PROJECT NOTIFICATION

18 April 2018

1.	**Project Code**	18-RP-42-GE-DON-C
2.	**Title**	Strengthening the Programs of the Center of Excellence on IT for Industry 4.0
3.	**Timing and Duration**	One year
4.	**Venue**	APO Secretariat
5.	**Implementing Organizations**	This project will be implemented by the APO Secretariat in close collaboration with participating APO member countries

6. **Objectives**

a. To support the initiatives of the APO Center of Excellence (COE) on IT for Industry 4.0;
b. To support undertakings in member countries to promote and scale up activities on the subjects covered by the COE on IT for Industry 4.0; and
c. To facilitate knowledge sharing in the area of IT for Industry 4.0 among member countries.

7. **Background**

The 59th APO Governing Body Meeting in Tehran, IR Iran, in April 2017 approved the establishment of the APO COE on IT for Industry 4.0 under the auspices of the National Productivity Council of the Government of India. Unveiled in June 2017, the COE on IT for Industry 4.0 has functioned as a knowledge center on IT and its applications in Industry 4.0 for APO member countries. In 2017, a roadmap for the COE on IT for Industry 4.0 activities was developed and research on Industry 4.0 digitization strategies was conducted. As a continuing effort, the COE on IT for Industry 4.0 will undertake activities to support member countries in scaling up their level of readiness for Industry 4.0 in 2018.

8. **Scope**

a. Convening expert meetings, forums, international conferences, and workshops;

b. Assigning international experts and APO Secretariat staff for the events listed in item a above;

c. Participating in international missions and conferences in areas that promote innovation in and knowledge sharing on the topic of IT for Industry 4.0;

d. Organizing demonstration projects on IT for Industry 4.0;

e. Conducting relevant research to analyze and provide recommendations for enhancing the practical applications of IT for Industry 4.0;

Asian Productivity Organization
1-24-1 Hongo, Bunkyo-ku, Tokyo 113-0033, Japan   Tel: (81-3)3830-0411   Fax: (81-3)5840-5322   www.apo-tokyo.org

f. Assisting NPOs and relevant organizations in member countries in strengthening their capability in IT for Industry 4.0 through the assignment of experts; and

g. Developing and publishing training materials and course modules to enhance the applications of IT for Industry 4.0.

9. Implementation Procedures

The Research and Planning Department will coordinate the COE project. It will prepare specific Project Implementation Plans for activities to be undertaken within the year in close coordination and consultation with concerned departments in the Secretariat and NPOs in member countries.

10. Financial Arrangements

To be borne by the APO

a. All assignment costs of overseas experts;

b. International airfare expenses for overseas participants;

c. Relevant costs for attending meetings, forums, conferences, training courses, and workshops; and

d. Local implementation costs including rental of conference rooms and required equipment for research coordination meetings.

To be borne by the host country

Part of the local implementation costs as necessary and all other costs not covered above.

Santhi Kanoktanaporn
Secretary-General