



**ISTITC**

INTERNATIONAL SCIENCE, TECHNOLOGY AND  
INNOVATION CENTRE FOR SOUTH-SOUTH  
COOPERATION UNDER THE AUSPICES OF UNESCO



**KEMENTERIAN SAINS,  
TEKNOLOGI DAN INOVASI**  
MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION



United Nations  
Educational, Scientific and  
Cultural Organization

# INTERNATIONAL TRAINING PROGRAMME ON STI POLICY AND MANAGEMENT FOR DEVELOPING COUNTRIES (ITPS)

6 – 10 AUGUST 2018  
Kuala Lumpur | Malaysia





## INTRODUCTION

The key to economic development in a country lies in its ability to innovate and to effectively exploit innovations. In the competitive world, only those countries that possess high-class technologically skilled manpower, indigenous capability in state-of-the-art technologies, and a strong climate of innovation and entrepreneurship can be successful in governing their economy.

As developing countries aspire to migrate to the knowledge or innovation driven economy, the need for enhanced national capacity in STI becomes urgent. It is important for any developing country to have a strategically designed Science, Technology and Innovation (STI) Policy and its implementation management commensurate with the challenges of the globalising society.

Many developing countries do not have STI Policies and those that have such Policies face difficulties in implementing the same. Out of the 26 countries in the African Region only 48% have STI Policy, whereas, only 40% of the countries in the Asia Pacific and 55% in the Latin American and the Caribbean region have STI Policy. Further, in many developing countries, STI policies do not adequately address the needs of the local industry and economic conditions. Many developing countries also do not have trained personnel who are knowledgeable in developing STI Policy and also implementing these policies.

Keeping the above in view, the International Science, Technology and Innovation Centre for South-South Cooperation under the Auspices of UNESCO (ISTIC) and the Centre for Science & Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre) have identified Science, Technology and Innovation (STI) as a thrust area for capacity building and exchange of information and expertise among the developing countries and have taken the initiative to jointly organise the International Training Programme on STI Policy and Management for Developing Countries (ITPS) in Kuala Lumpur, Malaysia on 6 - 10 August 2018 to assist the countries to develop the critical mass in STI policy planners and managers.

## OBJECTIVE

This is an action training programme. Its main objective is to provide the participants an understanding of the basic elements of STI policy in support of national socio-economic transformation, the development of policy responses and the strategies for their implementation using the "Omar Model".

## PROGRAMME CONTENT

ITPS is developed by Tan Sri Omar Academy (TSO Academy) from the book "The Essentials of Science, Technology and Innovation Policy" authored by Academician Tan Sri Dr Omar Abdul Rahman and published in 2013 jointly by ISTIC, Academy of Sciences Malaysia (ASM), Commonwealth Partnership for Technology Management (CPTM) and the Malaysian Industry-Government Group for High Technology (MIGHT).

Participants in this training programme will be actively involved in:

- Learning key principles related to STI Policy and Management
- Getting to apply Best Practices in STI Management through Projects
- Acquiring key competencies in:
  - o STI Policy and Management
  - o Development of Policy Responses
  - o Applying Technology Management Best Practices in implementing policies
  - o Developing human capital agenda in delivering the STI policies
  - o Creating Support Systems for the National Innovation System
  - o Enhancing National Capacity in STI



## MODES OF DELIVERY

This action training programme will be delivered through:

- Formal Lectures
- Group Activities and Group Project
- Group Discussions and Presentations
- Study Visits to Relevant Local Institutions

## GROUP PROJECT

In order to fully understand the application of the various evaluation framework introduced in the “Omar Model”, a specific topic is chosen for the Group Project. In previous training programmes, among the Group Project themes were: green economy, the aerospace industry and the unmanned aerial vehicles (UAV), herbal and wellness industry, food security and safety, high technology export and Transforming SMEs and Traditional Economic Sectors by Leveraging Digital Technology.

To facilitate the preparation of the Group Project, participants are encouraged to prepare and submit a country report on his/her country programme.

## EXPECTED OUTCOME

The outcomes of the training programme are:

- i) The understanding of the essentials of STI policy and the knowledge on how to formulate national STI policy and management strategies.
- ii) The establishment of networking among and between participants from the various participating countries.
- iii) Participants can provide training and leadership on STI Policy formulation to others in their own countries.

Upon completion of the training programme and the group project, participants will be awarded an ITPS certificate issued by ISTIC.

## PARTICIPANTS

About 30 experts and professionals from developing countries, NAM S&T Centre member countries and Malaysia are expected to participate in this programme. The combination of participants from developing countries, NAM S&T Centre member countries and Malaysia will allow for exchange of knowledge, ideas and experiences as well as opportunities for networking and collaboration.

## CRITERIA FOR PARTICIPANTS

ITPS has been designed for policy makers, researchers, government officials and representatives of S&T agencies and institutions in the developing countries. Participants are expected to have:

- Experience or involvement in the development and implementation of STI policy in their home countries.
- Performed management functions in the middle and upper level of a government organisation.
- Good command of English, both verbal and written.
- Good health.

Preference will be given to applicants with higher degrees in Science, Technology, Engineering or Management.

## MEDIUM OF INSTRUCTION

The training programme will be conducted in English.

## SUBMISSION OF APPLICATIONS

- Applicants from the NAM member countries except those from Malaysia should submit their applications using the prescribed form (enclosed) directly to the NAM S&T Centre through Email: [namstcentre@gmail.com](mailto:namstcentre@gmail.com)
- Applicants from other Developing Countries (Non NAM member countries) and Malaysia are urged to use online application. The link of online application form can be accessed from the website [www.istic-unesco.org](http://www.istic-unesco.org).

Link: <https://goo.gl/forms/gjwoXTpip35jv4WM2> [google forms]

- Each applicant will be required to submit an extended abstract of his / her country paper along with the application form, based on the guidelines given. In addition, successful participants will be asked to prepare a poster that summaries the country report. There will be a special session on the poster.

## SUBMISSION OF COUNTRY PAPER

Each selected applicant must submit a Country Status Paper on the programmes related to STI Policy and Management to the ISTIC and NAM S&T Centre latest by **30 June 2018**.

## CLOSING DATE OF APPLICATIONS

All applications should be submitted to the ISTIC secretariat office **before 30 April 2018**

ISTIC will inform the successful applicants to the training programme **not later than 31 May 2018**. Applicants who do not receive word within this date are consider unsuccessful.

## FINANCIAL ARRANGEMENTS FOR INTERNATIONAL TRAVEL

This will be conveyed separately to individual applicants by the NAM S&T Centre.

## LOCAL HOSPITALITY

Free local hospitality, including accommodation and meals will be provided to the foreign participants and invited foreign resource persons from 5<sup>th</sup> August 2018 to 11<sup>th</sup> August 2018 i.e. for 6 nights. Free transport will also be provided to the participants for their airport transfers and any other travel in Malaysia in connection with the Programme.

## SECRETARIAT & ENQUIRIES

|  |   |
|--|---|
| <p>International Science, Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC),<br/>902-4, Jalan Tun Ismail<br/>50480 Kuala Lumpur, Malaysia</p> <p>Tel: +603-2694 9898 ext. 112<br/>Fax: +603-2698 4549<br/>Email: <a href="mailto:adzim@istic-unesco.org">adzim@istic-unesco.org</a><br/>Website: <a href="http://www.istic-unesco.org">http://www.istic-unesco.org</a></p> | <p>Centre for Science &amp; Technology of the Non Aligned and Other Developing Countries (NAM S&amp;T Centre),<br/>Core – 6A, 2<sup>nd</sup> Floor, India Habitat Centre,<br/>Lodi Road,<br/>New Delhi – 110003, India</p> <p>Tel: +91-11-24645134; 24644974<br/>Fax: +91-11-24644973<br/>Email: <a href="mailto:namstcentre@gmail.com">namstcentre@gmail.com</a>;<br/><a href="mailto:namstct@gmail.com">namstct@gmail.com</a><br/>Website: <a href="http://www.namstct.org">www.namstct.org</a></p> |
|--|---|



# TENTATIVE PROGRAMME

(Updated 15-8-2017)

## DAY 1

### PROGRAMME SESSION

|                         |  |
|-------------------------|--|
| 8:30 a.m. – 9:00 a.m.   | <b>Programme Registration</b>  |
| 9:00 a.m. – 9:15 a.m.   | <b>Opening Ceremony</b>  |
| 9:15 a.m. – 9:30 a.m.   | Welcome address by ISTIC   |
| 9:30 a.m. – 10:00 a.m.  | Welcome address by NAM S&T Centre  |
| 10:00 a.m. – 10:10 a.m. | Official Opening by President NAM S&T Centre / Secretary General of MOSTI  |
|                         | <b>Group Photo Session</b>   |
| 10:10 a.m. – 10:40 a.m. | Tea Break  |
| 10:40 a.m. – 11:15 a.m. | <b>"Introduction to the 'Omar Model' of STI Policy and Management and the ITPS Programme</b><br>Academician Tan Sri Datuk Dr. Omar Abdul Rahman  |
| 11:15 a.m. – 12:00 a.m. | <b>Keynote Lecture 1</b>   |
| 12:00 a.m. – 12:45 p.m. | <b>Keynote Lecture 2</b>   |
| 12:45 p.m. – 2:00 p.m.  | Lunch  |
| 2:00 p.m. – 2:20 p.m.   | <b>Outline of ITPS Programme</b><br>Coordinator: Mr. Adznir Mokhtar  |
| 2:20 p.m. – 3:00 p.m.   | <b>Presentation Template 1 and 2 – The Six Components of STI Policy and the Responses</b> <ul style="list-style-type: none"><li>- STI for Policy</li><li>- Policy for STI</li><li>- STI and the Private Sector</li><li>- STI and the Community</li><li>- International Collaboration in STI</li><li>- STI and Governance</li></ul> Academician Tan Sri Datuk Dr. Omar Abdul Rahman |
| 3:00 p.m. – 4:00 p.m.   | <b>Group Activity 1 Template 1 and 2 – The Six Components of ESP</b> <ul style="list-style-type: none"><li>- STI for Policy</li><li>- Policy for STI</li><li>- STI and the Private Sector</li><li>- STI and the Community</li><li>- International Collaboration in STI</li><li>- STI and Governance</li></ul> Coordinator: Mr. Adznir Mokhtar                                      |



|                       |  |
|-----------------------|--|
| 4:00 p.m. – 5:30 p.m. | <b>Each table to report activities – 15 minutes per group</b><br>Coordinator: Mr. Adznir Mokhtar |
| 5:30 p.m. – 5:45 p.m. | Tea Break and End Day 1  |
| Evening               | Group Projects Discussion and Preparation  |

## DAY 2

|                         |   |
|-------------------------|---|
| 8:30 a.m. – 9:00 a.m.   | <b>Recap – The Six Components of STI Policy</b><br>Academician Tan Sri Datuk Dr. Omar Abdul Rahman  |
| 9:00 a.m. – 10:00 a.m.  | <b>a. Introducing the 10 Components of The Technology Management Best Practice (TMBP)</b><br><b>b. The Malaysian TMBP – An Example</b><br>Academician Tan Sri Datuk Dr. Omar Abdul Rahman |
| 10:00 a.m. – 10:15 a.m. | Tea Break   |
| 10:15 a.m. – 11:15 a.m. | <b>Group Activity 2 - The 10 Components of The Technology Management Best Practice (TMBP)</b><br>Coordinator: Mr. Adznir Mokhtar  |
| 11:15 a.m. – 12:15 p.m. | <b>Each table to report activities – 15 minutes per group</b><br>Coordinator: Mr. Adznir Mokhtar  |
| 12:15 p.m. – 2:00 p.m.  | Lunch Break   |
| 2:00 p.m. – 3:00 p.m.   | <b>Introduction to the STI Human Capital Pyramid</b><br>Academician Tan Sri Datuk Dr. Omar Abdul Rahman   |
| 3:00 p.m. – 4:00 p.m.   | <b>Group Activity 3 - The STI Human Capital Pyramid. Applying the Human Capital Pyramid onto Selected Sectors.</b><br>Coordinator: Mr. Adznir Mokhtar                                     |
| 4:00 p.m. – 5:00 p.m.   | <b>Each table to report activities – 15 minutes per group</b><br>Coordinator: Mr. Adznir Mokhtar  |
| 5:00 p.m. – 5:30 p.m.   | <b>Q&amp;A Session</b>  |
| 5:30 p.m. – 5:45 p.m.   | Tea Break and End Day 2   |
| Evening                 | Group Projects Discussion and Preparation   |

## DAY 3

|                         |  |
|-------------------------|--|
| 8:30 a.m. – 9:00 a.m.   | <b>The Holistic Human Capital Development Model</b><br>Academician Tan Sri Datuk Dr. Omar Abdul Rahman                 |
| 9:00 a.m. – 9:45 a.m.   | <b>Introducing Innovation and the National Innovation System</b><br>Academician Tan Sri Datuk Dr. Omar Abdul Rahman    |
| 9:45 a.m. – 10:00 a.m.  | Tea Break  |
| 10:00 a.m. – 11:00 a.m. | <b>Group Activity 4 - Introducing Innovation and the National Innovation System</b><br>Coordinator: Mr. Adznir Mokhtar |



|                         |  |
|-------------------------|--|
| 11:00 a.m. – 12:00 a.m. | <b>Each table to report activities – 15 minutes per group</b><br>Coordinator: Mr. Adznir Mokhtar |
| 12:00 p.m. – 1:30 p.m.  | Lunch Break  |
|                         | <b>STUDY VISIT</b>   |
| 1:30 p.m.               | Assemble at Hotel Lobby  |
| 1:40 p.m.               | Depart from hotel  |
| 2:30 p.m.               | Study Visit  |
| 5:00 p.m.               | Return to hotel  |
| 6:00 p.m.               | End Day 3  |
| Evening                 | Group Projects Discussion and Preparation  |

### DAY 4

|                         |  |
|-------------------------|--|
| 8:30 a.m. – 9:30 a.m.   | <b>Introduction to the Total National Capacity in STI</b><br>Academician Tan Sri Datuk Dr. Omar Abdul Rahman |
| 9:30 a.m. – 10:30 a.m.  | <b>Group Activity 5 - Determining National Readiness</b><br>Coordinator: Mr. Adznir Mokhtar                  |
| 10:30 a.m. – 10:45 a.m. | Tea Break  |
| 10:45 a.m. – 11:45 a.m. | <b>Each table to report activities – 15 minutes per group</b><br>Coordinator: Mr. Adznir Mokhtar             |
| 11:45 a.m. – 12:30 p.m. | <b>Final Preparation of Group Project</b>  |
| 12:30 p.m. – 2:00 p.m.  | Lunch Break  |
| 2:00 p.m. – 5:30 p.m.   | <b>Continue Final Preparation of Group Project</b>   |
| 5:30 p.m. – 5:45 p.m.   | Tea Break and End Day 4  |
| Evening                 | Continue Group Projects Discussion and Preparation   |

### DAY 5

|                         |  |
|-------------------------|--|
| 9:00 a.m. – 9:40 a.m.   | <b>Group 1 Presentation and Q&amp;A</b>  |
| 9:40 a.m. – 10:20 a.m.  | <b>Group 2 Presentation and Q&amp;A</b>  |
| 10:20 a.m. – 10:40 a.m. | Tea Break  |
| 10:40 a.m. – 11:20 a.m. | <b>Group 3 Presentation and Q&amp;A</b>  |
| 11:20 a.m. – 12:00 p.m. | <b>Group 4 Presentation and Q&amp;A</b>  |
| 12:00 p.m. – 2:30 p.m.  | Lunch Break  |
| 2:30 p.m. – 4:00 p.m.   | <b>Closing Ceremony</b> <ul style="list-style-type: none"> <li>• Closing Address</li> <li>• Presentation of Certificates</li> <li>• Group Photo Session</li> </ul> |
| 4:00 p.m. – 4:30 p.m.   | Tea Break and End Programme  |



## THE SIX MODULES IN THE “OMAR MODEL”

| Module   | About The Module   |
|--|--|
| <b>Introduction to Essentials of STI</b>                         | <p>Understanding science, technology and innovation (STI) policy and management and applying it in an effective and efficient manner is essential to all professionals involved in STI. In this module, participants will be introduced to the Five Templates for STI Policy and Management. It is a set of templates that have been developed to help professionals in this area to assess the readiness of organisations and programmes in delivering the anticipated objectives for the stakeholders. Among key elements within this module:</p> <ul style="list-style-type: none"> <li>▪ Economic Growth and Technology</li> <li>▪ Growth, Development and STI Management</li> <li>▪ Policy and STI</li> <li>▪ The Essentials of STI Policy</li> </ul>   |
| <b>The Six Components of STI Policy and the Policy Responses</b> | <p>There are various ways of articulating an STI policy. It can be very academic and analytical in approach or concise and practical leading to a set of clear implementation strategies. However an STI policy which is an integral part, or supportive of a national socio-economic programme, must be develop to include these six components, meanly;</p> <ul style="list-style-type: none"> <li>▪ STI for Policy and Policy Responses</li> <li>▪ Policy for STI and Policy Responses</li> <li>▪ STI and the Private Sector and Policy Responses</li> <li>▪ STI and the Community and Policy Responses</li> <li>▪ International Collaboration in STI and Policy Responses</li> <li>▪ STI and Governance and Policy Responses</li> </ul> <p>Participants will utilise the above six components to develop policy responses in addressing issues related to areas for the policy formulation.</p>  |
| <b>Technology Management Best Practice Framework</b>             | <p>Technology Management (TM) as defined by CPTM in 1997 is “The mechanism, processes and infrastructure needed to foster, promote, manage and sustain the development of scientific knowledge and technological innovation and related skills and expertise for the attainment and sustainability of the overall national development objectives”. Ten components that make up the Technology Management (TM) Framework as defined above, are identified as follows:</p> <ul style="list-style-type: none"> <li>▪ Political Commitment</li> <li>▪ Policy Integration</li> <li>▪ STI Advisory System</li> <li>▪ STI Policy Development Planning, Implementation, Coordination, Monitoring and Coordination</li> <li>▪ Infrastructure for STI Development, Acquisition and Dissemination</li> <li>▪ Funding &amp; Management of R&amp;D</li> <li>▪ Mechanism for Commercialisation of Research and Technology</li> <li>▪ Integrated Human Resource Development</li> <li>▪ Mechanism for S&amp;T Enculturation</li> <li>▪ Smart Partnership and Science Ethics Principles and Practices</li> </ul> <p>In this module, participants will utilise this framework to strengthen the delivery of the policy responses in the relevant areas.</p> |





**The STI Human Resource Pyramid and the Holistic Human Capital Development Model**

In order to move the STI agenda, a total complement of people is needed. This can be referred to as the STI human resource pyramid, comprising champions at the top, down to the practitioners and implementers at the base. The pyramid comprises:

- Champions
- Advisors
- Popularisers
- Planners
- Managers
- Educators
- Practitioners and Implementers

The workforce for the innovation economy which is the key factor underpinning the five templates described earlier is the knowledge worker. Educating and training the knowledge worker so defined would require the holistic human capital (HHC) development approach which comprises six elements:

- Intellectual Capital
- Skills Capital
- Social capital
- Entrepreneurial capital
- Psychological capital
- Spiritual Capital

In this module, the participants will look at the readiness of the nation for a given area by assessing the readiness of the human capital based on the HC Pyramid and examine the depth of the human capital with reference to the HHC framework.

**Delivering Innovation, the Last Mile**

In the innovation economy, capacity to innovate and utilise innovation is the determinant of competitiveness. Delivering innovation is therefore a major goal of an STI policy. Technological or product innovation begins as an invention which results from a systematic R&D or from a trial and error tinkering. It is only when the invention is commercialised or in any other ways fully utilised that it becomes an innovation. The main components of the innovation ecosystem at the interface between prenovation and innovation include:

- Finance
- Human Capital
- Institutions
- Laws and Regulations
- Business and Innovation Enablers
- Management Systems

The participants will assess the state of readiness of the innovation ecosystem based on the above components with the focus on Group Project theme.

**The Total National Capacity in STI**

When appropriate policy responses, checked against the 10 technology management best practice framework as well as the complete STI human resource are in place then a nation can be said to have a Total National Capacity (TNC) in STI. The TNC comprises:

- Committed Government
- Capable Scientific Community
- Innovative Private Sector
- Science Literate Society
- Efficient Governance System

Participants will be involved in determining the total national capacity of a country



## THE TRAINING PROGRAMME IS JOINTLY ORGANISED BY THE FOLLOWING AGENCIES:

### Organiser

- International Science, Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC)

### In collaboration with

- The Centre for Science and Technology of the Non-aligned and Other Developing Countries (NAM S&T Centre)

### And with sponsorship of

- Ministry of Science, Technology and Innovation (MOSTI), Malaysia
- United Nations Education, Science and Cultural Organization (UNESCO)

### Programme Coordinator

- Tan Sri Omar Academy (TSO Academy)
- PRIMA Asia Pacific Consulting (PAPC)



**INTERNATIONAL  
SCIENCE, TECHNOLOGY  
AND INNOVATION  
CENTRE  
(ISTIC)**

The creation of the International Science, Technology and Innovation, Centre for South-South Cooperation under the auspices of UNESCO (ISTIC) is a follow up of the Doha Plan of Action which has been adopted by the head of States and Government of the Group of 77 and China, during the meeting in Doha, Qatar, from 12-16 June 2005 on the occasion of the Second South Summit of the Group of 77. The Summit urged UNESCO to develop and implement a programme for South-South cooperation in science and technology with the objective of facilitating the integration of a developmental approach into national science and technology and innovation policies, capacity building in science and technology through providing policy advice and exchange of experience and best practices, and creating a problem solving network of centres of excellence in developing countries as well as supporting the exchange of students, researchers, scientists and technologists among developing countries. ISTIC will act as an international platform for South-South cooperation in science, technology and innovation and make use of the network of the G77 plus China and the Organization of the Islamic Conference (OIC). The overall goal of ISTIC is to increase the capacity for management of science, technology and innovation throughout developing countries. ISTIC Secretariat is hosted by the Academy of Sciences Malaysia (ASM) for five years before making ISTIC an autonomous organisation. Details on ISTIC is available at [www.istic-unesco.org](http://www.istic-unesco.org)



**THE CENTRE FOR  
SCIENCE AND  
TECHNOLOGY OF THE  
NON-ALIGNED AND  
OTHER DEVELOPING  
COUNTRIES  
(NAM S&T CENTRE)**

The Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre; [www.namstct.org](http://www.namstct.org)) is an inter-governmental organisation with a membership of 47 countries spread over Asia, Africa, Middle East and Latin America. The Centre was set up in 1989 in New Delhi, India in pursuance of recommendations of various NAM Summit meetings for the promotion of South-South cooperation in science and technology. The Centre undertakes a variety of programmes, including organisation of workshops, symposiums, meetings and training courses and implementation of collaborative projects. It also offers short-term research fellowships to scientists from developing countries in association with the Centres of Excellence in various countries. The Centre also produces technical books and other scientific publications in different subjects. These activities provide opportunity for scientist-to-scientist contact and interaction; familiarising participants on the latest developments and techniques in the subject areas; identification of the



requirements of training and expert assistance; locating technologies for transfer between the members and other developing countries, dissemination of S&T information etc. In addition, the Centre encourages academic-R&D-industry interaction in the developing countries through its NAM S&T-Industry Network.



United Nations  
Educational, Scientific and  
Cultural Organization

**UNITED NATIONS  
EDUCATION, SCIENCE  
AND CULTURAL  
ORGANIZATION  
(UNESCO)**

UNESCO was founded on 16 November 1945. UNESCO functions as a laboratory of ideas and a standard-setter to forge universal agreements on emerging ethical issues. The Organisation also serves as a clearinghouse – for the dissemination and sharing of information and knowledge – while helping Member States to build their human and institutional capacities in diverse fields. In short, UNESCO promotes international co-operation among its 193 Member States and six Associate Members in the fields of education, science, culture and communication. UNESCO is working to create the conditions for genuine dialogue based upon respect for shared values and the dignity of each civilisation and culture. This role is critical, particularly in the face of terrorism, which constitutes an attack against humanity. The world urgently requires global visions of sustainable development based upon observance of human rights, mutual respect and the alleviation of poverty, all of which lie at the heart of UNESCO's mission and activities. Details on UNESCO is available at [www.unesco.org](http://www.unesco.org)

**APPLICATION FORM (Typewritten or blocked letters)**

|   |   |
|---|---|
| FOR OFFICIAL USE ONLY<br><br>Reference No:<br>Received:<br>Checked: | Please affix latest passport photograph |
|---|---|

|   |   |
|---|---|
| Title of Programme:<br><b>International Training Programme on STI Policy and Management for Developing Countries (ITPS)</b> | Date, duration & venue of course:<br><b>6 – 10 August 2018<br/>Kuala Lumpur, Malaysia</b> |
|---|---|

**1. PERSONAL PARTICULARS:**

|                            |  |
|----------------------------|--|
| Family name (surname):     | Date of Birth:<br>(Date/Month/Year)          |
| First name:                | Nationality:<br>(Citizenship)                |
| Other given names:         | Gender:<br>(Male/ Female)                    |
| City and country of birth: | Marital status:<br>(Single/ Married)         |
| Passport No:               | Designation : Prof. / Dr. / Mr. / Mrs. / Ms. |

**2. COMMUNICATION AND MAILING ADDRESS:**

|  |                  |  |
|--|------------------|--|
| Applicant's Office Address:  | Office Phone No: |  |
|  | Office Fax No:   |  |
| Email address:   |                  |  |
| Mobile No:   |                  |  |
| Person to be contacted in case of emergency (name, telephone and address): |                  |  |
|  |                  |  |

**3. EDUCATION:**

| Name of institution and place of study | Major field of study: | Years of study | Degree |
|--|-----------------------|----------------|--------|
|  |                       |                |        |
|  |                       |                |        |



**4. EMPLOYMENT RECORD:**

| A. Current Post:   |      |    | B. Previous Post:  |      |    |
|--|------|----|--|------|----|
| Employer:  |      |    | Employer:  |      |    |
| Duration of service:   | From | To | Duration of service:   | From | To |
| Title of post:   |      |    | Title of post:   |      |    |
| Current monthly salary(US dollars):                                  |      |    | Monthly salary (US dollars):   |      |    |
| Name of supervisor and title:  |      |    | Name of supervisor and title:  |      |    |
| Type of organisation:<br>Government/Semi-Government/ Private/<br>NGO |      |    | Type of organisation:<br>Government/Semi-Government/ Private/<br>NGO |      |    |
| Main functions of organisation:                                      |      |    | Main functions of organisation:                                      |      |    |
| Total number of employees in organisation:                           |      |    | Total number of employees in organisation:                           |      |    |
| Description of your current work including your responsibilities:    |      |    |  |      |    |
| *Please use supplementary pages if necessary                         |      |    |  |      |    |

**5. REASONS FOR APPLYING THIS PROGRAMME:**

| Please briefly state the reasons for applying this programme and how you hope to benefit from this programme |      |
|--|------|
| Have you participated in any ISTIC training programmes before: YES/ NO                                       |      |
| If yes;  |      |
| Name of programme  | Date |
|  |      |

**6. CERTIFICATION OF ENGLISH LANGUAGE PROFICIENCY:**

|                | Excellent | Good | Fair | Remarks |
|----------------|-----------|------|------|---------|
| Listening      |           |      |      |         |
| Speaking       |           |      |      |         |
| Writing        |           |      |      |         |
| Reading        |           |      |      |         |
| Mother tongue: |           |      |      |         |



**7. DECLARATION:**

Have you ever been convicted by a Court of Law of any country? Yes/ No  
If yes, please give brief details:

I certify that my statements in answer to the foregoing questions are true, complete and correct to the best of my knowledge and belief.

If accepted to the training workshop, I undertake to:

- i) carry out such instructions and abide by such conditions as may be stipulated by both the nominating government and the host government in respect of this course of training;
- ii) follow the course of study or training, and abide by the rules of the institution in which I undertake to study or train;
- iii) refrain from engaging in political activities, or any form of employment for profit or gain;
- iv) submit any progress reports which may be prescribed; and
- v) return to my home country promptly upon the completion of my course of studies or training.

I fully understand that if I am granted an award it maybe subsequently withdrawn if I fail to make adequate progress or for other sufficient cause determined by the host Government.

Signature of Application : \_\_\_\_\_  
 Name : \_\_\_\_\_  
 Date : \_\_\_\_\_

**8. OFFICIAL DECLARATION (to be completed by the Head of Department):**

The Government / Organisation of \_\_\_\_\_  
nominates

\_\_\_\_\_ (name of applicant)

For the programme under the International Science, Technology and Innovation Centre for South-South Cooperation (ISTIC) and certifies that:

- i) all information supplied by the nominee is complete and correct;
- ii) the nominee had adequate knowledge and was appropriately tested for English Language proficiency.

Remarks:

\_\_\_\_\_

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Signature of responsible Head of Department)

\_\_\_\_\_  
(Designation)

Address of Department/ Ministry

Official seal/ stamp

\_\_\_\_\_

\_\_\_\_\_

Office telephone no:

Office fax no:

Date:

Email address:



[NOMINATION FORM](#) (Word Format)

