



17 JUL 2020

11.30 AM – 1.15 PM

BANGKOK TIME

AQUACULTURE VALUE CHAINS

FREE WEBINAR ON ZOOM

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UN FAO promoted Network for Development of Agricultural Cooperatives in Asia and the Pacific (NEDAC) & Aquaculture & Aquatic Resources Management (AARM) Program, SERD, AIT, Bangkok host free webinar on Aquaculture Value Chains for NEDAC member countries including Bangladesh, China, India, Iran, Kenya, Nepal, Philippines, Sri Lanka and Thailand.

Key Speakers

Prof K R Shalin



Dr Rajeev Ranjan

**Federal Secretary
Fisheries India**



Amb Suchitra Durai

Eol, Bangkok



NEDAC

FAO Annex Building, 202/1 Larn
Luang Road, Pomprabsattruphai
District, Bangkok 10100

(662) 2822935



NEDAC TRAINING CENTER, BANGKOK

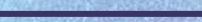
In association with AARM, SERD, AIT, Bangkok

Presents

**REMOTE ONLINE VIDEO BASED INTERNATIONAL
CAPACITY DEVELOPMENT PROGRAM ON
“AQUACULTURE AND VALUE CHAINS”**

Preparing Leaders To Transform Cooperative Business

FRIDAY, 17 JULY 2020 on Zoom Meeting Platform



Brochure

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NETWORK FOR THE DEVELOPMENT OF AGRICULTURAL COOPERATIVES
IN ASIA AND THE PACIFIC (NEDAC)

FAO Annex Building, 202/1 Lam Luang Road, Klong Mahanak Sub-district, Pomprabsatruphai District, Bangkok 10100, Thailand
Tel: (662) 2822935, Fax: (662) 2822936, e-mail: secretariat@nedac.info, nedac.th@gmail.com

CONCEPT NOTE

**FREE REMOTE ONLINE VIDEO BASED INTERNATIONAL CAPACITY
DEVELOPMENT PROGRAM ON “AQUACULTURE AND VALUE CHAINS”
17 July 2020 during 11.30 AM and 1.15 PM (Bangkok Time)**

INTERNATIONAL CAPACITY DEVELOPMENT PROGRAM (ICDP) ON “**AQUACULTURE AND VALUE CHAINS**” ON REMOTE VIDEO LEARNING MODE FOR STAKEHOLDERS INCLUDING LEADERS OF COOPERATIVES will be organized on 17 July 2020 during 11.30 AM and 1.15 PM (Bangkok Time) by NEDAC (Network for Development of Agricultural Cooperatives in Asia and the Pacific) through the NEDAC Training Centre, Bangkok (NTCB) in partnership with the Aquaculture and Aquatic Resources Management (AARM) Program, School of Environment, Resources, and Development (SERD), Asian Institute of Technology (AIT), Bangkok, Thailand. It is going to be a free program offered by NEDAC.

NEDAC members cover many countries, including Bangladesh, China, India, Kenya, Nepal, Philippines, Sri Lanka, Thailand and international organizations such as FAO, ILO and ICA. ICDP aims at increasing awareness about state of the art technologies and value addition processes and systems.

ICDP on zoom platform will have key researchers, policy makers and industry leaders as resource persons. The participants will be from about eight countries and their profile would be from field level covering the following:

- i.** Leaders / Personnel from government organizations / agencies: Ministries/ Departments / Institutions
- ii.** Leaders / Personnel from Cooperative Organizations/ Federation/ Associations
- iii.** Leaders / Personnel from any Coop or Government supported institution;
- iv.** Leaders / Personnel supported by any cooperative sector institution
- v.** Leaders / faculty / staff from academic or training institutions or Universities
- vi.** Leaders / Personnel deputed by any international organization

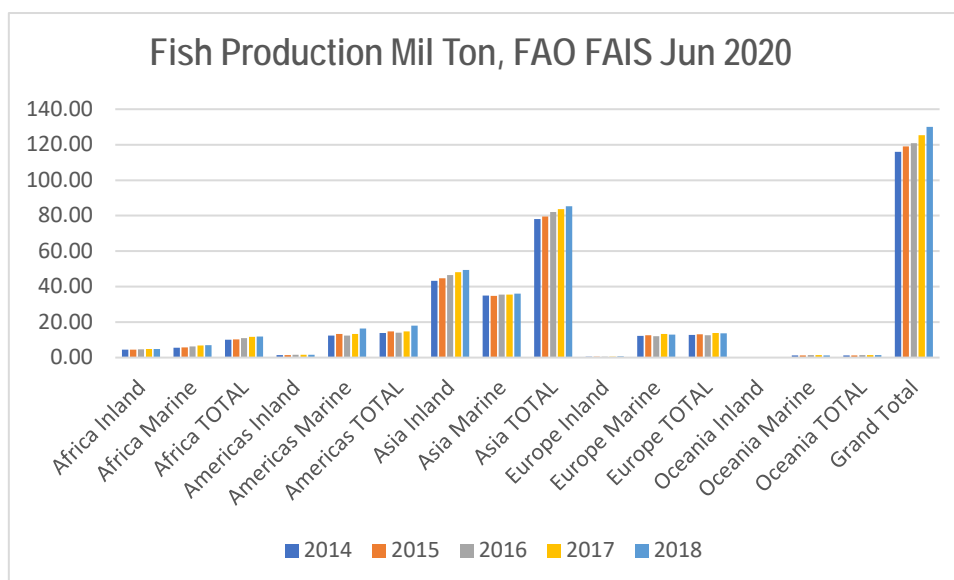
NEDAC was set up in 1991 by the United Nations Food and Agriculture Organization (FAO)’s Regional Office for the Asia and the Pacific, the International Cooperative Alliance (ICA) and the International Labour Organisation (ILO) on the recommendation of the 1990 ICA Regional Conference of Cooperative Ministers. It sensitizes governments in the region to the need for a key role for agricultural cooperatives in promoting agricultural and rural development to ensure rural food and livelihood security for the people in Asia and the Pacific.



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Aquaculture has emerged as a major sector in the global food system. The sector supplies more than half of the seafood consumed around the world, and one fifth of animal protein intake for nearly half of the world's population. Coverage of NEDAC in terms of geographical membership region terms constitute almost 3/4th of the total inland and marine fish production (both capture and aquaculture) as per FAO statistics. Cooperatives of fisher communities in the NEDAC coverage regions play a major role in the fish production systems, but minimal roles in value addition. Fishery Cooperatives, per se, do not have key roles in Global Value Chains (GVC).



Many of the gains in farmed production can be attributed to advances in technical research, which increased yields around the world. But if we want to shape more sustainable and equitable growth of aquaculture globally we also have to better understand how the industry is organized from production, trade to consumption. Five trends shaping the development of the global aquaculture industry are: multipolarity, diversity and scale, dynamics of transformation, performance and equity, and technical and institutional innovation.

Manufacturing production across the globe has been deeply affected by the COVID-19 pandemic. Disruptions have been particularly prominent in the Asia Pacific region, the central node of the world's largest network of global value chains (GVCs). According the UN Economic and Social Commission for Asia and the Pacific (ESCAP), the region accounts for 50 per cent of GVC production lines and 78 per cent of GVC-related to advanced information and communication technologies. Global value chains were facing significant challenges before the pandemic hit. Disruptions caused by climate change, natural disasters, and the trade war between China and the U.S. exposed the limits of the current model of global production that depends so much on



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open trade and suppliers from different geographies. Compounded by the impacts of the pandemic, countries and companies are now being forced to rethink how production is organized.

The significant transformation currently underway is the movement towards digital supply networks in fishery sector needs to be addressed. This relatively new concept means that organizations have to embrace digital technologies, including the Internet of Things (IoT) and artificial intelligence (A.I.), to foresee disruptions in the supply chain and find alternative production sites and businesses ready to enter the production line. COVID-19 has added a sense of urgency to this transition and the best investment governments can make to help MSMEs (Cooperatives included) is to invest in hardware and software to help them be sustainable in the new environment and competitive within GVCs.

The **schedule** of the program 17 July 2020 during 11.30 AM and 1.15 PM (Bangkok Time) is planned as:

25 minutes: Addresses by dignitaries (Federal Government Secretary Fisheries India, Indian Ambassador in Thailand).

70 minutes: Presentation by Key Resource Persons (AIT Bangkok and Value Chain player from Thailand / elsewhere).

15 minutes: Question and Answer / Discussion.

05 minutes: Summing up and Vote of Thanks

Prior online registration on www.nedac.info for the program is required. It is free of cost webinar.

For any further information please contact secretariat@nedac.info

NEDAC Training Centre,
Bangkok
26 June 2020



NEDAC

Network for the Development of Agricultural Cooperatives in Asia and the Pacific

No: NTC/ Bangkok/ 2020-TecICDP

July 3, 2020

You are invited to the
Free Technical Webinar in Zoom

On

AQUACULTURE AND VALUE CHAINS

17 July, 2020 Friday at 11: 30 AM Bangkok Time

Organized by

NEDAC Training Centre, Bangkok

In partnership with AARM, SERD, Asian Institute of Technology, Bangkok

TENTATIVE PROGRAM

Prior registration is required. Register at www.nedac.info

Time	Program
11:30– 11:32 AM Bangkok Time	<u>Anchor</u> : Ms Kyawt Yin Min Thein, AIT Bangkok <u>Moderator</u> : Mr. TPR Dora, Chair FISHCOPFED and Member NEDAC
11:32- 11:35 AM Bangkok Time	Welcome address by Mr. Sundeep Kumar Nayak , Chairman, NEDAC
11:35-11:45 AM Bangkok Time	Address by Mrs Suchitra Durai , HE the Ambassador of India in Thailand & Permanent Representative of India to UN ESCAP
11:45– 11:55 AM Bangkok Time	Address by Mr. Jong-Jin Kim , ADG and RR FAORAP, Bangkok
11:55 AM–12:10 PM Bangkok Time	Address by Chief Guest Dr Rajeev Ranjan , Federal Secretary, Department of Fisheries, India
12.10 -12.50 PM Bangkok Time	Address by Key Resource Person Prof Dr K. R. Salin , Chair, AARM, SERD, Asian Inst of Technology, Bangkok
12.50 –13.05 PM Bangkok Time	Presentations by Industry players from Thailand / Japan/ other country
13:05– 13:15 PM Bangkok Time	Q & A session moderated by Dr RN Gopal , Fishery Div, NCDC
13:15 PM Bangkok Time	Closing - Vote of thanks by Ms Kyawt Yin Min Thein , AIT Bangkok

W. I. Khan
NEDAC, Bangkok

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