

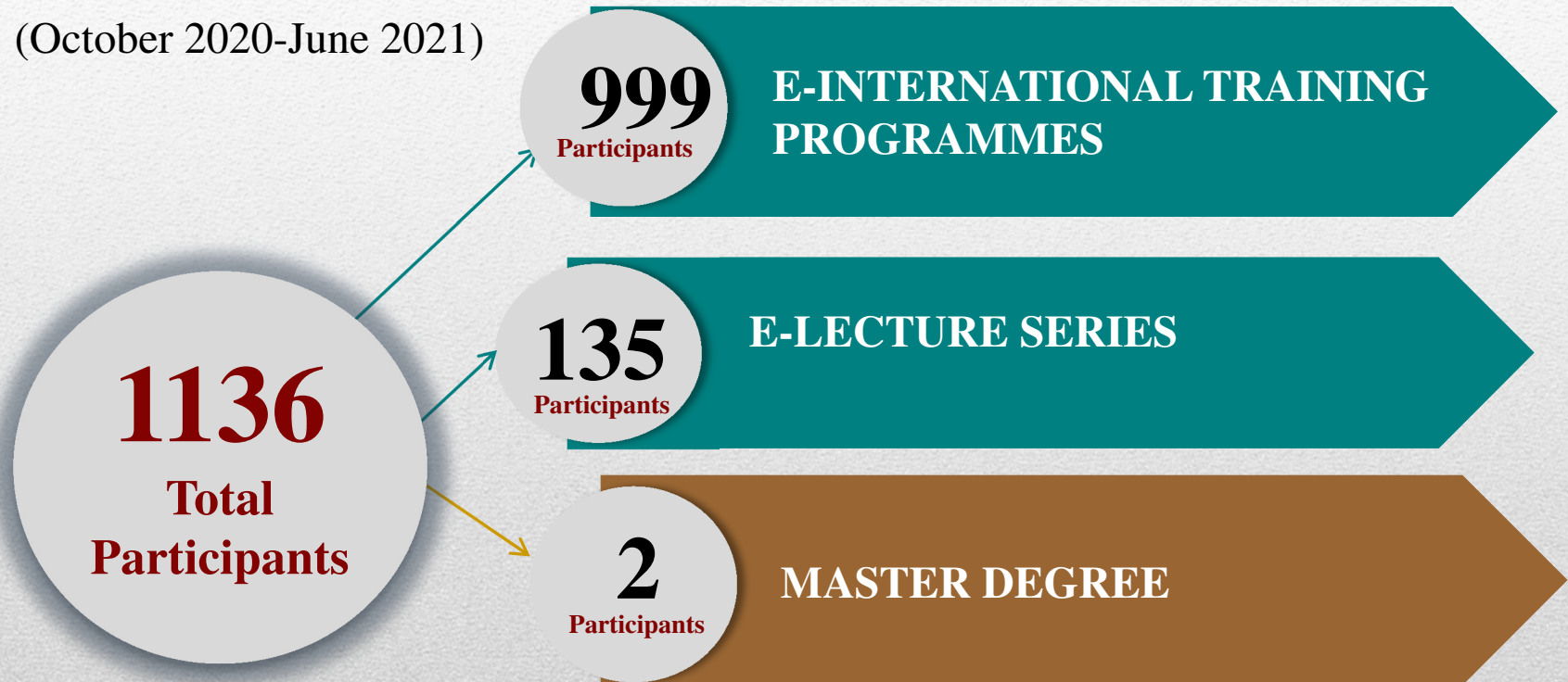
AGENDA 4

Review of Activities

i.

HRD ACTIVITIES

(October 2020-June 2021)



SUSTAINABLE RURAL DEVELOPMENT (SRD)

Korea International Cooperation Agency (KOICA), R O Korea

26 October – 06 November, 2020.

The screenshot shows a Zoom meeting interface. At the top, it says 'rohit kumar is presenting' and 'Kamal Dhameja and 17 more'. The time is 14:50. The main content is a presentation slide titled 'Convergence' with a logo. The slide features a central house icon labeled 'PMAY-G House' surrounded by six service icons: LPG CONNECTION (Pradhan Mantri Ujjwala Yojana), TOILET (MGNREGA & SBM-G), EMPLOYMENT (MGNREGA), ELECTRICITY (DDU-Gram Jyoti Yojana), a water tap icon, and a brick icon. To the right of the house, two statistics are listed: 'LPG Connections 32,79,914' and 'MGNREGA Works Created 1,55,11,542'. The bottom right of the slide has a 'Stop sharing' button. The Zoom grid shows 12 participants in a 4x3 layout.

Total : 35 Participants

17 Countries : Bangladesh, Burkina Faso, Egypt, Ghana, Jordan, Lebanon, Malaysia, Mauritius, Morocco, Namibia, Nigeria, Palestine, Sri Lanka, Sudan, Tunisia, Yemen and Zambia.



FISHERIES AND AQUACULTURE

Central Marine Fisheries Research Institute (CMFRI), Kochi, Kerala, India
28 October-06 November 2020



Total : 65 Participants

19 Countries : Bangladesh, R.O. China (Taiwan), Egypt, Jordan, Kenya, Lebanon, Malaysia, Mauritius, Morocco, Namibia, Nigeria, Oman, Pakistan, Palestine, Sri Lanka, Sudan, Tunisia, Yemen and Zambia



POVERTY ALLEVIATION THROUGH MICRO FINANCE: STATE OF ART IN COVID-19 PERIOD

Bangladesh Academy for Rural Development, Cumilla, Bangladesh,
02-11 November 2020



Total : 66 Participants

17 Countries : R.O. China (Taiwan), Egypt, Ethiopia, India, Jordan, Kenya, Morocco, Namibia, Nigeria, Oman, Pakistan, Palestine, Sri Lanka, Sudan, Syria, Zambia and host country Bangladesh.



INNOVATIVE AGRO FOOD PROCESSING ENTERPRISES AND GREEN TECH

NIMSME, Hyderabad, India
16-26 November 2020

TDH-100



Teewave

10



Total : 40 Participants from member and 3 participants from prospective member countries

15 Countries : Egypt, Ethiopia, Malaysia, Mauritius, Namibia, Nigeria, R O China (Taiwan), Oman, Sri Lanka, Sudan, Syria and Tunisia and three (3) prospective member countries, namely, Seychelles, Tanzania and Uzbekistan.



DEVELOPMENT OF RURAL CLUSTERS WITH ICT AND E-GOVERNANCE

NIMSME, Hyderabad, India
30 November-10 December 2020



Total : 33 Participants

12 Countries : Algeria, Egypt, Burkina Faso, R O China (Taiwan), India, Malaysia, Malawi, Oman, Palestine, Sudan, Sri Lanka and Syria.



DISASTER RISK REDUCTION AND MANAGEMENT

AHKNCRD, Islamabad, Pakistan,
4-18 December 2020



Total : 92 Participants

17 Countries : Bangladesh, Republic of China (Taiwan), Egypt, Jordan, Kenya, Malawi, Malaysia, Mauritius, Namibia, Nigeria, Oman, Palestine, Sri Lanka, Sudan, Syria, Tunisia and the host country-Pakistan.



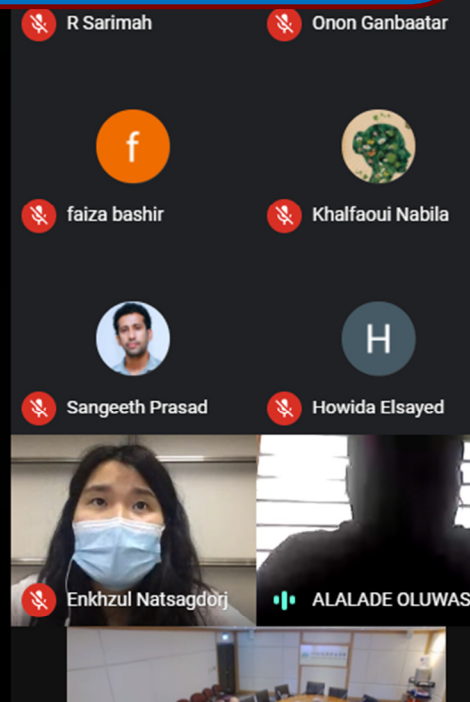
WOMEN EMPOWERMENT THROUGH PARTICIPATORY APPROACHES IN RURAL DEVELOPMENT

NIRDPR, Hyderabad, India

14 -24 December 2020

Women's Fund for Economic Empowerment

- Funds in form of grants and interest free loan were made available to women.



Total : 26 Participants member and 1 from prospective member countries

11 Countries : Bangladesh, R. O. China (Taiwan), Egypt, Mauritius, Mongolia, Nigeria, Oman, Pakistan, Sri Lanka and Syria and one (1) prospective member country, namely, Algeria.



AGRICULTURAL MECHANIZATION: THE KOREAN EXPERIENCE

AARDO-FERO-Korea FAO Association and KAMICO
15 -16 December 2020

The screenshot shows a webinar interface. On the left, there is a 2x2 grid of video feeds for participants. The top-left feed shows a man in a suit and glasses. The top-right feed shows a man in a dark jacket. The bottom-left feed shows a woman wearing a white face mask. The bottom-right feed shows a man in a suit and glasses. The main area on the right displays a presentation slide titled "1. Agricultural mechanization of Korea". The slide content includes:

- Current agriculture in Korea
- Smart farm: Hydroponics / Field farm

The slide features several small images: a large greenhouse, a hydroponic system with red tomatoes, a person working in a field, and a person operating a computer. At the bottom of the slide, there is a definition: "*Smart farm: managing farms using technologies like IoT, robotics, drones and AI to increase the quantity and quality of products while optimizing the human labor required by production." The webinar header includes logos for KAMICO, FAO KOREA, and AARDO, along with the text "International Webinar on AGRICULTURE MECHANISATION : THE KOREAN EXPERIENCE 15-16 DECEMBER 2020".

Total : 52 Participants

13 Countries : R O China (Taiwan), Egypt, Ethiopia, Lebanon, Malaysia, Mauritius, Oman, Pakistan, Sri Lanka, Sudan, Syria, Tunisia and Zambia.



BEST PRACTICES AND PROGRAMMES OF MICROFINANCE: EXPERIENCES FROM AARDO'S ARABIC SPEAKING MEMBER COUNTRIES

Cairo, Egypt
01-05 January 2021

كتابة تقارير التمويل المتناهي الصغير

- » ان يكون فيها احصائيات وتحليلات شاملة لخدمة الاحتياجات بالقرض الرقابة والتقييم
- » تقارير دقيقة ومقروءة وواضحة.
- » إمكانية إصدار التقارير على أي مستوى كان (مستوى العاملين أو المستوى الجغرافي)
- » يمكن من التوليد القوي للتقارير بناء على الاحتياجات المطلوبة من قبل المستخدم.
- » معايير الاختيار هي المنتج – المكان الجغرافي – العاملين – المانحين ومواصفات اخرى تتعلق بالعمل مثل الجنس ونوعية العمل
- » يمكن اصدار التقارير بناء على اوقات وتواريخ محددة

By Maha Mahgoub

تقييم نتائج الاختيار التجريبي:

لمعرفة ما اذا كان المنتج قابل للتطبيق من الناحية المالية . هناك بعض التحديات التي تواجه الاختيار التجريبي وهي :

التكلفة: حيث تسي مؤسسة التمويل للوصول الى اكبر عدد من الناس بميزانيه محدوده الوقت : حيث تلعب بعض مؤسسات التمويل الأصغر تحت ضغط المانحين في سرعه اصدار المنتجات للحصول على دفعات المنح وهذا لا يتيح الوقت الكافي لإجراء البحوث ..

السمعة: وجود احتمالية مواجهة مؤسسة التمويل مشكلات عند فحص منتج جديد وانا لاحظ العملاء هذه المشكلات قد تؤثر على سمعة المؤسسة امام العملاء والخروج بالطباعات غير مرغوبه

Total : 24 Participants

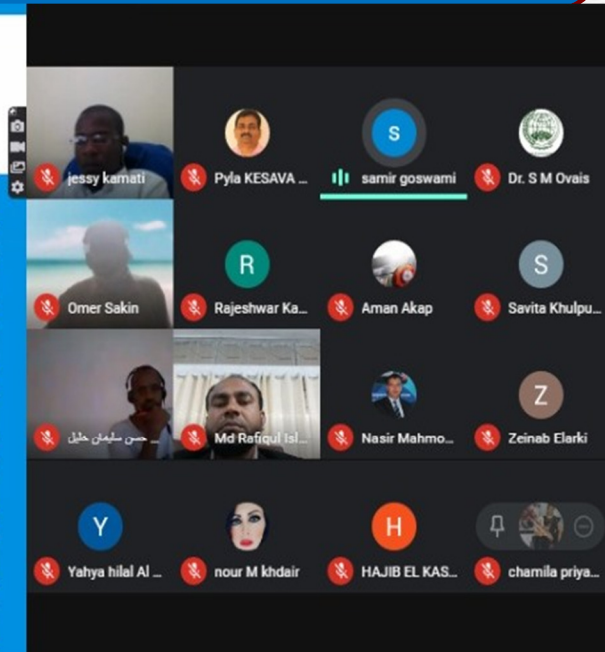
6 Countries : Algeria, Egypt, Morocco, Oman, Sudan and Yemen



INFORMATION & COMMUNICATION TECHNOLOGY AND GEO-INFORMATICS APPLICATION IN RURAL DEVELOPMENT

NIRDPR, Hyderabad, India
18 - 28 January 2021

KAUSHAL BHARAT - MODULES



Total : 29 Participants from and 1 participant from prospective member country

16 Countries : Bangladesh, R. O. China (Taiwan), Egypt, Lebanon, Mauritius, Malaysia, Morocco, Namibia, Nigeria, Oman, Pakistan, Palestine, Sri Lanka and Sudan and one prospective member country, namely, Algeria.



CONTEMPORARY AND STRATEGIC ISSUES IN FOOD AND AGRIBUSINESS MANAGEMENT

IIM Lucknow, India
04-09 February 2021

The image shows a screenshot of the Fairtrade International website on the left and a Zoom meeting interface on the right. The website features a navigation menu with categories like 'FOR PRODUCERS', 'FOR BUSINESSES', 'PRICING DATABASE', 'LIBRARY', 'PRESS', 'COVID-19', and 'CONTACT'. Below the navigation, there are several featured articles and images. One prominent article is titled 'WATCH NOW - FAIRTRADE BANANA TALKS, RESILIENCE AND FAIRNESS IN TIMES OF COVID-19'. Another article is titled 'FIVE REASONS WHY FAIRTRADE IS THE GLOBAL MOVEMENT FOR TRADE JUSTICE'. There is also a 'Subscribe to our Newsletter' button and a section for 'FAIRTRADE ANNOUNCES TWO NEW LEADERSHIP APPOINTMENTS'. The Zoom meeting interface on the right shows a grid of participants, with some names visible like 'Prof. Sushil Kumar' and 'S'. There are also icons for 'D' and 'S' on the Zoom interface.

Total : 42 Participants

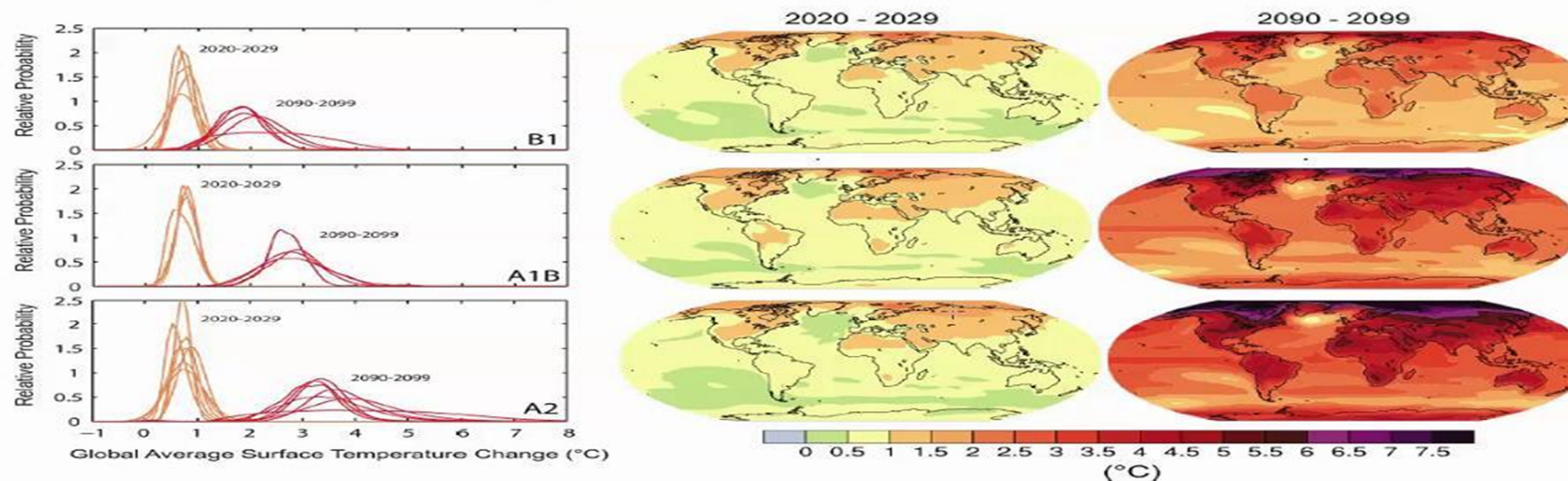


17 Countries : Afghanistan, Bangladesh, R.O. China (Taiwan), Egypt, Gambia, Ghana, Jordan, Kenya, Malaysia, Mauritius, Oman, Pakistan, Palestine, Sri Lanka, Syria, Tunisia and Zambia.

NATURAL RESOURCE MANAGEMENT AND CLIMATE CHANGE ADAPTATION

NIRDPR, Hyderabad, India
15-24 February 2021

Projected surface temperature changes for the early and late 21st century relative to the period 1980–1999



Continents Warm 50% more than oceans

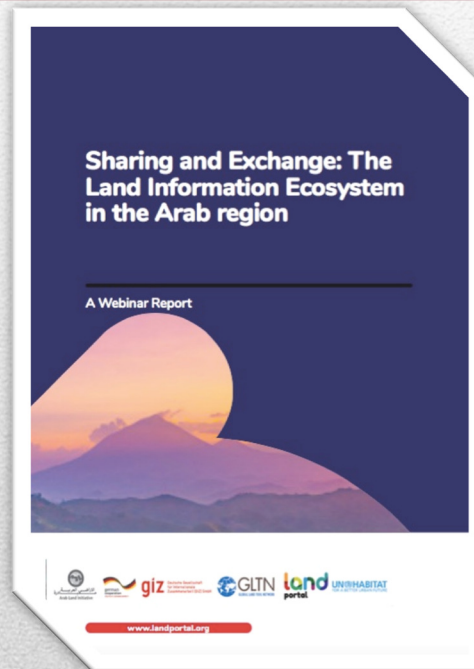
Total : 52 Participants

15 Countries : Bangladesh, Egypt, Ethiopia, Ghana, Jordan, Liberia, Mauritius, Nigeria, Oman, Pakistan, Sri Lanka, Sudan, Tunisia, Yemen and Syria



WEBINAR ON SHARING AND EXCHANGE: THE LAND INFORMATION ECOSYSTEM IN THE ARAB REGION

16 February 2021



The webinar, among others, was attended by a number of participants from AARDO Arabic Speaking member countries.

FOOD PRODUCTION AND PROCESSING TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT

NIMSME, Hyderabad, India, 24 February - 04 March 2021



Total : 46 Participants

13 Countries : Bangladesh, Egypt, Ethiopia, Ghana, Malaysia, Mauritius, Nigeria, Oman, Pakistan, Sri Lanka, Sudan, Syria and Zambia.



DISRUPTIVE AGRI-TECH FOR PROMOTION OF INTERNATIONAL TRADE IN THE AFRICAN ASIAN COUNTRIES

NIMSME, Hyderabad, India
15-25 March 2021

Agriculture is a High Risk Activity

- Production Risk**
 - Weather: •Climate Change will cause more uncertainty
 - Labour: •Mechanization mitigates labour shortage but funding is constrained.
 - Knowledge: •Traditional Agriculture extension systems are inadequate and lack depth to help farmers deal with exigencies like pests, disease etc
 - Quality Inputs: •Timely access to quality seeds and fertilizers is still unreliable
- Post Harvest Risk**
 - Access to Credit: •Most farmers lack access to structured credit markets making them a prey for the money lenders
 - Storage: •India loses about one third farm produce for want of quality storage
- Market Risk**
 - Market Information: •High levels of information asymmetry due to variety of reasons
 - Access to Market: •Access to markets is still a challenge due to high transportation costs
 - Price Volatility: •Price Volatility tends to benefit only speculators
- Ecological Risk**
 - Limited Land: •Rapidly degrading land and soil health pose a challenge to ecology and future productivity.
 - Limited Water: •Declining Ground water table and erratic rainfall poses a serious challenge to reliable source of water for irrigation.

• Weak bargaining power of smallholders leads to accumulation of most risk at the two ends of the value chains
• Decision inertia is a response to cope with uncertainty and lower transaction costs

Total : 44 Participants from member and two prospective member countries

16 Countries : Bangladesh, Egypt, Ethiopia, Ghana, R O Korea, Mauritius, Morocco, Nigeria, Oman, Pakistan, Sri Lanka, Sudan, and Syria and two from prospective member countries, namely, Algeria and Eswatini (Swaziland).

A PANORAMA OF AFFORDABLE INNOVATIVE TECHNOLOGIES AND SOLUTIONS FOR RURAL DEVELOPMENT

IIT Madras, India
22 March-01 April, 2021



Total : 116 Participants from member and four prospective member countries

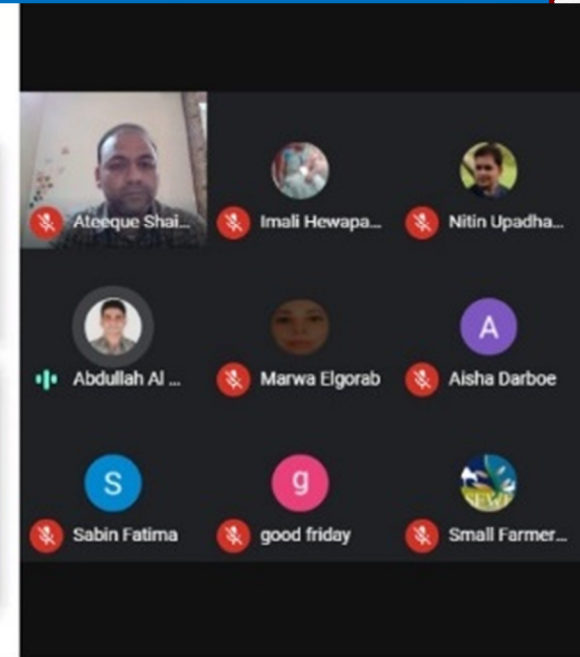
29 Countries : Bangladesh, Burkina Faso, R. O. China (Taiwan), Egypt, Ethiopia, Ghana, India, Jordan, Kenya, Lebanon, Liberia, Malawi, Malaysia, Mauritius, Morocco, Namibia, Nigeria, Oman, Pakistan, Sierra Leone, Sri Lanka, Sudan, Syria, Tunisia, Zambia and four prospective member countries, namely, Afghanistan, Thailand, Uzbekistan and Vietnam.



INNOVATIVE MARKETING MODELS FOR SMALLHOLDER'S AGRICULTURE

IIM-J, India
05-09 April 2021

Agricultural Mechanization and Collective Farming through Community Enterprise



Total : 47 Participants member and one from prospective member countries

17 Countries : Bangladesh, Egypt, Republic of China (Taiwan), Gambia, Ghana, Jordan, Lebanon, Nigeria, Oman, Pakistan, Palestine, Sri Lanka, Tunisia, Yemen and Zambia and one prospective member country, namely, Kingdom of Eswatini (Swaziland)

CLIMATE CHANGE: IMPLICATIONS AND ADAPTATION

AHKNCRD, Islamabad, Pakistan,
31 May- 4 June 2021



Total : 95 Participants

17 Countries : Bangladesh, R.O. China (Taiwan), Egypt, Iraq, Jordan, Kenya, Malaysia, Mauritius, Nigeria, Oman, Sri Lanka, Sudan, Syria, Tunisia, Thailand, Zambia and the host country-Pakistan ..



LAND POLICY FOR SUSTAINABLE RURAL DEVELOPMENT

International Centre for Land Policy Studies and Training, Taoyuan, R O China
04 June - 27 August 2021



Total : 03 Participants
Countries : Jordan and Gambia

CLEAN ENERGY SOLUTIONS AND WASTE MANAGEMENT FOR SUSTAINABLE DEVELOPMENT

IIT-Delhi, India, 14-18 June 2021



Total : 46 Participants from member and 1 prospective member country

15 Countries : Bangladesh, R O China (Taiwan), Egypt, Ghana, India, Jordan, Mauritius, Oman, Pakistan, Sudan, Sri Lanka, Syria, Tunisia and Zambia and one prospective member country, namely, Algeria.



AGRI-TECH SOLUTIONS AND APPROACHES TO SUSTAINABLE RURAL DEVELOPMENT

IIT-Delhi, India
21 - 25 June 2021



The screenshot shows a Zoom meeting interface. On the left, a presentation slide is displayed with the following text:

How to Launch an Innovative & Vibrant Rural Enterprise

VJ aka Prof Vijayaraghavan M Chariar
vmchariar@joyisyou.com

IIT Delhi * Ekam Eco * Joy Is You

<http://web.iitd.ac.in/~chariar/>
www.ekameco.com
www.joyisyou.com

The slide also features a tree with roots growing downwards. On the right side of the Zoom window, a grid of 12 participant thumbnails is visible, showing various attendees from different locations.

Total : 46 Participants

16 Countries : Bangladesh, Republic of China (Taiwan), Egypt, Ghana, Jordan, Malaysia, Mauritius, Nigeria, Namibia, Oman, Pakistan, Palestine, Sri Lanka, Sudan, Syria and Tunisia.



INTERNATIONAL WEBINAR SERIES OF E-LECTURES



PROF. DR. R.P.SINGH,
FARMING SYSTEMS SPECIALIST
FORMER DIRECTOR, (PDCRS) (ICAR), MEERUT
(U.P.), INDIA

**GREEN REVOLUTION: INDIAN EXPERIENCES WAY
FORWARD FOR AFRICAN-ASIAN COUNTRIES**

11 March 2021

2.30 PM (Indian Standard Time)
9:00 AM (GMT/Coordinated Universal Time)

29 Participants



DR. JAVED RIZVI
DIRECTOR, SOUTH ASIA REGIONAL PROGRAMME,
WORLD AGROFORESTRY CENTRE (ICRAF)

**IMPORTANCE OF AGROFORESTRY IN ENHANCING FOOD
SECURITY AND EMPLOYMENT GENERATION IN RURAL
AREAS: EXPERIENCES FROM SOUTH ASIA**

18 March 2021

06.00 PM (Indian Standard Time)
12:30 PM (GMT/Coordinated Universal Time)

28 Participants



**PROF. DR. SIR HARI OM
SRIVASTAVA, K.S.T.J**
PRESIDENT, WORLD DEVELOPMENT
FOUNDATION

**ROLE OF COMMUNITY RADIO IN COMMUNITY
EMPOWERMENT AND RURAL DEVELOPMENT**

26 March 2021

2.30 PM (Indian Standard Time)
9:00 AM (GMT/Coordinated Universal Time)

41 Participants



PROF. M.MONI
FORMER DIRECTOR GENERAL, NATIONAL
INFORMATICS CENTRE, GOVERNMENT OF INDIA

**EMERGING DIGITAL TECHNOLOGIES IN FARMING: ROLE
OF AGRICULTURAL INFORMATICS AS AN ACADEMIC
AND RESEARCH DISCIPLINE**

07 April 2021

2.30 PM (Indian Standard Time)
9:00 AM (GMT/Coordinated Universal Time)

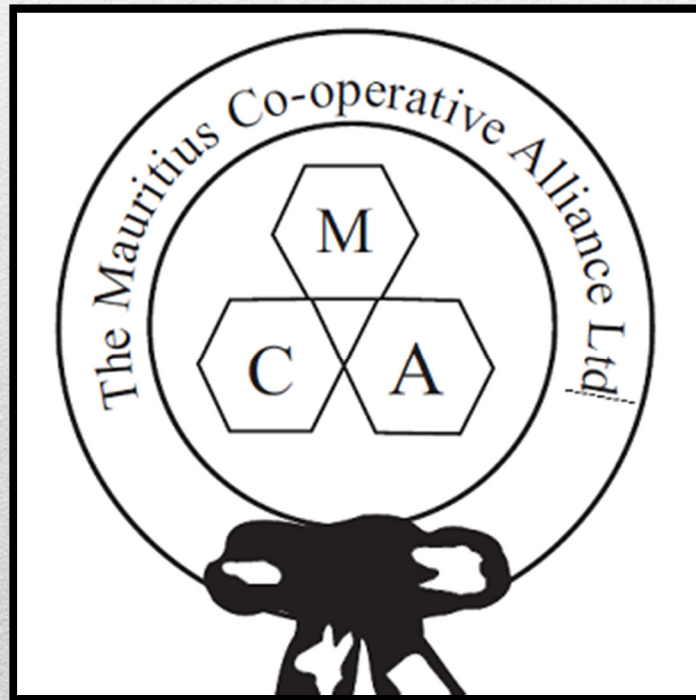
37 Participants



DEPUTATION OF EXPERT

From India To Mauritius

Subject : Cooperatives Audit – Mauritius Cooperative Alliance Ltd.



DISSEMINATION OF INFORMATION



www.aardo.org



Recent News Online International Training Programme on "Advanced Techniques in Fishing and Fish Processing" AARDO - MARDI International Training Programme on "Maximizing Livestock Productivity through Efficient Resource Utilization" International Online Training Programme on "Seed Production and Quality Evaluation", ICAR-Indian Agricultural Research Institute (IARI), New Delhi, India AARDO - MARDI International Training Programme on "Transfer of Technology and Entrepreneurship Development"	Activities Human Resource Development Development of Pilot Projects Collaboration with International/Regional Organizations Dissemination of Information	Publications Annual Report African-Asian Journal of Rural Development AARDO Newsletter FERO E-Newsletter FERO Updates on Korea's Agriculture Workshops/ Seminar Research Study Other Publications Study Report on "Setting up of a mini fruit processing plant in Mauritius" Report of Regional Training Workshop on "Disaster risk Reduction and Management" Report of Online Seminars on "Climate Change: Impact and Mitigation"	
الاصطلاحات المتغيرة وتقرير التقدم في العمل الاصطلاحات المتغيرة تقرير التقدم في العمل الاصطلاحات المتغيرة وتقرير التقدم في العمل	المطبوعات التقرير السنوي الاصطلاحات المتغيرة تقرير التقدم في العمل المطبوعات تقرير التقدم في العمل	الاشطة تدريب الموارد البشرية (HRD) تنفيذ المشاريع الجديدة التعاون مع المنظمات الدولية والإقليمية نشر المعلومات	أحدث الأخبار برنامج AARDO - MARDI الدولي للتدريب على "التكنولوجيا الحديثة في الزراعة" برنامج AARDO - MARDI الدولي للتدريب على "تعزيز الإنتاجية في تربية الماشية" برنامج AARDO - MARDI الدولي للتدريب على "إنتاج البيض في تربية الدواجن" برنامج AARDO - MARDI الدولي للتدريب على "إنتاج اللحم في تربية الدواجن"



OFFICIAL LANGUAGES : ARABIC, ENGLISH AND FRENCH

DEVELOPMENT PILOT PROJECTS



Project on
“Rural Women Empowerment
Revolving Fund, Jordan”



Project on
“Kafues Youth Resource Centre
Aquaculture Development in Zambia”



Project on
“Initiatives for Commercial Breadfruit
Production in Sri Lanka”

