

राष्ट्रीय उत्पादकता परिषद्

(वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार के अन्तर्गत)
उत्पादकता भवन 5-6, इन्स्टीट्यूशनल एरिया,
लोदी रोड, नई दिल्ली-110 003



NATIONAL PRODUCTIVITY COUNCIL

NATIONAL PRODUCTIVITY COUNCIL

(Under Ministry of Commerce & Industry, Govt. of India)

Utpadakta Bhavan, 5-6, Institutional Area,
Lodi Road, New Delhi - 110 003

No. 31407/20

Dt.

Sub:20-RP-22-GE-CON-A: Conference on Education for Future Industry from 2-4 June, 2020, Jakarta, Indonesia. (Visit <https://www.npcindia.gov.in/NPC/User/InternationalServices> for detailed Project Notification)

Dear Sir,

We invite your kind attention to NPC <https://www.npcindia.gov.in/NPC/User/InternationalServices> with regard to above Asian Productivity Organization (APO) project. The project notification and the APO bio data form are available on the above mentioned page and the same are also attached herewith. The duly filled in **single copy** of Performa enclosed (in excel form only) of the suitable officers for participation as per the para (**Qualifications for Participants**) of the project notification may kindly be forwarded to reach us latest by **13th March, 2020**. In this regard, the following points may be noted.

- **Financial Arrangement**

The APO/host country would meet round trip economy class International airfare by the most route from the International airport nearest to the participant's place of work, hotel accommodation and the per diem allowances charges of the participants will be met by Ministry of Manpower, Republic of Indonesia, Indonesia, as per project notification issued by APO.

However, the travel insurance and visa fees are to be borne by the participant.

In case of withdrawal of participation from the said program, subsequent to selection, the cancellation charges towards hotel accommodation, airline ticket etc. will borne by the participants/participants organization.

- **Fees and Charges**

An Application fees (NON-REFUNDABLE) of **Rs. 500/-+ 18% GST** for MSME Sector, Trade Unions and NGO's and **Rs. 1000/-+ 18% GST** for others is payable along with the nomination form, for each participant.

In case of selection by APO, NPC will charge **Rs. 3,000/-+ 18% GST** for MSME Sector, Trade Unions and NGO's, **Rs. 12,000/-+ 18% GST** for profit making organizations and **Rs. 6,000/- + 18% GST** for others per participant is payable towards handling charges and membership fee for the APO Alumni Association of India (AAAI).

The requisite amount can be paid through a demand draft/cheque/ECS drawn in favour of National Productivity Council, New Delhi. In the absence of application fee, the nominations will not be considered. Kindly e-mail the details of the ECS/RTGS/NEFT payment made on isg@npcindia.gov.in. In this regard, the bank account of NPC details are attached herewith.

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Phone : 91-11-24690331 Fax : 91-11-24615002, E-mail : npcinfo@npcindia.gov.in Web-Site : www.npcindia.gov.in

OFFICE AT : Bengaluru • Bhubaneshwar • Chandigarh • Chennai • Delhi • Gandhinagar • Guwahati • Hyderabad • Jaipur • Kanpur • Kolkata • Mumbai • Patna

- **Nomination Procedure**

All nominations should be routed through proper channel and as per the attached APO bio data form. The nominations received after the last date will not be considered. It is the responsibility of the candidates to complete all the official formalities required by their organizations/department before proceeding abroad.

It is requested to send nominations by e-mail to jittin.kapoor@npcindia.gov.in, isg@npcindia.gov.in, rk.rawat@npcindia.gov.in (application in prescribed excel format) and one hard copy by post along with the covering letter of the competent authority on company's letter head. All information pertaining to nominations will be treated as confidential and classified. The nominated officers may be invited as a faculty in programs on the relevant subject/s, organized by NPC.

We look forward to receiving of nominations from your esteemed organization.

Thanking you,

Yours faithfully,



(K.D. Bhardwaj)
Director & Head (Int'l Serv.)
for Director General
e-mail: isg@npcindia.gov.in



PROJECT NOTIFICATION

| | |
|--|--|
| PN Issue Date | 24 January 2020 |
| Project Code | 20-RP-22-GE-CON-A |
| Title | Conference on Education for Future Industry |
| Timing and Duration | 2-4 June 2020 |
| Venue | Jakarta, Indonesia |
| Implementing Organization(s) | Directorate of Productivity Development Directorate General of Training and Productivity Ministry of Manpower, Republic of Indonesia |
| Number of Overseas Participants | 36 |
| Number of Local Participants | 12 |
| Target Countries from Overseas | Nominations open to all interested member countries |
| Closing Date for Nominations | 31 March 2020 |

1. Objectives

- a. To provide government officials with the latest, most relevant expertise on possible education models and policies aligned with the competencies required by future labor markets;
- b. To provide a platform for government officials and experts to share ideas on and discuss the role of education in national productivity enhancement particularly by taking into consideration the rapidly changing labor market and society's increasing reliance on technology;
- c. To help member governments be more ready to manage the transition to future industry through the development of concrete actions and the dissemination of learning by participants.

2. Background

Developments in information technology have resulted in changes in all aspects of life, with industry being no exception. Many experts and commentators have labelled the integration of emerging technologies like artificial intelligence, advanced robotics, the internet of things, and augmented reality into the industrial process as 'the Fourth Industrial Revolution'. While these changes have the potential to deliver rapid increases in productivity at the firm-level, for these changes to have broad effects, there will need to be a national workforce able to leverage these technologies. The fourth industrial revolution would lead to changes in labor markets in terms of the competencies necessary to survive and thrive in the future economy.

Given that national education systems are the primary means for countries to develop human capital and improve worker competencies, there is a need to look at old mass production-based education models. Education is attributed as a driver of a variety of valued outcomes such as more rapid economic growth, higher wages, increased labor productivity, improved health status, and lower infant mortality rates. For these benefits to be sustained into the future, new education models need to be developed and tested to better meet the demands of the future labor market. Future-fit education systems will need to develop '21st Century skills' such as digital literacy, cross-cultural knowledge, systems thinking and beyond.

This conference is being organized to allow key stakeholders to learn from experts, share knowledge about education for future industry, explore the ways in which organizations can respond industrial transformation, and the policies that may help to adapt existing learning systems for the future economy.

3. Scope and Methodology

The tentative topics to be covered are:

- a. Understanding education and industry: past, present, and future;
- b. Examples of emerging models of education and learning for future industries;
- c. Understanding 21st century skills and competencies;

The conference will consist of plenary thematic sessions with resource speaker presentations, panel discussions and networking sessions.

The tentative program of the conference is given below:

| Date/Time | Activity |
|----------------------|---|
| Monday, 1 June 2020 | Arrival of participants in Jakarta |
| Tuesday, 2 June 2020 | Opening session Presentation 1: Education, Productivity Enhancement, and Economic Growth Presentation 2: Understanding Technological Change |

| | |
|------------------------|--|
| | <p>and Future Industry Presentation 3: 21st Century Skills and Competencies Presentation 4: Life-long learning: The Singaporean Case Presentation 5: New Models in Education: Public-Private-Academic Partnerships Panel discussion: Issues in Education for Future Industry in Asia I</p> |
| Wednesday, 3 June 2020 | <p>Presentation 6: Looking ahead: The Role of Foresight in imagining the Future of Education Presentation 7: The Role of TVET in Meeting Challenges of Future Skill Needs Presentation 8: Beyond Industry: The Value of Education for Future Society Presentation 9: Panel discussion: Issues in Education for Future Industry in Asia II</p> |
| Thursday, 4 June 2020 | <p>Formulation of follow-up action plans by individual participants Program evaluation by participants, resource persons, and implementing organization Closing session</p> |
| Friday, 5 June 2020 | <p>Departure of participants</p> |

4. Qualifications of Candidates

The participants are expected to possess the following qualifications:

| | |
|------------------|---|
| Present Position | Policymakers and government officials from science, technology, and innovation agencies as well as agencies and departments related to higher education, technical and vocational education, and reskilling. |
| Experience | At least two years of experience in the position described above. |
| Education | University degree or equivalent qualification from a recognized university/institution. |
| Language | All proceedings of the project are conducted in English, and participants are frequently required to make oral and written presentations. They must therefore be proficient in spoken and written English. Those who are not proficient in English will not be accepted. |
| Health | Physically and mentally fit to attend an intensive project requiring participants to complete a number of individual and group activities and strenuous fieldwork. It is therefore recommended that member countries do not nominate candidates likely to suffer from physical and mental stress. |
| Age | Candidates who meet the qualifications above are generally between 30 and 50 years of age. |
| Attendance | Participants are required to attend the entire program. |

5. Financial Arrangements

a. Airfare

The APO will bear the cost of round-trip economy-class international airfare between the international airport nearest to the participants' place of work and Jakarta, Indonesia

The APO will only reimburse discount air tickets for the most direct route. Participants should note that the arrangements for the purchase of air tickets should follow the "Guide on Purchases of Air Tickets for APO Participants," which will be sent to the selected participants and is also available on the APO website and from APO Liaison Officers in member countries.

b. Insurance Coverage

Participants' insurance premiums: All participants should be fully insured against accident and illness (including hospitalization and death) for a principal sum equivalent to USD10,000.00 for the entire duration of the project and travel and must submit to the APO Secretariat a copy of the comprehensive travel insurance certificate before participation. Such insurance should be valid in the host country. This insurance requirement is in addition to existing government insurance coverage in some member countries. If any participant is unable to insure himself/herself as stipulated above, he/she should secure this insurance in the host country at the commencement of the project and pay the premium himself/herself, if necessary, from the per diem allowance provided. Neither the APO nor the implementing organization will be responsible for any eventuality arising from accident, illness, acts of war, force majeure, or any unexpected events beyond human control such as those related to natural disasters.

c. Cost Sharing

Subject to the conditions stated in the Financial Arrangements section, the following table shows the cost-sharing arrangements between the APO, host country, and participants or participating countries.

| Cost item | Cost to be borne by | | |
|--|---|------------------|------------------|
| | Participants or participating countries | Host country | APO |
| Round-trip economy-class international airfare (refer to paragraph 5a) | No | No | Yes |
| Participating Country Expenses (PCEs) | NA | NA | NA |
| Hotel accommodation in Jakarta | No | Yes ¹ | Yes ² |
| Per diem allowance in Jakarta | No | Yes ¹ | Yes ² |
| Transportation costs to and from hotel and airport in Jakarta | No | Yes ¹ | Yes ² |
| Insurance coverage in Indonesia (refer to paragraph 5b) | Yes | No | No |
| Any expenses related to visa fees and airport taxes | Yes | No | No |
| All expenses incurred by participants for any reason including but not limited to: a. Stopovers b. Extension of stay c. Early arrival or late departure d. Flight cancellation | Yes | No | No |
| Any cancellation charges for expenses such as airfare and accommodations incurred by the APO or host country after issuance of Letters of Acceptance | Yes | No | No |
| Assignment costs of international resource persons | NA | No | Yes |

| Cost item | Cost to be borne by | | |
|--|---|--------------|-----|
| | Participants or participating countries | Host country | APO |
| Assignment costs of local resource persons | NA | Yes | No |
| All local implementation costs including but not limited to: a. Meeting rooms b. Documentation c. Preparatory costs | NA | Yes | No |
| Notes: ¹ Hotel accommodation, per diem allowances, and transportation at the venue for 18 overseas participants for up to four days. ² Hotel accommodation, per diem allowances, and transportation at the venue for up to 18 overseas participants not covered by the host country for up to four days. | | | |

6. Actions by Member Countries

- a. Each participating country is requested to nominate three or more candidates in the order of preference. Please ensure that candidates nominated meet the qualifications specified under section 12 above.
- b. No form of self-nomination will be accepted. All nominations must be endorsed and submitted by an APO Director, Alternative Director, Liaison Officer, or their designated officer.
- c. Please note that nomination of a candidate does not necessarily guarantee that he/she will be selected. Selection is at the discretion of the selection committee of the APO Secretariat. A basic criterion for selection is the homogeneity of the participants in terms of qualifications and work experience. Nonselection therefore does not mean that the candidates concerned are not competent enough. Sometimes candidates are not selected because they are overqualified for a project.
- d. Each nomination should be accompanied by the necessary documents. A nomination lacking any of these documents may not be considered: two copies of the candidate's biodata on the APO biodata form together with a passport-sized photograph. The biodata form can be downloaded from the APO website (www.apo-tokyo.org). We encourage submitting the biodata form to the APO Secretariat in electronic form as an attachment to a cover e-mail message from the APO Director, Alternate Director, or Liaison Officer. The nomination documents should be sent to the department in charge of this project.
- e. The APO Medical and Insurance Declaration/Certification Form. Every candidate must complete and submit a copy of the APO Medical and Insurance Declaration/Certification Form with his/her biodata at the time of nomination. Please note that self-declaration is sufficient for candidates without any of health conditions or illnesses listed on the reverse side of the medical form. However, for all others, medical certification by a licensed physician on the reverse side of the medical form is required.
- f. Necessary documents are to be submitted electronically. In that case, there is no need to send a hard copy by postal mail. However, if the documents are submitted by fax, member countries are requested to mail the originals of the documents to the APO Secretariat as well. If a digital photograph of a nominee is not attached to the electronic biodata form, a hard-copy photograph should be sent to the APO Secretariat by postal mail. Please give the candidate's name and the project code on the reverse side of the photograph.

- g. Member countries are requested to adhere to the nomination deadline given on page 1. The APO Secretariat may not consider late nominations as they have in the past resulted in considerable difficulties to the implementing organization in its preparatory work for the project.
- h. For member countries where nominations are required to be approved by higher government authorities and require a longer time, APO Liaison Officers/NPOs are urged to send the names of nominees on or before the deadline, indicating that government approval will follow.
- i. If a selected participant becomes unable to attend, he/she should inform the APO Liaison Officer/NPO in his/her country immediately and give the reason for withdrawal. The NPO concerned is requested to transmit that information to the APO Secretariat and the host country promptly.
- j. NPOs are requested to inform the selected participants that they are not to bring family members or to engage in any private business activities during the entire duration of the project.
- k. Each selected participant should be instructed to arrive at the venue one day before the start of the official project. Also, he/she is expected to return home upon completion of the official project because he/she is visiting the host country for the specific purpose of attending this APO forum.
- l. NPOs should inform participants that they must attend all three days of the project.
- m. NPOs should assist the APO and/or host country in collecting amounts corresponding to cancellation charges arising from withdrawal or no show of a participant.

7. Actions by the APO Secretariat

- a. Under normal circumstances, candidates who are selected will be informed of their acceptance at least four weeks prior to the start of the project.
- b. If some candidates fail to qualify or be unable to participate after selection, or if some member countries fail to nominate any candidate, their slots may be filled by alternates from the same or another member country on a merit basis.

8. Project Preparation

The participants are required to prepare a paper prior to departure for the project venue. In preparing the paper, they are expected to follow the "Guidelines for the Preparation of Country Papers" to be provided later.

9. Postproject Actions

All participants are required to prepare action plans and share the plans with their NPOs. The APO will also request participants to submit progress reports six months after completion of the conference.

10. Evaluation of Participants

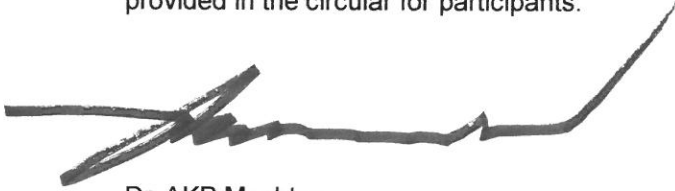
If the conduct/attendance/performance of a participant is not satisfactory, these will be reported to the APO director concerned.

11. Guide for Participants

Other conditions for participation are given in the *APO Guide for Participants*, which is available from APO Liaison Officers/NPOs in member countries and on the APO website (www.apo-tokyo.org).

12. Dress Code

Participants are required to wear business attire during the project. Other instructions will be provided in the circular for participants.

A handwritten signature in black ink, appearing to read 'Dr. AKP Mochtan', written over a horizontal line.

Dr. AKP Mochtan
Secretary-General