



Training to Enhance Manufacturing Technology and Green Productivity in Rice Mill Factory

15 July – 28 July, 2020

Closing date for application : 1 May 2020

TICA : Thailand International Cooperation Agency

is a national focal point for Thailand's international development cooperation. TICA was established in 2004 to realize Thailand's aspiration to be a contributor of development cooperation. Believing that global challenges are best addressed by international cooperation and global partnership, today we continue to strengthen our contribution to achieve global development agenda through various capacity-building and human resources development programmes. In response to the recent changes in the global landscape of development cooperation, especially through the concept of South-South and Triangular Cooperation, TICA continues to realign our focuses in order to deliver Thailand's commitment to be a relevant partner in global agendas including the 2030 Agenda for Sustainable Development.

AITC : Annual International Training Course

was initiated in 1991 as a framework in providing short-term training for developing partners. Today, the AITC remains one of TICA's flagship programmes. It offers not only a training experience, but also a platform in exchanging ideas and establishing professional network among participants from across the developing world. Aiming at sharing Thailand's best practices and experience to the world, the AITC training courses focus on development topics of our expertise currently categorized under five themes namely; **"Sufficiency Economy Philosophy" or SEP, Food Security, Public Health, Climate Change, and Other topics related to Sustainable Development Goals (SDGs).**

Office of Industrial Economics, Ministry of Industry (OIE)

is the leading organization in Thailand through its mission of formulation, integration, and driving for policies, plans, and strategies industrial development towards the sustainability among the dynamic of domestic and international factors. OIE's mission also to analyze and study in the industrial economics situation in order to utilize for industrial development, cooperation, and international production network.

AITC Theme: Food Security

This training course falls under the AITC theme – "Food Security". There are different statuses of development and the competition of each developing country that may effect to the level of entrepreneurs of rice mill factory in their countries to get benefits in terms of adjusting business environment. If they could obtain the appropriate supports, the development of rice mill industry would speed up and benefit all stake holder involved. Since people of the world has similarity in common for the consumption of rice. There should be very useful if these countries take opportunities to share and exchange as well as learn from each other for the development of rice production, technical knowledge from advance experience through the technical assistance among them and Thailand as the world's leading of rice exporter.

Course Objectives

This training course aims at sharing Thailand's knowledge and experience regarding food security management in rice mill factory. The objectives are;

- To enhance knowledge, information and experience on environmental friendly and green productivity in rice mill factory technology.
- To build capacity and develop cooperation network among developing countries in the field of rice mill technology.
- To share information and practice on efficiency of natural resources endowment, energy saving and waste to energy technology in rice mill.

Course Methodology

Training methodologies to be used during this training course include;

- Lecture
- Group discussion
- Presentation
- Study visit- practice

Assignment and Evaluation

- In-class participation
- Submission and presentation of "Country Report"
- Attendance – Participants are required to attend all activities organized during the course. TICA reserves the rights to revoke its fellowship offered or take appropriate action in case a participant is in attendance of less than 90 percent of the training hours.

Course Outline

This training course focuses on how to apply manufacturing technology and green productivity in rice mill factory practices. Topics of the training are as follow;

- Lecture on rice mill technology and environmental friendly rice mill technology
- Lecture on green productivity
- Lecture on energy saving in rice mill factory
- Study and Field visit
- Group work practice
- Group work presentation

Participant Criteria

- Government officials, scientists, technicians in related field of rice mill processing or agro food processing who are under the age of 45.
- Young scientists and professional who are working in the field of rice and agriculture with minimum one year's professional experience are fully encouraged.
- Background in agriculture management is an advantage.
- Having good command of English. (training will be conducted in English)
- Be in good health, physically and mentally, fit to attend an intensive field training. Candidates with limited mobility will not be accepted.
- Participants must strictly attend 10 days training course. Not to bring family members to the training course in principle; if bringing a family member, the participant has to pay extra expenses.
- Be nominated by their respective Governments or authorized by his/her Department to participate in the training.

Application

- Candidates must be nominated/ endorsed by their respective governments of the eligible countries/territories as well as Andorra, Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Holy See, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, Netherlands, Norway, Poland, Portugal, Romania, Russian Federation, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, The former Yugoslav Republic of Macedonia, United Kingdom and United States.
- Complete nomination documents must be submitted to TICA through the Royal Thai Embassy/ Permanent Mission of Thailand to the United Nations/Royal Thai Consulate-General accredited to eligible countries/ territories.

(See “List of Eligible Countries” for more information)

Number of Participants

20 persons

Training Institution and Venue

International Industrial Economics Division
Office of Industrial Economics,
Ministry of Industry, Bangkok,
Thai Food Heritage, National Food
Institute
Soi Arun Ammarin 36, Arun Ammarin Rd,
Bangyeekhan, Bangplad, Bangkok 10700

Selection and Confirmation

- Successful applicants will be approximately 4 weeks before the beginning of the training course.
- Successful applicants must return duly completed and signed acceptance form by the deadline to confirm their participation in the programme.

Terms of Awards

For AITC Eligible Countries - AITC Training Fellowship* include training fee, return economy-class, airfare, accommodation, allowance, insurance, airport transfer and social programme.

For Non-AITC-Eligible Countries - AITC Training Fellowship* include training fee, accommodation, allowance, insurance, airport transfer and social programme.

* Subject to rates and conditions established by TICA

Contact

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For more information on qualifications, application forms, and application procedures, please visit our website at <http://www.tica.thaigov.net/main/en/information/73803-Annual-International-Training-Course.html>

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