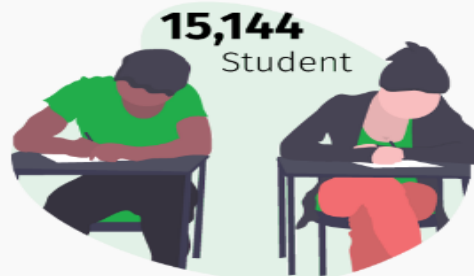
Birzeit University



Total number of students	15,144
Undergraduate (Bachelor) Students	13,523
Graduate Students	1,466
Diploma and others	155
Female Percentage	62%
Male Percentage	38%

Full-time Faculty Members	436
Female Faculty Members	33%
PhD holders	61%
Student to Faculty ratio	24:1
Full-time Administrative Staff	412
Female Administrative Staff	44%

Between the academic years 1974/ 1975 and 2019/2020	44,300 Graduates
Graduates of 2018/2019	2,921
Bachelor programs Graduates	2,496
Master programs Graduates	389
Diploma and others	36



70%
Green Gardens
& Open Areas



Scholarships and Financial Aids
USD 7.7 MILLION
academic year 2018/2019

An-Najah National University



Students

Enrolled Students	23,053
Newly Admitted Students	6,052
Postgraduate Students	%9
Female Students	%65
International Students	%13
Student Financial Aids	8,708

Graduates

Undergraduates	3,873
Postgraduates	325
Total Graduates Since Establishment	77,000
Number of Countries Our Graduates Spread Across	33

Academic Staff

Total Number	872
Staff with PhD	61 %
Female Staff	26 %
International Staff	10 %

Administrative staff

Total Number	986
Female Staff	37%



Academic Programs

Bachelor Degrees	Master Degrees	Ph.D. Degrees
108	67	08

Campus

Number of Campuses	04	Faculties	11
Centers and Institutes	27	Total Campus Area	250 Acre
Green and Open Areas			%30

Scientific Research

Number of Research Centers	10
Research Published in Scientific Journals in 2019	427
▶ Research Published in Scopus' Database	330
▶ Research Published in An-Najah University's Journal of Natura Science	14
▶ Research Published in An-Najah University's Journal of Human Science	73
▶ Research Published in the Palestinian Journal of Medicin and Pharmacy (PMPJ)	10
Funded Research Projects	22

Libraries

Number of Libraries	4
Total Libraries Area (Square meter)	12,300
Print Books	265,381
Electronic Books	302,139
Print Journals	53
Electronic Journals	78,055
Scientific and Electronic Databases	32



11,843

Scholarships



23,922

Students



191

Programs



447

Research Papers

Hebron university



105

Academic Programs



9190

Total students



27,578

Total graduates since inception



650

University staff

Al-Aqsa University

39377

Student numbers

76

Number of approved programs

261

The total area of the university (in acres)

Islamic University of Gaza

33

A scientific and research
center

89

joint cooperation agreement

166

external partner

154

academic program

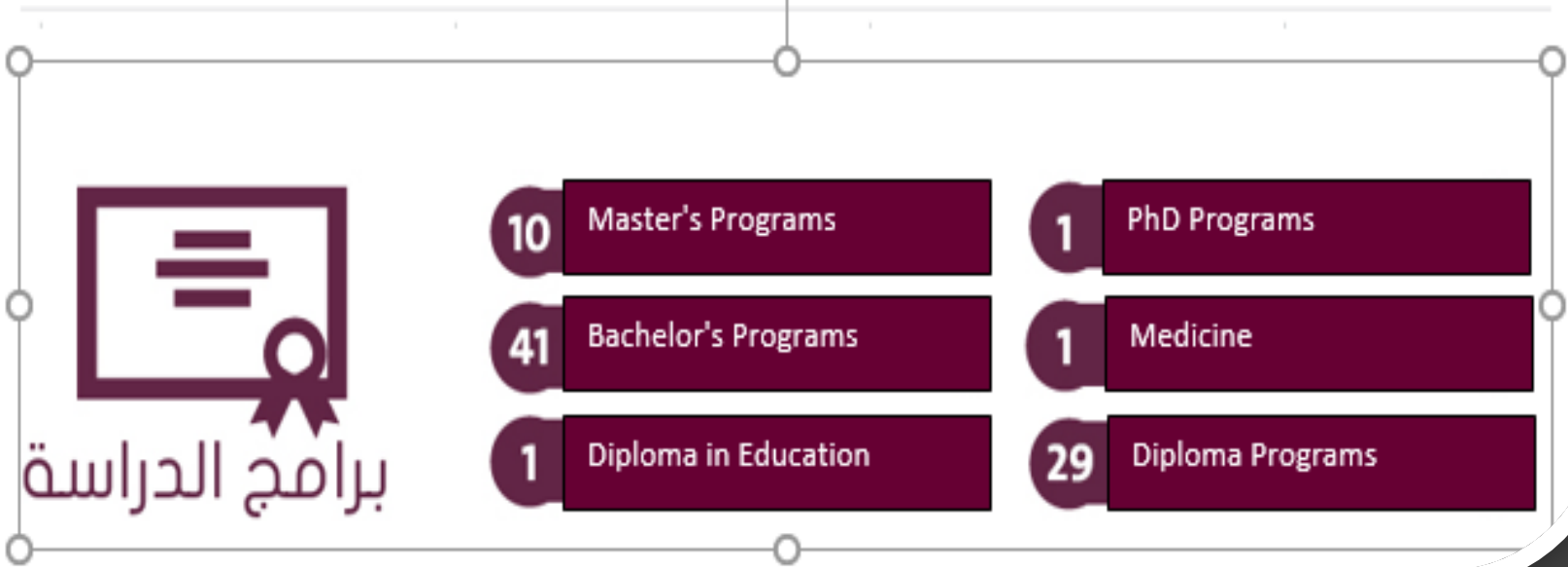
Bethlehem University



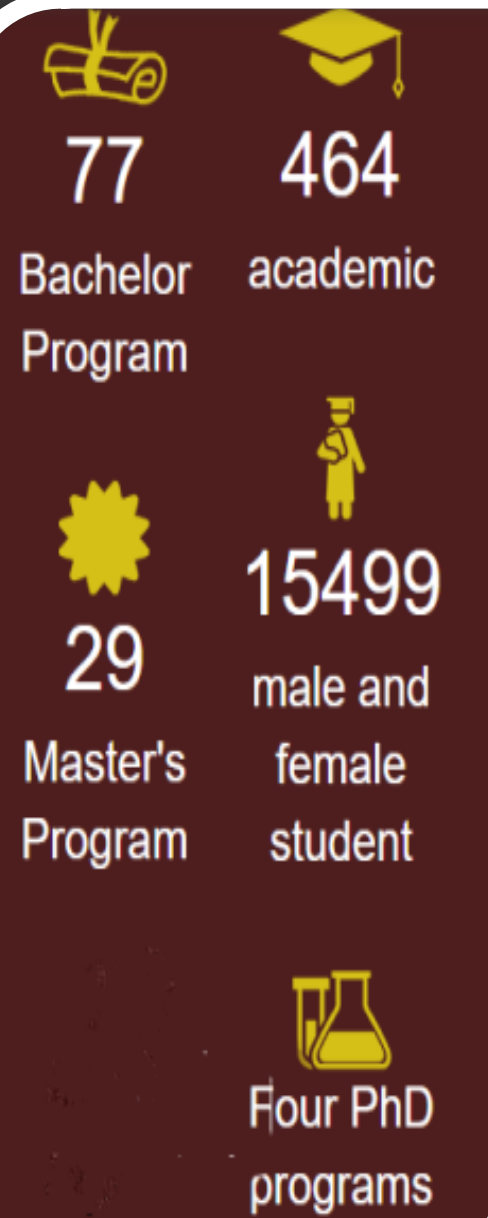
Quds University



Polytechnic University of Palestine



Al Azhar university





SCIENTIFIC RESEARCH IN PALESTINE

AAUP as an Example

SCIENTIFIC RESEARCH



the university gives great attention to scientific research and plan an annual budget every year for almost 230000JD as awards, prizes, and project inside and outside the university such as:

BEST PUBLISHED RESEARCH AWARD IN THE JOURNAL OF ARAB AMERICAN UNIVERSITY

with an amount of 15,000 JD (US \$ 21,150) was allocated for the winning research.

ARAB AMERICAN UNIVERSITY AWARD FOR EXCELLENCE IN SCIENTIFIC RESEARCH

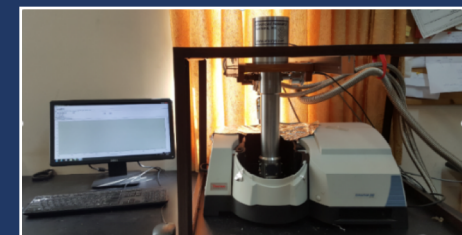
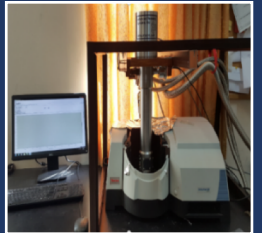
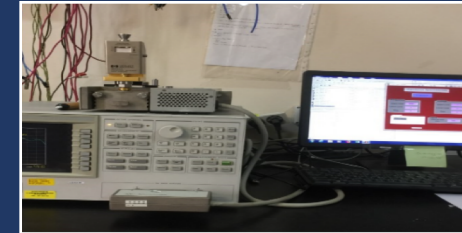
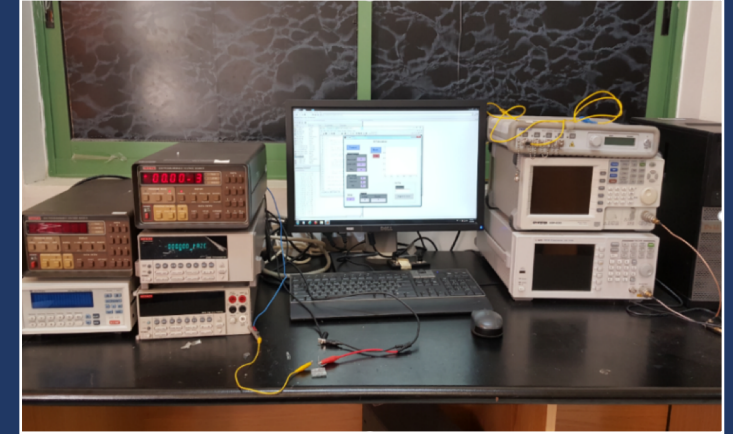
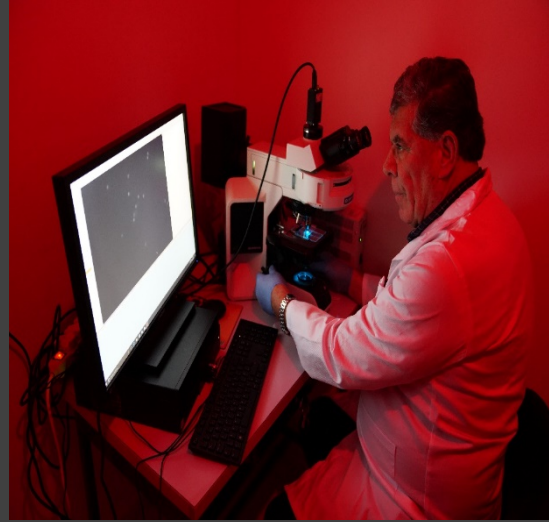
Which Proposed Award

ENGINEER ZUHAIR HIJJAWI AWARD which support **Information Technology (IT).**

INTERNAL RESEARCH PROJECTS

Annually published papers: 100.

SCIENTIFIC RESEARCH LABs



Jeni
n

Ramallah



Palestine Academy for Science & Technology

A national independent self-governing institution, acting as a catalyst for the advancement of science, technology and innovation in Palestine.

Strategic Goals: Academy goals and functions are, in essence, geared towards developing, coordinating and promoting science and technology, and scientific research and innovation, consequently contributing to the development of policies and strategies that meet the national priorities.

Scientific Societies

Scientific societies play a significant role in the advancement of teaching, learning and research in various disciplines. The Academy has undertaken the initiative to catalyze and support the formation of national disciplinary and multidisciplinary scientific societies and clusters in Palestine. This is done in close coordination with all Palestinian universities and expatriate scientists.

Within the first phase of this initiative, supported by Friedrich Naumann Foundation, Palestinian scientific societies in mathematics, physics, chemistry, biology, and Agricultural Sciences were formed. Societies in other sectors are in the pipeline.

Palestinian German Science Bridge



PGSB was launched in 2016, following the signed agreement between the Academy and Juelich Research Center (FZJ), with support from the German Ministry of Higher Education and Research, as a joint research and education programme. The five year project provides grants for collaborative research projects in the natural, engineering, technology and health sciences, between researchers from Palestine and counterparts in any of the institutes at Juelich. It also provides outstanding Palestinian students with postgraduate (Master and Phd) scholarships at Juelich under joint supervision

Palestinian Quebecer Science Bridge



The Palestinian Quebecer Science Bridge--PQSB was launched in 2017, following the signed agreement between the Academy and the Fonds de Recherche du Quebec (FRQ), Canada.



The three year project provides grants for short to medium term research missions (three to six months) of Palestinian researchers to partner host universities in Quebec, in the fields of health sciences, natural sciences, engineering, social sciences and humanities, or arts and letters.

Thank You

