

JADAM ORGANIC FARMING

FOR SUSTAINABLE LOW-COST AGRICULTURE IN SOUTH KOREA

[JADAM is a group of organic farmers](#) established in South Korea in 1991 to use and spread a low-cost method of natural farming useful to obtain high quality food. This method allows to produce a large choice of organic inputs as fertilizers, stimulants, insecticides, fungicides, repellants or compost, utilizing local indigenous microorganisms and resources.

[JADAM method of organic farming](#) is not only environmentally-friendly, allowing to replace chemical fertilizers and pesticides, but also brings high productivity and profitability to small-scale farmers with an approach of integrated agriculture. In 2020 the Group of Organic Farmers is composed by 44,877 members and 2,084 donors who contribute to the costs of the activities and have access to the rich information and all articles promoted by the website.

JADAM is inspired by the [Korean Natural Farming](#) method developed by Dr. Cho Han Kyu, combining the principles of natural farming and the Korean traditional fermentation methods, often used in Korean food. The Korean Natural Farming tries to enrich the soil so as to create the foundations for the growth of yields, using autochthonous microorganisms from the various natural resources of an area.

In 1995 Cho Han Kyu together with his son, Cho Yongsang opened an Education Center also equipped with a Research Farm in Daejeon, at the heart of South Korea, easily accessible from all regions. [The JADAM staff, currently directed by Cho Youngsang](#), is composed by 14 experts from various fields, which over the years have established a complex system of services to support agricultural producers in adopting effective methods of low-cost organic farming.

The JADAM website represents the main tool for dissemination and exchange of information on specific methods for the production of a large range of organic inputs that can be used for [organic farming](#) and for [livestock farming](#). The methods are developed both by the staff of experts and by the numerous members who participate in the activities. JADAM constantly interacts with farmer members through internet, providing information, guidance and answering through smartphones or other devices.

The JADAM Education Center is used to carry out various training courses on the methods adopted. Thousands of technicians and farmers have been trained in this Center on the principles and techniques of the method. In the [Research Farm](#), which extends for 0.5 hectares, JADAM experts are growing 60 different kinds of crops every year and investigate organic farming and natural pesticides. In addition to research activities, the Farm is also used for the training activities.



Through its knowledge exchange and research activities, JADAM has collected and built a large number of methods and manufacturing techniques to solve the main problems of organic agriculture and continues to create great useful inventions available on the website. JADAM has not patented any of its knowledge and technologies but shared it all through seminars, books, and the website.

The JADAM method has the following main advantages:

- *Eco-Friendly*: Its inputs are made from natural materials, protecting the crops from harmful chemicals. In livestock raising, the method is *Zero emission*. All wastewater is treated and wastes are recycled and converted to resources.
- *Higher Yield*: It strictly follows the *Nutritive Cycle Theory*, using accurate amounts of substances at the precise moment, nourishing the soil with the right amounts of nutrients when the plants or animals need it.
- *High Quality*: It allows to produce better-quality crops and livestock as a result of the natural farming principles adopted and the non-usage of chemical inputs.
- *Low Cost*: It helps decreasing the farmers financial burden with the use of homemade materials and by making use of resources from the farm. Almost all inputs that truly provide the nutrients to crops and animals are made by farmers themselves saving costs and increasing revenue.
- *Farmer Friendly*: Natural farming methods are free of toxic and poisonous chemicals, which are dangerous to farmer's health, as well as for consumers, plants and animals.

In addition to the advantages mentioned, a very important aspect is that the method can be replicated in any different context. The inputs and products used by JADAM in South Korea can be substituted with the natural resources of each region or ecosystem.

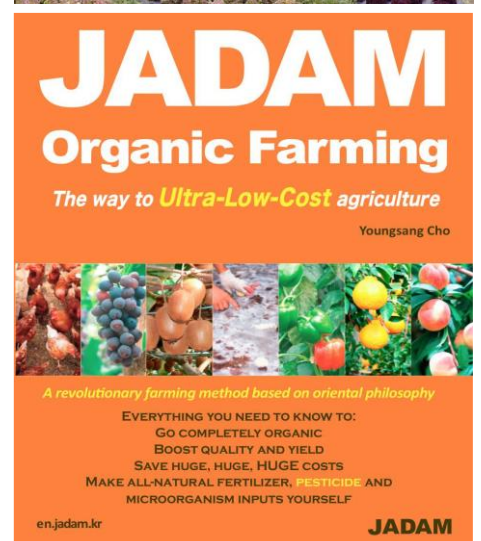
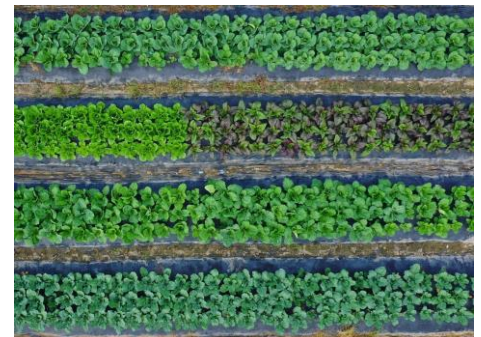
The main objective of JADAM is to contribute to an organic agriculture that can generate high productivity and significant income. The challenge of this group of thinkers and technicians from Korea is to spread methods that can make organic farming an attractive, modern and profitable business sector. Cho Han Kyu, Cho Yongsang and the staff of JADAM has held seminars in various countries of Asia, Africa, Americas and Europe.

With the objective to disseminate organic agriculture across the globe, a large investment is made by the JADAM Staff to develop guides and training materials to ensure that the greatest number of farmers in Korea but also in other countries can produce the necessary inputs for their crops taking advantage of local resources. The book [JADAM Organic Farming: The way to Ultra-Low-Cost agriculture](#), written by Youngsang Cho is an example of materials collecting and organizing the knowledge of JADAM method. IFOAM Asia (*International Federation of Organic Agriculture Movements*) [is spreading a document](#) and promoting the JADAM method among its associated farmers.

[The Lectures section of the website](#) offers a huge variety of conferences on different aspects of the method applied to solve specific problems. These materials are made available to all operators and farmers interested in developing the JADAM method to strengthen effective, low cost and environmentally sustainable organic agriculture.

To know more

[JADAM website](#)



[JADAM Organic farming in Facebook](#)

[JADAM Wildherbs in Facebook](#)

[JADAM Insects in Facebook](#)

[Cho' Global Natural Farming in ilcasia.files.wordpress.com](#)

[Korean Natural Farming in Wikipedia](#)

[Korean Natural Farming in acc21.org](#)

[Article on Korean Natural Farming in acc21.org](#)

[JADAM in repuestosfuster.com](#)

[JADAM in ekkofood.com](#)

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