



## PROJECT NOTIFICATION

Reference No.: 408

<b>Date of Issue</b>	10 June 2024
<b>Project Code</b>	24-IP-12-GE-TRC-A
<b>Title</b>	Training Course on Innovative Dairy Farming
<b>Timing</b>	22 July 2024–25 July 2024
<b>Hosting Country(ies)</b>	Bangladesh
<b>Venue City(ies)</b>	Not Applicable
<b>Modality</b>	Online
<b>Implementing Organization(s)</b>	National Productivity Organisation, Bangladesh and APO Secretariat
<b>Participating Country(ies)</b>	All Member Countries
<b>Overseas Participants</b>	38
<b>Local Participants</b>	12
<b>Closing Date</b>	8 July 2024
<b>Remarks</b>	Not Applicable

<b>Objectives</b>	Learn about innovative dairy-farming technologies, acquire knowledge of policies and regulations to accelerate the adoption of innovations, and share best practices to improve productivity in the dairy sector through new technologies.
<b>Rationale</b>	The productivity of dairy farms in the Asia-Pacific is lower than in other regions such as Europe and North America due to smaller farm sizes and relatively low levels of technology adoption and mechanization. Moreover, its development is hindered by the slow pace of genetic improvements in dairy herds, lack of feed resources, and dependence on traditional production practices.
<b>Background</b>	<p>The OECD-FAO Agricultural Outlook 2023–2032 reported increased demand for imported dairy products in Asia. This trend is driven by economic and population growth, with India and Pakistan being the key drivers. In addition, the strong growth in global dairy consumption is also expected in Southeast Asia.</p> <p>However, traditional dairy farming in most Asian countries remains a challenge for growth. Outdated methods result in low productivity, poor animal health, and environmental impacts. This training course will explore innovations in dairy farming, such as advances in breeding, feeding, health management, and technology, which have significant potential to address those challenges and drive sustainable growth. In addition, learning about innovative dairy-farming technologies and sharing best practices from leading dairy countries are crucial to improve productivity.</p>
<b>Topics</b>	Overview of dairy farming in member economies: Opportunities and challenges; Innovative dairy technologies and methodologies: Breeding and genetics; nutrition and feed management; mechanization; animal health; and sustainable practices; Case studies from APO members; and Policies to enhance dairy farming and promote innovations.
<b>Outcome</b>	Knowledge of innovations in dairy farming, enhanced understanding of new technologies used in the sector, and development of roadmaps for the adoption of innovations in dairy farming.
<b>Qualifications</b>	Government officials and policymakers, representatives of private enterprises involved in dairy business, executives of farmers' associations/dairy cooperatives, academics, and consultants involved in the dairy sector.

Please refer to the implementation procedures circulated with this document for further details.



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