1. Review of Activities

(August 2022 – January 2023)

i) HRD Activities
ii) Development Pilot Projects
iii) Regional Offices
HRD ACTIVITIES

(August 2022 – January 2023)

- **Total Participants**: 816
- **Online International Training Programmes**: 715 participants
- ** Offline International Training Programmes, Regional, Master Degree Programmes and Under Additional Contribution Provided by Government of India to AARDO**: 101 participants
# Egyptian International Centre for Agriculture (EICA), Cairo, Egypt (OFFLINE)

15 October – 15 December 2022

<table>
<thead>
<tr>
<th>S. No</th>
<th>Name of the Programme</th>
<th>Duration</th>
<th>Participating Member Countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sustainable Rural Development</td>
<td>15 October – 15 December 2022</td>
<td>India, Mauritius</td>
</tr>
<tr>
<td>2</td>
<td>Animal Production and Health</td>
<td>--Do-</td>
<td>Jordan, Mauritius, Morocco, Oman, Sri Lanka</td>
</tr>
<tr>
<td>3</td>
<td>Soil and Water Management</td>
<td>--Do--</td>
<td>Malaysia, Oman, Zambia</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>10 Participants</strong></td>
</tr>
</tbody>
</table>
Workshop on “Value Added Agriculture and Fishery Products”
Taiwan International Cooperation Development Fund (Taiwan ICDF), R. O. China (Taiwan)
(OFFLINE)
22 September - 05 October 2022

Total : 1 Participant
Member Country : India
Total: 1 Participant
Member Country: Palestine
Workshop on “Agro-Technology”
Taiwan International Cooperation Development Fund (Taiwan ICDF), R. O. China (Taiwan) (OFFLINE)
10-23 November 2022

Total : 2 Participants
2 Member Countries : Jordan and Morocco
39th International Vegetable Training Course (IVTC) on “Post-Harvest Processing of Fruits and Vegetables”, WorldVeg, Southeast and South Asia Centre, Bangkok, Thailand (OFFLINE) 21-25 November 2022

Total : 8 Participants
8 Member Countries: Iraq, Jordan, Lebanon, Morocco, Namibia, Oman, Pakistan and Sudan
International Training Programme on “Technological Innovations on Integrated Water Management: The Indian Experiences”, Rajiv Gandhi National Ground Water Training and Research Institute (RGNGWTRI), Raipur, India (ONLINE)
14-17 November 2022

Total: 120 Participants
25 Member Countries: Bangladesh, Burkina Faso, Egypt, Ethiopia, Gambia, Ghana, India, Iraq, Jordan, Kenya, Lebanon, Malaysia, Mauritius, Morocco, Namibia, Nigeria, Oman, Pakistan, Palestine, Sierra Leone, Sri Lanka, Sudan, Syria, Tunisia and Zambia.
2 Eligible Countries: Saudi Arabia and Uganda.

CONSTRUCTION OF BRIDGE CUM BANDHARAS (BCB) (THROUGH M/S WAPOS)

- Bridge cum Bandharas (BCBs) constructed in 5 sites namely Sarwadi, Ajra Phata, Deoli, and Jamni in Wardha district and Tivasa, Amrawati district in eastern region of Maharashtra State.

- A pilot project was initiated for technology demonstration of automatic radial gates & rubber dam on Bridge-cum-Bandharas at five villages in Wardha & Amrawati districts of Maharashtra State, assuming that the automatic functioning of the gates and structural design to be the vital elements to fulfill the objectives while effectively maintaining compliance to “No Water Spill Over and No Submergence Policy”.

Pilot Aquifer Mapping: Maner-Khagaul area, Bihar

- At least 5 palaeochannels of Sone traverses the area.
- Unlike the active channel, the palaeochannels of Sone typically display moderate meanderings and migration at few stretches.
- The Sone palaeochannels at patches presently serve as ‘pynes’, as temporary water bodies for irrigation.
- Not a single active drainage flows northward or westward to join either Ganges or Sone.
International Training Programme on
“Innovation for Sustainable and Resilient Agriculture: The Korean Experience”
AARDO-FERO and Korea FAO Association, Republic of Korea (ONLINE)
22-25 August 2022

Total: 142 Participants
21 Member Countries: Bangladesh, Burkina Faso, Republic of China (Taiwan), Egypt, Eswatini, Ethiopia, Gambia, Ghana, India, Iraq, Jordan, Malaysia, Morocco, Nigeria, Pakistan, Sri Lanka, Sudan, Syria, Tunisia, Yemen and Zambia
3 Eligible Countries: Niger, Eritrea, Philippines
Specialized Training Programme on
“Agricultural Mechanization for Selected AARDO Member Countries”
FERO and Korea FAO Association, Republic of Korea (OFFLINE)
31 October - 04 November 2022

Total : 5 Participants
5 Member Countries : Bangladesh, Egypt, Ethiopia, Ghana and Pakistan
International Workshop-cum-Training Programme on “Irrigation System and Water Management”
Akhtar Hameed Khan National Centre for Rural Development (AHKNCRD), Islamabad, Pakistan
(OFFLINE)
08-17 November 2022

Total Participants: 17
10 Member Countries: Egypt, Jordan, Mauritius, Malaysia, Namibia, Oman, Sudan, Tunisia, Syria and the host country Pakistan
International Training Programme on
“Climate Change Challenge: The Way Forward to Reinforcement of Livestock Systems in Developing Countries”, College of Veterinary Medicine (CVM), University of Bahri, Sudan (ONLINE)
23 - 26 August 2022

Total: 160 Participants

25 Member Countries:
Bangladesh, Burkina Faso, Egypt, Ethiopia, Eswatini (Swaziland), Gambia, Ghana, India, Iraq, Jordan, Kenya, Malawi, Malaysia, Mauritius, Morocco, Nigeria, Oman, Pakistan, Palestine, Sri Lanka, Sudan, ABS Sudan, Tunisia, Yemen and Zambia.

6 Eligible Countries:
Algeria, Indonesia, Saudi Arabia, Somalia, Tanzania, and United States of America.
International Training Programme on
“Modern Concepts in Plant Diseases and Pest Management for Enhancing Quality and Productivity”
University of Zambia (UNZA), Zambia (ONLINE)
11 - 14 October 2022

MONITORING AND IDENTIFICATION TOOLS/AIDS

- Molecular tools/DNA-based diagnosis (PCR)

- Geographic Information System (GIS-spatial and temporal) combined with image analysis (drone-mounted cameras e.t.c)

- Prices are slowly coming down: NPPOs should consider this...

Total: 202 Participants

24 Member Countries: Bangladesh, Burkina Faso, R.O. China (Taiwan), Egypt, Eswatini (Swaziland), Ethiopia, Gambia, Ghana, India, Iraq, Jordan, Kenya, Malaysia, Mauritius, Morocco, Namibia, Nigeria, Oman, Pakistan, Sri Lanka, Sudan, Syria, Tunisia, Zambia

4 Eligible Countries: Algeria, Niger, Saudi Arabia, Somalia.
Training Programme on “Regional Integrated Rural Development, Governance, Trade and Sustainable Development in Asia and the Pacific”, The Centre on Integrated Rural Development for Asia and the Pacific (CIRDAP) at Bangladesh Academy for Rural Development (BARD), Bangladesh (OFFLINE) 04-25 November 2022

Total : 1 Participant
Member Country : Zambia
Total: 91 Participants

10 Member Countries: Iraq, Jordan, Morocco, Oman, Palestine, Sudan, Syria, Tunisia, Yemen, and the host country - Egypt.

2 Eligible Countries: Algeria and Somalia.
The Government of India re-allocated the additional contribution of US$ 200,000 per annum for capacity building of participants from AARDO member countries (for the triennium 2021-2023)
International Training Programme on
"Mitigating Climate Change While Harnessing Renewable Energy"
Indian Institute of Technology (IIT Kanpur), Uttar Pradesh, India (OFFLINE)
16-25 November 2022

Total Participants: 10
9 Member Countries: Egypt, Ghana, Kenya (2), Lebanon, Morocco, Oman, Palestine, Sri Lanka and Zambia.
International Training Programme on “Agricultural Engineering Technologies for Enhancing Productivity and Profitability in Agricultural Sector”, ICAR-Central Institute of Agricultural Engineering (CIAE), Bhopal, India (OFFLINE) 04-15 December 2022

Total: 10 Participants
10 Member Countries: Bangladesh, Egypt, Kenya, Malaysia, Mauritius, Morocco, Oman, Palestine, Sri Lanka and Zambia.
Total Participants: 10

10 Member Countries: Bangladesh, Ethiopia, Ghana, Iraq, India, Malaysia, Oman, Sudan, Tunisia, and Zambia.
International Workshop-cum-Training Programme on “Natural Resource Management and Climate Change Adaptation”
National Institute of Rural Development and Panchayati Raj (NIRD&PR), Hyderabad, India (OFFLINE), 16-25 January 2023

Total Participants: 14
9 Member Countries: Bangladesh, Egypt, Ghana, Jordan, Mauritius, Namibia, Oman, Sudan and Syria.
“Post Graduate Diploma in Rural Development Management (PGDRDM)”
National Institute of Rural Development and Panchayati Raj (NIRD&PR), Hyderabad, India, 01 August 2022- 31 July 2023

Total : 04 Participants
4 Member Countries : Malawi, Namibia, Sudan and Zambia
Total: 08 Participants
6 Member Countries: Bangladesh, Ethiopia, Kenya (2), Liberia (2), Syria and Sudan
OFFICIAL LANGUAGES: ARABIC, ENGLISH AND FRENCH
DEVELOPMENT PILOT PROJECTS

Project on
“RURAL WOMEN EMPOWERMENT REVOLVING FUND”, JORDAN
REGIONAL OFFICES OF AARDO

FAR EAST, R O KOREA

MIDDLE EAST JORDAN

SOUTHERN AFRICA, ZAMBIA

WEST AFRICA, GHANA

SOUTH AND CENTRAL ASIA, PAKISTAN

NORTH AND EASTERN AFRICA, EGYPT