AL-QUDS UNIVERSITY

Resources
- 15 Faculties
- 29 research centers

Programs
- 100 programs
  - 50 undergraduate programs
  - 50 graduate programs

Staff
- 1183 employee
  - 610 academic
  - 323 administrative
  - 192 research assistance & research centers
  - 85 project based

Students
- Over than 13,000 students
RESEARCH ACHIEVEMENTS 2018

Projects:
- 17 Research Projects ➔ 5 M$ 
- 7 Capacity Building Projects ➔ 5 M$ 
- 10 Infrastructure Projects ➔ 45 M$ 

❖ 2018 publications (169):
- 3 Patent
- 100 per review articles
- 24 conference papers
- 45 joint publications

COMSATS CLIMATE CHANGES AND SUSTAINABILITY CENTER. IN FIGURES

- 8 PROFESSORS
- 6 LABS
- > 60 STUDENTS
  - 40 BA students
  - 20 MA students

5 PROGRAMS
- The Sustainable Natural Resources Management
- Sustainable Energy Solutions
- Sustainable Health Development
- Environmental and Sustainability Innovation Technology
- Agro-technology
COMSATS CLIMATE CHANGES AND SUSTAINABILITY CENTER

Agro-technology

- Master programs
- Plant efficiency
- Crop enhancement
- Soil quality
- Precision in irrigation
  Fertilization optimization
- Plant diseases
  Diagnosis, classification & treatment
- Sustainable recourse mapping for agriculture

AL-QUDS BUSINESS CENTER FOR INNOVATION, TECHNOLOGY, AND ENTREPRENEURSHIP (B-CITE)

Al-Quds University has established B-CITE in 2018

University Strategies
2018

- Academic Entrepreneurs
- Patent System
- Interactive Social Network
- Venture Capital & Financial Support
- Scientific, Technical, and Business Integration
AL-QUDS BUSINESS CENTER FOR INNOVATION, TECHNOLOGY, AND ENTREPRENEURSHIP B-CITE

22 research Centers

122 Research Groups

- POPULATION SCIENCES
- GENETICS AND HEALTH
- BIOMEDICAL AND TECHNOLOGY
- BIOINFORMATICS AND BIOSTATISTICS
- CLINICAL SCIENCES
- TECHNOLOGY AND ENGINEERING
- BIG DATA AND DATA SCIENCES
- NANO TECHNOLOGY
- BUSINESS AND ECONOMIC
- CANCER AND TECHNOLOGY
- SCIENTIFIC COMPUTING
AL-QUDS UNIVERSITY ECO-SYSTEM

Monetary measures: e.g., bonus for each patent application

Non-monetary measures: e.g., reduction of teaching load awards

Informational events: e.g., in-house events with experts/faculty, internal informational meetings, trainings, expert advice

Social interactions
Word-of-mouth normative influence

Invention
- Publishing
- Patenting
- Spin-off companies

RESEARCH TO BUSINESS BY PLAN

Project Team

- Access to Knowledge
- Methodologies
- Techniques

- Reporting
- Asking for help
- Supervised

Support System
- Instructors
- Researchers
- University resources

Support System

- M & E
- Follow-up
- Suggestions

Bank of Ideas

Bank of Problems
UNIVERSITY COLLABORATIONS

- International Cooperation: 200 Agreements, Over 13,000 students
- Private Sectors: 350 Agreements, 1,183 employees

BUSINESS INCUBATOR PROGRESS 2018-2019

102 Research to Business + Entrepreneurship Projects

- 40 Research to Business: 19% Agriculture, 24% Environment, 11% Medicine, 14% Health, 16% Education, 14% Food Technology
- 28 Entrepreneurship: 22% Retail, 22% Mining Services, 14% Technical Services, 36% Tourism Services, 14% Social Media
- 34 SMEs: 14% Handicraft, 29% Food and Sweet, 24% Manufacturing, 14% Wholesaling

Business Development Training
Ideation Workshops
Technical & Mentorship
Feasibility & Market Research Workshops
Graduation
20 Startups
FUTURE PROGRAMS

Applied Research Empowerment

Applied science and Technology:
- Bio-technology
- Environment
- Agriculture
- Health and Medicine
- Green Energy

Human Capacity Development

- Short visit Students and Researchers exchange programs
- Knowledge transfer through the development of master and PhD programs.
- Training on applied sciences and advanced technologies.