



## PROJECT NOTIFICATION

Ref. No.: 21-CP-23-GE-TRC-B-PN2100059-001

<b>Date of Issue</b>	21 July 2021
<b>Project Code</b>	21-CP-23-GE-TRC-B
<b>Title</b>	Training Course for Green Productivity Specialists
<b>Timing and Duration</b>	13–17 September 2021 (five days)
<b>Hosting Country(ies)</b>	Pakistan
<b>Modality</b>	Digital Multicountry
<b>Implementing Organization(s)</b>	National Productivity Organization, Pakistan, and APO Secretariat
<b>Participating Country(ies)</b>	All Member Countries
<b>Overseas Participants</b>	19
<b>Local Participants</b>	12
<b>Qualifications of Participants</b>	Professionals of National Productivity Organization (NPOs); associated consultants, trainers, and technocrats from ministries and government agencies; academicians; and senior technical professionals of SMEs working on sustainable development, climate change mitigation, resource conservation, and technology upgradation for green growth
<b>Nomination of Participants</b>	All nominations must be submitted through NPOs of member countries
<b>Closing Date for Nominations</b>	23 August 2021

## 1. Objectives

- a. Impart knowledge of Green Productivity (GP) tools, techniques, and methodologies to enhance the productivity, quality, and environmental performance of enterprises.
- b. Equip participants with the competency to become APO Certified GP Specialists.
- c. Provide insights on emerging concepts like the circular economy and amalgamation of technological advances with GP tools and techniques for sustainable growth.

## 2. Background

A 2020 UN report on the Sustainable Development Goals (SDGs) showed that even before the COVID-19 pandemic, the natural environment continued to deteriorate at an alarming rate. The unprecedented effects of COVID-19 have threatened or even reversed the progress toward meeting the SDGs. Industrialization in least developed countries (LDCs) is still slow, and the growth in manufacturing, a major source of employment in developing countries, has decelerated. In the meantime, the adverse effects of climate change have become more visible, with the decade 2010–2019 registered as the warmest on record. The Asia-Pacific region, comprising many developing economies, LDCs, and small island developing states, is the most vulnerable to climate change and will bear the most ill effects should this trend continue unabated.

To achieve the nationally determined contributions under the Paris Agreement to limit global warming to 1.5°C when compared with the preindustrial level, industry is one of the major stakeholders since many of its operations, especially the extractive and resource-based sectors, directly impact the environment. Sustainable industrialization and cleaner manufacturing are therefore vital to long-term overall socioeconomic development and environmental preservation.

In today's era of globalization and digitization, the pressure on industry and enterprises is more intense. They must strive to maintain profitability and a competitive edge while continuously improving the quality of services and products offered. A holistic approach comprising toolkits and robust methodologies could assist enterprises in raising the quality of outputs, using fewer resources, and reducing negative impacts on the environment. The APO is stepping up its contributions by more vigorous promotion of the GP concept, including producing competent GP specialists.

Developed in 1994 as a framework for sustainable growth while enhancing productivity, quality, and human resources, the APO has undertaken various initiatives to disseminate and propagate GP through capacity-building initiatives, research projects, and the publication of training manuals and a handbook for the ready reference for professionals working toward sustainable development. The promotion and adoption of GP are strategic thrusts under the APO Vision 2025 of Inclusive, Innovation-led Productivity Growth. To build up a critical mass of specialists who can assist industry in implementing the GP framework, the APO has organized this annual training course since 2001. The five-day course is one of the mandatory requirements under the APO certification program for GP specialists, after which participants must undertake GP projects and submit reports within six months after the training course. NPOs are encouraged to nominate professionals who are already competent productivity practitioners and committed to completing all certification requirements.

## 3. Scope, Methodology, and Certificate of Attendance

The duration of each day's sessions will be around three hours comprising presentations by experts, group discussions, and other relevant learning methods. The indicative topics of the presentations are:

Day 1:

- Development of GP and its activities
- The need to decouple economic progress from environmental degradation
- Practices of GP in member countries

Day 2:

- International initiatives to mitigate the consequences of climate change on socioeconomic progress

- Overview of the GP concept, guiding principles, and framework
- GP tools and techniques

Day 3:

- The six-step, 13-task GP methodology following the plan-do-check-act (PDCA) cycle
- Integrated management systems for implementing GP at organizational level
- Circular economy concepts, principles, and business models

Day 4:

- Introduction to a case study
- Group work on the case study

Day 5:

- Group presentations by participants
- Quiz for assessment of participants
- Brief on PREGP for the APO certification program

The detailed program and list of speakers will be provided two weeks prior to the sessions with announcement of the names of the selected participants.

The participants are required to attend all sessions. This full participation is a prerequisite for receiving the APO certificate of attendance.

#### **4. Financial Arrangements**

- a. The APO will meet the assignment costs of overseas resource persons and honorarium for up to two local resource persons.
- b. The host country will meet the costs for a virtual site visit(s), either broadcast live or recorded as applicable.

#### **5. Implementation Procedures**

Please refer to the implementation procedures for APO digital multicountry projects circulated with this document.



Dr. AKP Mochtan  
Secretary-General