





2018-2020 www.niadbh.com



# Introduction

The King Hamad Prize for Agricultural Development has been launched under the auspices of Her Royal Highness Princess Sabeeka Bint Ibrahim Al-Khalifa Wife of the King of Bahrain, President of the Consultative Council of the National Initiative for Agricultural Development, to create a positive competitive environment between owners of agricultural projects, Bahraini farmers as well as researchers to better improve this sector.

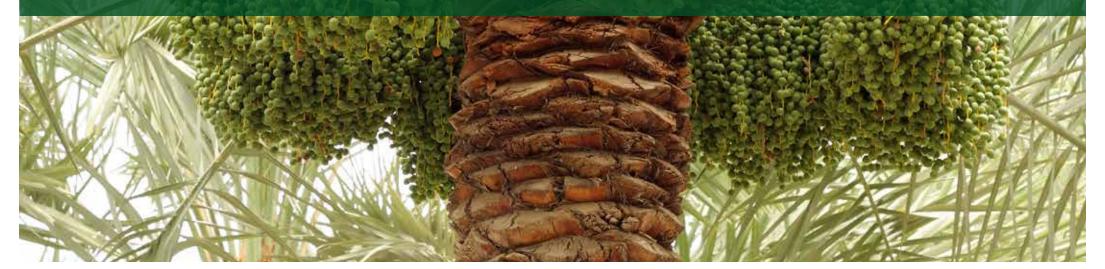
The agricultural sector is one of the most important sectors forming any global economy (agriculture, industry and services). It is the main sector to achieve sustainable development and economic balance.



# **Expected Strategic Objectives of the Prize**

King Hamad Prize for Agricultural Development aims to achieve tangible objectives which contribute to agricultural development including the following aspects:

- Increase the contribution of agricultural sector to the GDP.
- Ensure relative food security, taking into consideration the safety of the product.
- Encourage the use of modern agricultural techniques.
- Encourage investments in this vital sector.
- Encourage entrepreneurships and investment in SMEs in the field of agriculture and related goods and services.
- Encourage scientific research in the agricultural field to contribute to the development and sustainability of the sector.
- Create a competitive environment to attract qualified Bahraini workforce.



# **Prize Categories and Value**

King Hamad Prize for Agricultural Development is awarded to three categories:



## **General Conditions**

- 1 The applicant may apply only to one category of King Hamad Prize for Agricultural Development.
- The winning applicant may not apply again to the same category before the elapse of one cycle (two years) from the date of winning the prize, except for Best Agricultural Project category; the winner may apply again provided that the activity of the project is different.
- 3 The applicant should fill the application form accurately and provide all required documents.
- 4 The decision of the judging committee is final.



### A. Best Agricultural Production Project

The prize has been introduced for the Best Productive Agricultural Project that contributes to supporting the national economy and achieving food security. Products may include food crops or ornamental plants for use in landscaping and ecological projects. These projects will be recognized for their use of modern agricultural technology; following effective and smart marketing methods, committing to protecting the local environment, contributing to the transfer and consolidation of technology and raising the proportion of Bahraini labor in the agricultural sector.

### B. Best Agriculture Support Project

This prize has been introduced for the Best Agriculture Support Project, this is in recognition of the active role they play in supporting and sustaining productive agricultural projects, thereby enhancing the agricultural sector's contribution to the national economy, increasing the diversity of products and the number of workers in this sector and contributing to the attainment of relative self-sufficiency.



## **Judging Committee**

Dr. Fuad Mohammed Al-Ansari University of Bahrain Head Prof. Waleed Khalil Zubari Arabian Gulf University Member Eng. Isam Mustafa Agriculture and Marine Resources Member Mrs. Aisha Albalushi Tamkeen Member Eng. Fuad Habib Khalifa Bahrain Agricultural Engineers Society Member University of Bahrain Ms. Ebtisam Essa Bin Butti Member Member Mrs. Kareema Saleh

#### The Award Prize

The first place winner from both categories will each be granted a cash prize of BHD 10,000 (Ten Thousand Bahraini Dinars), commemorative plague, and certificate of appreciation.

## **Application Conditions**

- 1. The Project should have a valid commercial registration.
- The applicant should allow the judging committee to visit his/her Project at any time the committee deems appropriate.
- 3. The activity of the Project should serve the Kingdom of Bahrain.
- 4. The main activity of the Project should not be raising, exporting, importing or selling livestock, poultry and fish.

### Criteria

- Size of investment in human resources and the percentage of Bahraini employees.
- Trademark, general appearance and marketing channels of the product.
- Percentage of sales and net profits.
- Use modern and innovative agricultural methods and techniques and introduction of new products to the local market.
- Knowledge of the targeted customers, marketing requirements and competitive prices.



An annual prize awarded to the best Bahraini farmer for his/her distinction and appreciation for their efforts and contribution in the development of the agricultural sector in the Kingdom of Bahrain. This prize aims to increase the number of professional Bahraini farmers of different age groups and encourage them to compete for better agricultural output. It also aims to raise the level of knowledge and technical skills to increase local production as well as economic return in the agricultural sector to achieve sustainability in agricultural production and contribute to achieving food security. Objectives of the prize have been extended to include the increasing awareness of farmers about the importance of preserving Bahraini agricultural traditions and to environmental issues. It also intends to encourage farmers to innovate and use modern farming techniques.

## **Judging Committee**

Dr. Thuraya A. Almansoori	University of Bahrain	Head
Dr. Abdelhadi Abdelwahab	Arabian Gulf University	Member
Dr. Alaa Abddallah Mohamed ElSadek	Arabian Gulf University	Member
Mr. Abdulaziz Alkhedri	Bahrain Agricultural Engineers Society	Member
Mrs. Asya Rashdan		Member



### The Award Prize

The best two farmers, each will be awarded a cash prize of BHD 5,000, commemorative plaque, and certificate of appreciation.

## **Application Conditions**

- 1. The applicant should be a Bahraini citizen.
- 2. The applicant should hold a certified document from Agriculture and Marine Resources that he is a farmer.
- 3. The applicant should allow the judging committee to visit his/her farm at any time it deems appropriate.
- 4. The applicant should attend the personal interview and be present in the farm at the time of visit.

### Criteria

- Years of experience and accumulated knowledge.
- Proficiency of the farmer, as well as the quantity and the quality of the product.
- Innovative agricultural practices and use of modern techniques.
- The impact of farming practices on the environment and human health (priority is given to environment-friendly practices).
- Method of separating and packaging the products.
- Farmer's skills in growing palm trees.



The Agricultural Research & Studies prize aims to support and motivate researchers to enhance their efforts towards raising the level of their scientific research in the area of agricultural development. It also aims to boost the agricultural sector to be a tributary of economic development, achieve food security and sustainability, and create a database of documented scientific research in the field of agriculture and related topics such as water, climate and the surrounding environment.

In view of the importance of encouraging researchers and motivating them to exert more efforts to raise the level and increase the variety of topics of research in agricultural fields, the scope of the prize was extended to include researchers from all around the world. This change was in recognition of the importance of research and the role played by researchers in the dissemination of their results, especially those that lead to better agriculture practices and solutions to challenges facing the sector. The prize also aims to encourage young people to research agricultural techniques and find alternatives that contribute to the increase in production while minimizing costs and managing resources efficiently.

# BEST AGRICULTURAL RESEARCH AND STUDIES

## **Judging Committee**

University of Bahrain	Head
Agricultural Expert	Member
Agricultural and Environment	
Consultant	Member
Supreme Council for Women	Member
Bahrain Garden Club	Member
	Agricultural Expert Agricultural and Environment Consultant Supreme Council for Women

# The priority suggested research and studies topics for this field:

- Salt content studies in soil and water.
- 2. Agricultural products and their tolerance to salinity and high temperature.
- 3. Irrigation and drainage Systems.
- 4. Introduction of species and varieties of plants which has tolerance to Bahrain Environment.
- 5. Harmful insects and means of combating.
- 6. Treated Water TSE (Vegetables/Fruits): Microorganisms content / Heavy metal content.
- 7. The relation of wild birds and its effects on harmful insects.
- 8. Coronary tuberculosis in fruit trees.
- 9. Study the content of heavy metal and harmful material in locally produced and imported fruits and vegetables

### The Award Prize

Two winners each will be awarded a cash prize of BHD 5,000 which is equivalent to (\$13,230), commemorative plaque, and a certificate of appreciation.

## **Application Conditions**

- 1. The scientific work should be innovative and of high importance to the agricultural development.
- 2. The scientific work should be a research published or accepted for publication in a peer-reviewed international scientific journal.
- 3. The research is relevant to Bahrain's agricultural environment.
- 4. The scientific work should be in Arabic or in English language.
- 5. The applicant should not have won a prize for the work from any other entity.
- 6. If the work is jointly done, a letter holding the signature of all authors should be presented in which they indicate their approval, to be submitted to the competition by the person/ researcher applying for the prize.
- 7. Deadline for submitting the application is on 30th September 2019.

**Important:** The National Initiative for Agricultural Development will have the rights and may use the research works submitted for the prize for publishing in its original language or translating and publishing them in a special volume without contradicting the intellectual property laws applicable in the Kingdom of Bahrain.

<sup>\*</sup>Agricultural researchers from all around the world can apply for this prize.



# Partners research facilities

The National Initiative for Agricultural Development can assist in addressing the institutions to facilitate the use of laboratories for conducting the analysis and experiments.

The following are examples of some educational institutions and research centers collaborating with the King Hamad Prize for Agricultural Development:













United Arab Emirates



# Who can apply

- Owners of agricultural projects.
- Bahraini farmers.
- Agricultural researchers and those who conduct agricultural related studies.

# How to apply

Fill the application from electronically by visiting the website of the national initiative for agricultural development.

www.niadbh.com



# **Prize Privileges**

The winner is awarded a cash prize and a commemorative plaque at a ceremony under the patronage of Her Royal Highness Princess Sabeeka Bint Ibrahim Al Khalifa, wife of the King of Bahrain, and the President of the Consultative Council of the National Initiative for Agricultural Development. The winners may use the prize logo on promotional and marketing materials and their own publications. The winners have the right to apply again after one complete cycle of the award. The winners will be recognized through various mass media and the website of the National Initiative for Agricultural Development.

<sup>\*</sup>One person can apply for one category only per cycle.

## **Prize Schedule**





### **Best Agricultural Project**

Date of Applying November 2018 – March 2019
Date of Judging November – December 2019

Award Announcement March 2020

### **Best Bahraini Farmer**

Date of Applying October – December 2018

Date of Judging January – November 2019

Award Announcement March 2020

## **Best Agricultural Project**

Date of Applying October 2018 – Sept. 2019

Date of Judging October – December 2019

Award Announcement March 2020



