



# Diploma program

**AICAT**  
**(Arava International Center for**  
**Agriculture Training)**

**2020/2020**  
**Call for Applications**

## GUIDANCE TO APPLICATION

### 1. BACKGROUND

The Arava International Center for Agriculture (AICAT) was established in 1994 with the support of the Ministry of Foreign Affairs and the Ministry of Agriculture, Israel. The center trains over 1,000 students every year from Academic Institutes in 3 different programs: Diploma program, MSc program in Plant Science in cooperation with Tel-Aviv University and short term course in Advanced Agricultural Studies.

AICAT is pleased to invite students to participate in a professional and successful agricultural program based on "Learning by Doing". The program is intended for undergraduate students in agricultural institutes mostly in Asia (Vietnam, Myanmar, Nepal, Indonesia, Cambodia, Thailand, Laos, East-Timor) as well as Africa (Ethiopia, Kenya and South Sudan).

The program is held over 11 months (the whole agricultural season). Students live on farms in the Arava region where they are exposed to the high technologies and the advanced agriculture.

### 2. IMPACT

The AICAT program impacts on graduates lives in various aspects:

**Social Impact:** They become community leaders and agricultural mentors, change their way of thinking from a traditional way to innovative thinking out of the box.

**Academic Impact:** Students go back to their home countries with theoretical and practical tools crucial for their countries' food safety and security and after pursuing higher academic education in Israel and abroad.

**Economic Impact:** Graduates establish successful model farm and business. Graduates integrate professionally in the public and private sector.

### 3. PROGRAM COURSES

- Plant biology and physiology;
- Fertilization;
- Soil and Water;
- Introduction to Modern Irrigation;

- Introduction to agricultural structures;
- Plant Protection;
- Flower Production;
- Viticulture and Orchard;
- Aqua-Culture Farming;
- Animal Husbandry;
- Innovation agriculture;
- The challenges of Food security from the ocean origin;
- Food safety and security;
- Agriculture Business Management;
- Financial Analysis;
- Marketing;
- Agriculture entrepreneurship;
- Business Plan;
- Research project Methodology;
- Computer Application;
- Life Skills Workshop;
- Research Project; and
- Field Project.

### 4. WHO IS ELIGIBLE TO APPLY

Final Year 2020 Agriculture and Veterinary students or just graduated in 2019 from the Faculty of Agriculture and Veterinary Sciences. **NOTE:** Only those Veterinary students who would like to forfeit their 1-year compulsory internship program in Kenya should apply.

### 5. TERMS AND CONDITIONS

- The program's duration is maximum 11 months, during the agricultural season in the Arava, from August 2019 to June 2020;
- Students must possess a laptop;
- Students must be in good health condition and ability to withstand the harsh hot weather in Israel;
- Students must be able to pay for their own one-way air ticket (approximately Kshs. 70,000)
- All the students must leave Israel at the end of the program.

### 6. HOW TO APPLY

Applications should be submitted to the Office of the Dean Agriculture/Veterinary by February 14, 2020.



UNIVERSITY OF NAIROBI OFFICE OF CAREER SERVICES

APPLICATION FORM FOR THE  
AICAT 2020/2021 SCHOLARSHIPS

(Only for undergraduate students)

Personal Data of Applicant

ATTACH RECENT  
PASSPORT SIZE  
PHOTO

**(To be completed in triplicate (i.e. three copies) and in capital letters)**

1. Full Name: (Surname first) \_\_\_\_\_
2. Gender: Male/ Female \_\_\_\_\_
3. Date of Birth: (DD-MM-YY) \_\_\_\_\_
4. National ID No: \_\_\_\_\_ University Registration No: \_\_\_\_\_
5. Nationality: \_\_\_\_\_
6. Religion \_\_\_\_\_
7. College: \_\_\_\_\_ School: \_\_\_\_\_  
Faculty: \_\_\_\_\_ Degree: \_\_\_\_\_
8. Year of Enrolment: \_\_\_\_\_ Year to Graduate: \_\_\_\_\_
9. Contact address: \_\_\_\_\_  
Cell Phone No: \_\_\_\_\_ Email Address: \_\_\_\_\_
10. Name of parent/guardian: \_\_\_\_\_ Relationship: \_\_\_\_\_

Telephone: \_\_\_\_\_ Email: \_\_\_\_\_

11. Name of Emergency Contact: \_\_\_\_\_

Telephone: \_\_\_\_\_ Email: \_\_\_\_\_

12. Do you have a working laptop? Yes ▪ No ▪ If yes, indicate the model: \_\_\_\_\_

13. Are you suffering from any chronic disease? Yes ▪ No ▪ If yes, please indicate

\_\_\_\_\_

14. Have you travelled to any country outside Kenya? Yes ▪ No ▪ if yes, please indicate the country (ies) and how long you stayed

\_\_\_\_\_

15. Do you have a saving of USD 700 (Kshs 70,000.00) or can someone sponsor you the one-way air-ticket to go to Israel if selected? Yes ▪ No ▪

16. Are you ready to come back to Kenya after the 11-month program is over? Yes ▪ No ▪

17. Have you participated in similar or related program either here in Kenya or abroad?  
Yes ▪ No ▪ if yes, please give details (name of the project, sponsor, location, duration): -

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

19. Letter of Motivation (500 words of your motivation to go to Israel)

Attach letter of motivation separately

***Please attach 3<sup>rd</sup> or 4<sup>th</sup> year academic transcripts, passport bio-data page***

## **DECLARATION**

I hereby certify that the information in this application form are true and correct to the best of my knowledge.

Signature of applicant: \_\_\_\_\_ Date: \_\_\_\_\_

*(For Official use only)*

**Recommendation by Dean, Faculty of Agriculture/Veterinary (and stamp)**

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Recommendation Director, Career Services (and stamp)**

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_