



وزارة الزراعة

14323

الرقم / تدريب

التاريخ

2025/10/18

الموافق

مساعد الامين العام

مدير مديرية

مدير وحدة

أرفق طياً صورة عن كتاب وزارة الخارجية وشؤون المغتربين رقم
56491/ 5841/10 تاريخ 2025/10/1 والمتعلق بالدورة التدريبية التي ستعقد في الهند
خلال الفترة الواقعة ما بين 2025/12/9-11/30 حول:-

(Emerging Trends In Agricultural Technologies)

أرجو تزويدي بأسماء مرشحيكم الراغبين بالمشاركة بتعبئة الطلب الالكتروني من خلال
موقع الوزارة الرسمي وبموعد اقصاه 2025/10/14 ، ممن تنطبق عليهم الشروط الواردة
بالكتاب المرفق حرفياً.

مؤكداً على ضرورة الایعاز لمرشحيكم بتعبئة نموذج معلومات الایفاد حسب الأصول،
علماً بأنه لن ينظر في أي ترشيح يرد من غير النموذج أو مخالف للشروط أو بعد التاريخ
المحدد ، وفي حال عدم وجود مرشحين يرجى الرد خطياً وفي موعده.

وتفضلوا بقبول فائق الاحترام

وزير الزراعة

د. صائب عبد الحليم الكريسات

مدير مديرية تنمية
وإدارة الموارد البشرية

إياد رفيق عصفانه



وزارة الخارجية وشؤون المغتربين



الرقم: ٥٦٤٩١/٥٨٤١/١

التاريخ:

الموافق: ٢٠٢٥/١٠/١

معالي وزير الإدارة المحلية

الموضوع: ورشة عمل دولية في مدينة Kharagpur الهندية خلال الفترة من
2025/12/9-11/30

تحية طيبة وبعد،،،

أبعث إليكم صورة عن كتاب السفارة/ نيودلهي رقم 1716 تاريخ 2025/9/30، ومرفقه رسالة البريد الإلكتروني الواردة من الأمانة العامة للمنظمة الأفرو-آسيوية للتنمية الريفية (آردو)، والمتضمنة الرسالة الموجهة لمعاليكم بخصوص ورشة العمل الدولية حول:

Emerging Trends in Agricultural Technologies

والمزمع عقدها في مدينة Kharagpur الهندية خلال الفترة من 2025/12/9/11-30 ، ووفقاً للتفاصيل الواردة في الرسالة مدار البحث.

راجياً معاليكم التكرم بالاطلاع والإيعاز لإجراء ماترونه مناسباً.

وتفضلوا بقبول فائق الاحترام،،،

٧/ نائب رئيس الوزراء

وزير الخارجية وشؤون المغتربين

أيمن الصفدي

مدير مديرية المنظمات الدولية بالوكالة
علي البصول

نسخة/ وزارة الزراعة

بسم الله الرحمن الرحيم



دولة فلسطين

نيودلهي

البرقم: P-8-1716
التاريخ: 30.9.2025

معالي نائب رئيس الوزراء ووزير الخارجية وشؤون المغتربين
مديرية المنظمات الدولية

الموضوع: ورشة العمل الدولية بتنظيم من منظمة "أردو" حول
(Emerging Trends in Agricultural Technologies)

تحية طيبة وبعد،

أبعث إليكم صورة عن رسالة البريد الإلكتروني الواردة إلينا بتاريخ 2025/9/27 من الأمانة العامة للمنظمة الإفريقية-
لسبوية للتنمية الريفية "أردو"، ورفقها الرسالة الموجهة إلى معالي وزير الإدارة المحلية من الأمين العام للمنظمة حول ورشة
العمل الدولية الثالثة بعنوان:

(Emerging Trends in Agricultural Technologies)

وذلك في مدينة (Kharagpur) الهندية خلال الفترة من 2025/12/9-11/30 ووفق التفاصيل المبينة في الرسالة مدار
البحث.

أرجو التكرم بالإطلاع، والإيعاز لمن يلزم لإيصال الرسالة أعلاه إلى وجهتها، لطفاً.

وتفضلوا بقبول فائق الاحترام والتقدير

السفير

يوسف عبد الغني

نسخة إلى: مديرية شؤون آسيا وأوقيانوسيا وإفريقيا

Newdelhi

From: iec@aardo.org
Sent: 27 September 2025 20:45
To: mefo.middleeastoffice@gmail.com; Newdelhi; m.alhawamdeh24@gmail.com
Subject: Third International Workshop on "Emerging Trends in Agricultural Technologies" at Indian Institute of Technology Kharagpur (IIT-KGP); West Bengal, India, 30th November - 09th December 2025
Attachments: IIT KGP Brochure.pdf; JORDAN.pdf

This Message is From an External Sender
This message came from outside your organization

Dear Sir/Madam,

Greetings from AARDO!

Kindly find attachments containing letter of H.E. the Secretary General, AARDO, regarding Third International Workshop on "Emerging Trends in Agricultural Technologies" at Indian Institute of Technology Kharagpur (IIT-KGP), West Bengal, India, 30th November - 09th December 2025.

I shall be grateful if you could kindly arrange to place the letter along with the report before the concerned authority for kind consideration and acknowledge receipt of this mail.

With kind regards,

Sincerely,

Dinesh Chand
JTO, IEC Division
African-Asian Rural Development Organization (AARDO)
2, State Guest Houses Complex, Chanakypuri
New Delhi-110021, India
Website: www.aardo.org [aardo.org]



ORGANISATION
AFRICAIN-ASIATIQUE POUR LE
DÉVELOPPEMENT RURAL

AFRICAN-ASIAN
RURAL DEVELOPMENT
ORGANIZATION

المنظمة
الأفريقية الآسيوية
للتنمية الريفية

Cooperation for Sustainable Development

OFFICE OF THE
SECRETARY GENERAL

مكتب
الأمين العام

No. IEC/TRG/IITKGP/OFFLINE/2025

27 September 2025

H.E. the Minister of Local Administration
Government of the Hashemite Kingdom of Jordan
Amman, JORDAN

**Subject: Third International Workshop on "Emerging Trends in Agricultural Technologies"
at Indian Institute of Technology Kharagpur (IIT-KGP), West Bengal, India,
30th November - 09th December 2025**

*Honourable Minister/Excellency/Sir/Madam,

I have the distinct honour to inform that, under the additional contribution support provided by the esteemed Government of the Republic of India, AARDO is organizing, in collaboration with Indian Institute of Technology Kharagpur (IIT-KGP), its third international workshop on "Emerging Trends in Agricultural Technologies", at IIT KGP, India from 30th November - 09th December 2025. The primary objective of this international workshop is to strengthen the capacity of participants in agricultural and food engineering through innovative, affordable, and sustainable technologies. The programme is designed to highlight the pivotal role of precision and sustainable agriculture in enhancing productivity, efficiency, and quality of farm produce, thereby contributing to improved socio-economic conditions in rural communities across Africa and Asia.

Indian Institute of Technology Kharagpur (IIT Kharagpur), established in 1951, is the first IIT to be recognized as an Institute of National Importance by the Government of India. In 2019 it was awarded the status of Institute of Eminence by the Government of India. The institute was initially established to train engineers after India attained independence. Among 23 IIT institutes, IIT Kharagpur has the sole distinction of having an Agricultural & Food Engineering department, which comprises six disciplines Farm Machinery and Power, Land and Water Resources Engineering, Agricultural Biotechnology, Food Process Engineering, Agricultural Systems Management, and Aquacultural Engineering.

This intensive ten-day workshop, will cover a wide range of themes, including the application of Artificial Intelligence (AI)/ Machine Learning (ML) and blockchain technology in agriculture, electronics and automation for enhancing farm operations, 3D agri-aquacultural systems, post-harvest management technologies, and low-cost affordable agri-technologies suitable for rural area. The curriculum integrates theoretical learning with practical demonstrations, case studies, and field visits, enabling participants to gain first-hand exposure to innovations developed at IIT-KGP.

It is hoped that the above-mentioned programme will be found useful and kindly consider nominating one suitable candidate for the training programme.

(An autonomous inter-governmental organization established in 1962)

2, State Guest Houses Complex, Chanakyapuri, New Delhi 110 021, INDIA
Phones: (91-11) 24100475/26115936/26877783/26877784; Fax : 26115937
E-mail : aardohq@aardo.org; Website : <http://www.aardo.org>

Nominees must satisfy the following:

Essential Qualifications:

- ✓ Bachelor's Degree in Science or its equivalent with considerable working experience in planning and executing programs related to the subject of the training;
- Proficiency in spoken and written English as the medium of instructions is English only and translation facilities into any other language are not available;
- Must be in good health both physically and mentally to undergo the course of training;
- ✓ Must be below 50 (fifty) years of age, with no participation in any AARDO's offline training program over the preceding two years; and
- Must be subject enthusiast related to the program and be willing to undertake an offline training course.

This fellowship has expenditure inclusions and exclusions as highlighted in the following table:

S. No	Inclusions (Covered jointly by AARDO & IIT KGP)	Exclusions (to be covered by Candidate's nominating Country/Institution)
1	Programme Fee, Board & Lodging	Pre-Programme expenses: Passport, Visa Fee, Vaccination, Airport Taxes etc.
2	Return Air Ticket by economy-class (from Capital City)*	Travel and Health Insurance Premium
3	Literature/Course Materials	Telephone Calls, Laundry
4	Study Visits during the programme	Medical Expenses
5	Local Travel (Airport transfers)	Extra Baggage Allowances (Above that provided by the Airline)
6	Daily Token Allowance (Subsistence)	Post Programme expenses: any other expense after the event

Air ticket will be provided for only regular membership contribution-paying countries

The esteemed Government may wish to provide some allowances to their candidate especially to meet the expenses which are excluded under this fellowship. The selected candidate would have to carry valid travel and health insurance cover.

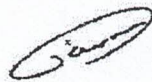
It is requested that the nominee may kindly be advised to apply online through <http://aardo.org/aardot.php>. The scanned copy of the application (submitted online) duly recommended by the competent authority, to be kindly forwarded to the AARDO Secretariat through email: iec@aardo.org latest by **24 October 2025**. Nomination received after the closing date or received incomplete, in any respect or without a copy of a valid passport, is likely not to be considered. A brochure containing information on the programme is attached, herewith.

The selection of candidate will be made in consultation with the host Government/training institute, keeping in view the availability of training slots and response from the member countries. Preference will be given to the candidates from countries that regularly pay their membership contributions.

Following the acceptance of the nominee(s), round-trip air tickets will be issued for the travel of the Candidate(s) to Kharagpur, India and back.

Kindly accept, Hon Minister/Excellency, the renewed assurances of my highest consideration.

Sincerely,


Dr. Manoj Nardeosingh
Secretary General

Encl: As above

Copy forwarded to: -

H.E. the Secretary General
Ministry of Local Administration
Government of the Hashemite Kingdom of Jordan
Amman, JORDAN

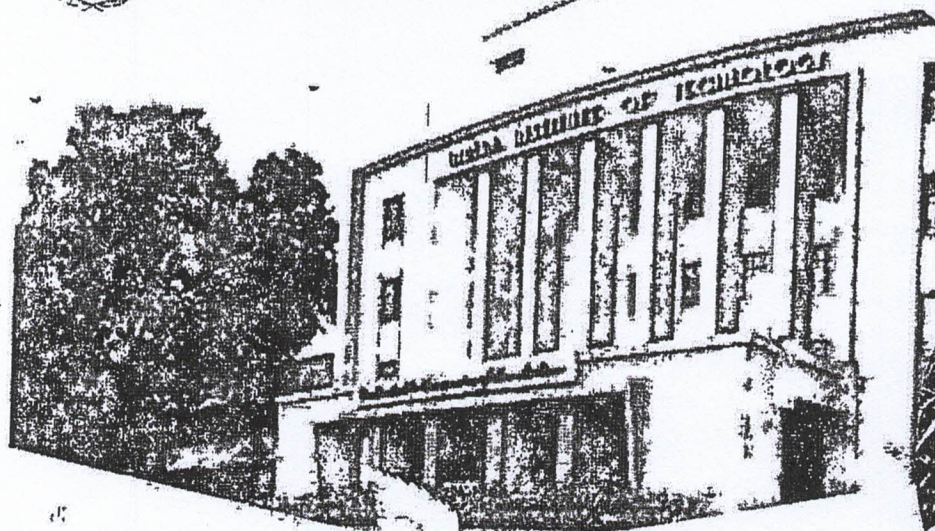
H.E. the Ambassador Extraordinary and Plenipotentiary
of Hashemite Kingdom of Jordan
New Delhi, INDIA

Mr. Mohammed Mansour Al-Hawamdeh
Director of the Administrative Affairs Directorate
Ministry of Local Administration
Government of the Hashemite Kingdom of Jordan, and
Honorary Regional representative of AARDO for Middle East
Amman, JORDAN



AFRICAN-ASIAN RURAL
DEVELOPMENT ORGANIZATION

INDIAN INSTITUTE OF
TECHNOLOGY KHARAGPUR



3rd International Workshop on

EMERGING TRENDS IN AGRICULTURAL TECHNOLOGIES

30th November - 09th December

2025

Organized by

Agricultural and Food Engineering Department
IIT Kharagpur, India



6.14.2

End hunger, achieve food security and improved nutrition,
and promote agriculture

Theme of the Programme

**Emerging Trends in Agricultural
Technologies**

Sponsoring Organization

**African Asian Rural Development
Organization (AARDO)
(www.aardo.org)**

Training Institute (Host)

**Indian Institute of Technology
Kharagpur (IIT-KGP)
(<https://www.iitkgp.ac.in/>)**

Duration

30 November– 09 December 2025

DEADLINE FOR APPLICATION

24 October 2025

BACKGROUND

IIT Kharagpur, in collaboration with AARDO, aims to conduct a 10-day International workshop at the Indian Institute of Technology Kharagpur from 16th to 25th November 2025. The course is specially designed for the representatives of AARDO member countries, including the middle and senior-level executives from government departments, ministries, agriculture scientists, and engineers engaged in precision agriculture, especially mechanization. The course content will also emphasize policy formulation and its proper implementation and planning for innovative and affordable technologies developed at IIT Kharagpur for the reduction of drudgery and upliftment of the lifestyle of the rural population and help getting inside about the related policy making decisions.

OBJECTIVES OF THE PROGRAMME

The main objectives of this program are to:

- Objectives: Promote implementation of precision and sustainable Agriculture.
- Showcasing latest innovative affordable technologies of IIT Kharagpur
- Advocate agriculture efficiency attainment strategies and farm produce quality improvement.
- Promote innovative affordable rural technologies for improving the social economic status of rural communities.
- Developing policy framework for effective transfer of technologies to AARDO member countries.

COURSE CONTENTS

- AI/ML and Blockchain Technology in Agriculture
- Electronics and Automation in Agriculture
- 3D Agri-Aquacultural Systems
- Post-harvest Management Technologies
- Low and Affordable Agri-technologies for Rural areas
- Intellectual Property Right (IPR) and Technology Transfer
- Developing policy framework for effective transfer of technologies to AARDO member countries

ESSENTIAL QUALIFICATIONS

- Bachelor's Degree in Science or its equivalent with a considerable working experience in planning and executing programs related to the subject of the training
- Proficiency in spoken and written English as the medium of instructions is English only and translation facilities into any other language are not available
- Must be in good health both physically and mentally to undergo the course of training
- Must be below 50 (fifty) years of age, with no participation in any AARDO's offline training/workshop program over the preceding two years, and
- Must be subject enthusiast related to the program and be willing to undertake an offline training course

MEDIUM OF COMMUNICATION

The medium of communication is English only. The participants are expected to have a good working knowledge of English.

TARGET AUDIENCE

The training program will be attended by experts, senior officials and individuals working in the relevant field in AARDO member countries. Resource persons from the host Institute (IIT-KGP) and other institutions, having rich experiences on the subject, will be invited to share their experiences and expertise with the participants.

HOW TO APPLY

Step 1: Log on to the link: <https://aardo.org/aardol.php>

Step 2: Fill up the details and submit. Take print out of the filled in application form.

Step 3: Applicants are required to sign their applications and send them along with the recommendation letter of the Nodal Ministry of AARDO to our email: iec@aardo.org.

Selection of Participants

The participants of the training programme will be selected by AARDO and IIT Kharagpur.

Certificate

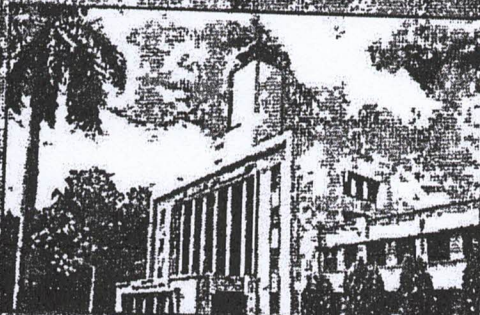
Certificate authenticated with the signature of H.E. the Secretary General, AARDO, and IITKGP authorities will be provided after the successful completion of the training programme.

WhatsApp Communication

WhatsApp communication will be established among the participants, host institute and AARDO for faster communication and information sharing.

ABOUT THE HOST TRAINING INSTITUTE (IIT KGP)

Indian Institute of Technology Kharagpur (IIT Kharagpur) established in 1951, is the first IIT to be recognized as an Institute for National Importance by the Government of India. In 2019, it was awarded the status of Institute of Eminence by the Government of India. The institute was initially established to train engineers after India attained independence. However, over the years, the institute's academic capabilities diversified with offerings in management, law, architecture, humanities, etc. IIT Kharagpur has an 8.7 square kilometre (2,100-acre) campus and has about 22,000 residents.



Considering the importance of agriculture in ensuring food and nutritional security, the Agricultural Engineering department had been incepted at the Indian Institute of Technology Kharagpur in 1952 according to the recommendation of the Dhar committee appointed by the Board of Governors. Subsequently, with the upgradation of its academic programs, the department was re-christened as the Agricultural & Food Engineering department in the year 1994. Among 23 IIT institutes, IIT Kharagpur has the sole distinction of having an Agricultural & Food Engineering department, which comprises six disciplines: Farm Machinery and Power, Land and Water Resources Engineering, Agricultural Biotechnology, Food Process Engineering, Agricultural Systems Management, and Aquacultural Engineering, respectively. Sponsored research projects and development activities dealing with Integrated Rainwater Management, Soil Tillage, Utilization of Fly ash, Ergonomic Database for Agricultural Equipment, Integrating Remote Sensing Data with Distributed Hydrological Models, Model Pilot Plant and koji room facilities for the production of industrial enzymes, etc. The department has filed several patent applications and transferred many technologies to industries and various stakeholders based on its innovative research.

Air Tickets

AARDO will assist in obtaining visa from Missions of India located in respective countries of the participants. Following the acceptance of the nominee(s), round-trip economy class air tickets will be issued by AARDO on confirmation of Visa to attend the programme for the travel of the Candidate(s) to Kolkata, India and back.

Important Notes:

- Application without recommendation of the AARDO's Nodal Ministry/ Center of Excellence in participant's country will not be considered.
- Application, duly completed, must reach the AARDO Secretariat before or on the closing date, **24 October 2025**.
- Due to limitation of number of participants, only selected candidates would be intimated through the Nodal Ministry.

Programme Coordinators:

- | | |
|--|--|
| <ul style="list-style-type: none"> • Dr. Sanjeeb Kumar Behera
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E-mail: sanjeebbehera@aardo.org
Mobile: +919810664507 | <ul style="list-style-type: none"> • Prof. Gourav Dhar Bhowmick
Agricultural and Food Engineering
Department
IIT Kharagpur, India |
| <ul style="list-style-type: none"> • Mr. Kamal Dhameja
Head, Administration & CBDP Divisions
E-mail: kamaldhameja@aardo.org
Mobile: +918076448341 | |

Student Coordinators:

- | | |
|---|---|
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