# PROJECT IMPLEMENTATION PLAN

Ref. No. 20-IN-03-GE-BCBN-C-MY01-PP2000004-001

<table>
<thead>
<tr>
<th><strong>PIP Issue Date</strong></th>
<th>18 March 2020</th>
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<tbody>
<tr>
<td><strong>Project Code</strong></td>
<td>20-IN-03-GE-BCBN-C-MY01</td>
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<tr>
<td><strong>Title</strong></td>
<td>Knowledge Transfer for Sustainable Productivity Drive by NPO Pakistan</td>
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<tr>
<td><strong>Reference</strong></td>
<td>Project Notification on 20-IN-03-GE-BCBN-C dated 22 November 2019</td>
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<tr>
<td><strong>Timing and Duration</strong></td>
<td>7-10 July 2020 (4 days)</td>
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<td><strong>Requesting NPO</strong></td>
<td>National Productivity Organization, Pakistan</td>
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<td><strong>Hosting NPO(s)</strong></td>
<td>Malaysia Productivity Corporation</td>
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<tr>
<td><strong>Number of Participants</strong></td>
<td>Three participants</td>
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1. Objectives
To learn about the Malaysia Productivity Corporation’s (MPC’s) initiatives in the industry, agriculture, and service sectors for national economic transformation.

2. Background
Pakistan is the world’s sixth most populous country. Among its estimated population of 207.77 million, 68 million are in the labor force according to World Bank data. In the 2019 Global Competitiveness Index, Pakistan ranked 110th out of 141 overall, with a labor market efficiency position of 120th. Similarly, according to the Global Innovation Index 2019, Pakistan is in the lower middle-income group, standing in the 105th position among 129 countries.

In this era of globalization and unprecedented technological change, the success of emerging economies like Pakistan depends heavily on the ability of the workforce to learn new digital skills and master new technologies. To cope with inherent economic challenges and the increased competition from neighboring economies due to their rapid pace of development, the Government of Pakistan is taking initiatives to speed up growth.

Productivity is the key to inclusive, sustainable growth. Improving the standard of living over time depends almost entirely on the ability to raise output per worker, which in turn depends on physical capital, human capital, and total factor productivity. National productivity trends reflect the efficiency of resource allocation and value creation by the labor force and other productive assets of the economy.

This BCBN mission from Pakistan to the MPC will provide an opportunity to examine productivity tools and development techniques that can improve operational procedures in the industry, agriculture, and service sectors; methods to boost competitiveness; and examples of productivity support programs that could be adapted for initiatives in Pakistan.

3. Tentative Daily Schedule

Day 1 (7 July 2020): Arrival in Kuala Lumpur, Malaysia
- MPC’s main functions and organizational structure
- Strategies adopted by the MPC to help enterprise development, benefit from globalization, improve the productivity of the national economy, and raise living standards
- Policies developed for employment generation through public–private partnerships
- Productivity and competitiveness initiatives launched by the MPC
- Productivity improvement programs offered by the MPC for the industry, agriculture, and service sectors
- Consultancy services relating to productivity, quality, management, and entrepreneurship

Day 2 (8 July 2020): Visit to the MPC
- MPC roadmap and programs to address readiness for the Fourth Industrial Revolution
- Industry 4WRD Readiness Program and examples of successful implementation
- The MPC’s LEAN Roadmap for the industry sector
- The MPC certification, recognition, and award program
- Initiatives/services of the MPC focusing on smart agriculture, agrifood businesses, and smart services

Day 3 (9 July 2020): Visit to the MPC
- Industry 4.0 cyberphysical systems and related technologies in manufacturing and the challenges faced during their adoption.
- Practical implementation of productivity tools and techniques, e.g., lean, kaizen, etc.; how such activities could be undertaken by the NPO; and options for the NPO to utilize MPC expertise will be examined.

Day 4 (10 July 2020): Site Visit
A factory selected by the MPC will demonstrate the implementation of Industry 4.0 cyberphysical systems and related technologies in manufacturing and the challenges faced during their adoption.

Day 5 (11 July 2020): Departure of Participants

4. Expected Outputs and Outcomes
a. The experience of the MPC will be adapted to improve best practices of the NPO Pakistan in assisting public/private-sector organizations to introduce strategies for achieving operational efficiency. This visit of high-level officials representing the NPO and agriculture and industry bodies to the MPC will enhance mutual learning, collaboration, and knowledge exchange.

b. Knowledge gained during the mission will help the NPO of Pakistan as well as the agriculture and industry bodies represented to expand projects and services at national level through sustainable, resilient strategies. The NPO will be able to organize national productivity campaigns in line with the strategies showcased by the MPC.

c. The NPO can incorporate the firsthand knowledge acquired from the MPC in developing its Strategic Framework 2020–25.

d. The new NPO Strategic Framework 2021–25 is expected to be approved for implementation by the end of December 2020.

5. Financial Arrangements
To be met by the APO
Round-trip discount economy-class international airfare by the most direct route between the international airport nearest to the place of work and venue(s) for participants including domestic airfare. If a selected participant holds the rank of APO Director/Alternate Director, minister/vice minister, or NPO Head, the APO will provide discount business-class airfare with all related taxes. All participants should take the same flight. Participants are expected to travel only to the member country approved by the APO. Participants are not allowed to travel to destinations not covered in the approved project including stays at stopover sites even if it does not entail additional cost to the APO. In the case of downgrading from business-class to economy-class tickets for any reason, the APO will not cover any compensation or extra payment to participants.

Per diem allowances and standard single-room hotel accommodations for participants for up to six days.

Round-trip transportation between the airport and hotel at the venue.

To be met by the host country

Transportation costs for site visits.

In the case of a cancellation by the host NPO after the issuance of the Letters of Acceptance to participants, the concerned NPO is requested to meet all the costs associated with the cancellation.

All other local implementation costs not covered by the APO.

To be met by the dispatching country

Overseas travel insurance covering the countries to be visited for the entire duration of the project and travel should be met by participants or participating countries. It is necessary to secure a minimum of USD10,000.00 in comprehensive travel insurance coverage. Neither the APO nor the implementing organizations will be responsible for any eventuality arising from accident or illness.

In the case of a cancellation by the requesting NPO after the issuance of the Letters of Acceptance to participants, the concerned NPO is requested to meet all the costs associated with the cancellation.

Translation/interpretation costs, if required.

Additional per diem allowances and hotel accommodation due to early arrival or late departure.

Participating country expenses (PCEs) will be charged if participants represent/are employees of a large company in the private sector.

6. List of participants: Three participants

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<tr>
<th>No.</th>
<th>Name</th>
<th>Position and organization</th>
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<tbody>
<tr>
<td>1</td>
<td>Muhammad Alamgir Chaudhry</td>
<td>CEO, NPO Pakistan</td>
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<tr>
<td>2</td>
<td>Muhammad Azeem Khan</td>
<td>Chairman, Pakistan Agriculture Research Council</td>
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<tr>
<td>3</td>
<td>Muhammad Iqbal Thaheem</td>
<td>Secretary General, Federation of Pakistan Chambers of Commerce and Industry</td>
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Dr. AKP Mochtan
Secretary-General