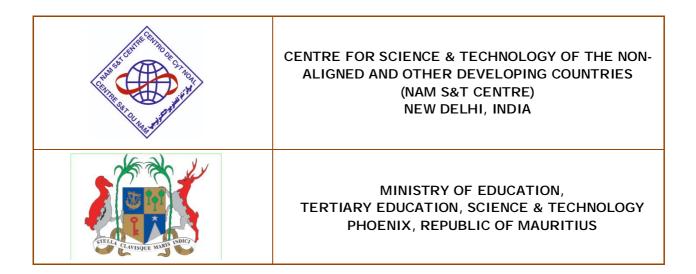
#### INTERNATIONAL WORKSHOP

ON

# PATENTING FOR ECONOMIC GROWTH: OPPORTUNITIES AND CHALLENGES

October 24-25, 2024 (Virtual-Mode)

Mauritius



#### INTRODUCTION

In today's global economy, characterized by rapid technological advancements and interconnectedness, patents have becomessential tools driving innovation and enhancing economic growth. Patents represent legal protections issued by governments to inventors and creators, granting them exclusive rights to their inventions for a specific period. This exclusivity not only motivates inventors to pursue creative endeavors, but also stimulates investment and promotes the widespread application and dissemination of new ideas.

Historically, patents have been closely linked to developed economies, where robust intellectual property frameworks have bolstered innovation-driven economic growth. However, the significance of patents in the Global South, encompassing diverse regions with immense potential, is increasingly recognized. In these regions, patents serve as catalysts for economic advancement, providing opportunities to enhance local innovation ecosystems, attract investment and integrate into the global marketplace. However, they also pose challenges, such as navigating complex legal frameworks, addressing ethical considerations and ensuring equitable access to intellectual property rights.

The potential of patents to drive technological progress and economic prosperity in the Global South cannot be underestimated. Beyond safeguarding intellectual property, patents promote innovation by providing inventors the assurance to invest in research and development and in turn, drive technological advancements that benefit the society at large.

Moreover, patents play a crucial role in drawing investments from both domestic and international sources. Investors are often attracted to regions withintellectual property right protections, as this ensures a return on investment and fosters a beneficial business environment. Also, patents encourage collaboration between academia, industry and government sectors, promoting knowledge exchange and the development of practical applications for innovative ideas.

By understanding the complexities of patenting within diverse socio-economic contexts, stakeholders can strategically leverage patents to open new pathways for innovation and economic growth. This entails not only strengthening intellectual property frameworks and improving legal certainty, but also fostering a culture of innovation that supports sustainable economic growth. Embracing the challenges as opportunities for improvement and reform can pave the way for inclusive growth and contribute to a more equitable distribution of benefits from innovations across the globe.

It is against this backdrop that the Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre), New Delhi in partnership with the Ministry of Education, Tertiary Education, Science & Technology, Phoenix, Republic of Mauritius is organizing an International Workshop on 'Patenting for Economic Growth: Opportunities and Challenges' during October 24-25, 2024. The Workshop will be held in Virtual-Mode.

#### **WORKSHOP OBJECTIVES**

The workshop aims to foster an understanding of the role of patents to accelerate economic development, empower local innovators and sustain economic growth. It underscores the integration of patent strategies into broader economic agendas.

#### **TOPICS TO BE COVERED**

- Patents and Economic Development
- Challenges Faced in Patenting
- Opportunities for Patents
- Case Studies
- Technology Transfer and Licensing
- Innovation and Patenting
- Globalization and International Patent Systems
- Social and Ethical Considerations
- Policy and Regulatory Reforms

#### **IMPORTANT DATES**

ACTIVITY	DATES
Duration of the Workshop	October 24-25, 2024
Submission of Application Starts	August 16, 2024
Last Date for Submission of Applications along with Abstract of Paper to be Presented	September 23, 2024
Last Date for Submission of Full Manuscript	October 10, 2024

#### TENTATIVE PROGRAMME OF THE WORKSHOP

SESSION DETAILS	
October 24, 2024	October 25, 2024
Technical Setup	
Inaugural Session	Technical Session - III
Keynote Lectures	Technical Session - IV
Technical Session - I	Technical Session - V
Technical Session - II	Panel Discussion Adoption of Resolution and Concluding Session
	October 24, 2024  Tech Inaugural Session Keynote Lectures Technical Session - I

#### TARGETED PARTICIPANTS

Researchers, scientists, entrepreneurs,legal professionals, government officials, policymakers and representatives from start-ups, industry and non-government organizations from the NAM and other developing countries - who are engaged in the fields related to R&D, innovation, patenting and economic development - are invited to participate in this Workshop. The combination of participants from various developing countries will allow the exchange of knowledge, ideas and experiences as well as opportunities for global networking, collaboration and innovation.

English will be the official language for the Workshop.

#### **RESOURCE PERSONS**

The resource persons for the Workshop will comprise eminent experts and professionals in the relevant fields from Mauritius, India and different NAM other developing countries.

#### **ABOUT THE ORGANISERS**

#### NAM S&T CENTRE

The Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre) is an Inter-Governmental Organisation with a Membership of 47 countries spread over Asia, Africa, the Middle East and Latin America. The Centre was set-up in 1989 in New Delhi, India, based on the decisions taken during various NAM Summits and is mandated to undertake a variety of programmes, including organization of international workshops,

training programmes/workshops and implementation of multilateral collaborative projects. It also offers short-term fellowship programmes to scientists and researchers from developing countries in association with the Centres of Excellence in various countries. The Centre also brings out technical books, monographs and other scientific publications in different S&T subjects of interest to developing countries. The Centre's activities provide an opportunity for scientist-to-scientist contact and interactions;



familiarizing 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 and dissemination of S&T information etc. In addition, the Centre encourages Academic- R&D-Industry interactions in the developing countries through its "NAM S&T-Industry Network". The Centre is giving special focus on helping the NAM S&T Centre Member Countries in their capacity building to achieve the UN Sustainable Development Goals – 2030.

More details about the Centre are available at www.namstct.org.

## MINISTRY OF EDUCATION, TERTIARY EDUCATION, SCIENCE & TECHNOLOGY, PHOENIX, REPUBLIC OF MAURITIUS

The Ministry of Education, Tertiary Education, Science and Technology is responsible for the development and promotion of the education system in Mauritius. It defines and formulates education policies and ensures that sound regulatory and monitoring mechanisms are in place for greater effectiveness and efficiency of the education sector.



The key functions of the Ministry are, inter alia, to:

- Ensure the provision of quality education at the pre-primary, primary, secondary, technical levels as well as the higher education level
- Provide policy guidelines for the development of the national curriculum frameworks

The Tertiary Education and Scientific Research Division of the Ministry specifically formulate policies for the development, regulation and expansion of higher education and the promotion of scientific research. The Ministry is the Focal Point for the NAM S&T Centre in Mauritius.

#### SUBMISSION OF APPLICATIONS

Scientists and experts desirous of participating in the Workshop, **except those from Mauritius**, should submit their applications **electronically** to the Director General, NAM S&T Centre, New Delhi at <a href="maintenancemonth">namstcentre@gmail.com</a> as early as possible but latest by **September 23, 2024.** 

However, applicants from Mauritius should submit their requests directly to the Assistant Director, Tertiary Education and Scientific Research Division, Ministry of Education, Tertiary Education, Science & Technology, Republic of Mauritius (Email: vbhurosah@govmu.org).

The following documents must be submitted as e-mail attachments:

- a) Filled in Application Form (Blank form **enclosed**).
- b) An Opinion (a short paragraph; **in MS Word format**) on how you qualify to participate in the Workshop.
- c) A short CV about 200-250 words (Max.) highlighting education, professional background and experience of the applicant (in MS-Word format).
- d) An Abstract (about 300 words, in MS-Word only) of the Paper that would be presented at the Workshop.

*Note*: The documents (b), (c) and (d) above must be in **MS-Word format** only; PDF or image files will not be accepted. Hard copies of the Application Form and the above attachments are NOT REQUIRED to be submitted.

#### PRESENTATION OF PAPERS

Delegates/Participants are expected to present a Country Status Report and/or a research/scientific paper on any of the themes appropriate to the Workshop.

#### **PUBLICATION OF PAPERS**

A publication edited by one or more international experts and based on the papers presented by the participants during the Workshop and also containing papers contributed by other eminent experts in the field may be brought out in the form of a book as a follow-up of this scientific programme. Therefore, all participants are requested to submit the manuscripts of their full papers in MS-word format only well in advance, but latest by **October 10, 2024.** 

#### **SELECTION OF APPLICANTS**

Selection of applicants will be made based on their academic and professional background, relevance of their current engagements in the relevant field and the abstract of paper submitted by them. Successful applicants will be electronically informed about their selection by October 10, 2024.

The details about the virtual-platform that will be used for the Workshop including the log-in details will be communicated to all the selected applicants by October 15, 2024. Other details and terms & conditions for the participation of scientists from various countries will be given to the individual candidates on receipt of their applications.

#### SECRETARIAT AND ENQUIRIES

#### NAM S&T CENTRE

#### Dr. AmitavaBandopadhyay,

Director General.

Centre for Science & Technology of the Non-Aligned and other Developing Countries

(NAM S&T Centre),

Core - 6A, 2<sup>nd</sup> Floor,

India Habitat Centre, Lodhi Road,

New Delhi -110003, India

Tel: +91-11-24645134, 24644974 E-mail: namstcentre@gmail.com Website: https://www.namstct.org

# MINISTRY OF EDUCATION, TERTIARY EDUCATION, SCIENCE & TECHNOLOGY, PHOENIX, REPUBLIC OF MAURITIUS

#### Mr. VedanandBhurosah,

Assistant Director,

Tertiary Education and Scientific Research Division,

Ministry of Education, Tertiary Education, Science & Technology,

2<sup>nd</sup> Level, MITD House,

Phoenix, Republic of Mauritius **E-mail:**vbhurosah@govmu.org

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

### INTERNATIONAL WORKSHOP

ON

## Patenting for Economic Growth: Opportunities and Challenges

October 24-25, 2024 (*Virtual-mode*) Mauritius

#### **APPLICATION FORM**

PLEASE TYPE OR USE BLOC	K CAPITALS (I	NO COLUMN	SHOULD BE
LEFT BLANK)			

**PHOTO** 

### **SECTION -A**

(To be filled in by the Applicant)

1.	First Name (Prof. /Dr. /Mr. /Mrs. /Ms.):
1.	
	Middle Name:
	Last Name:
	(As in Passport)
2.	Father's/Spouse Name:
3.	Designation (Position held):
4.	Nationality:
5.	Date of Birth: Place of Birth (City) (Country)
6.	Passport No: Place of Issue:
	Date of Issue:
7.	Name of the Parent Institution (Employer):
	Phone: E-mail:

8.	Full Address (Home):
	Mob: E-mail:
9.	Educational Qualifications: Highest Degree.  Year of Award:
10.	Brief Bio - data (CV):
11.	Abstract of your paper proposed to be presented in the Workshop. ( <b>About 300 Words, in MS Word</b> ; to be attached on separate sheet)
12.	What in your opinion qualifies you for participation in this Workshop? (To be attached on separate sheet)
	Date: Signature:
	SECTION -B:
	ENDORSEMENT BY THE NOMINATING AUTHORITY
	(The Applicant in a Member Country of the NAM S&T Centre and NAM S&T Industry Network Member must get the Nomination Form endorsed by the Focal Point of the Centre in his/her country if he/she wishes to take financial benefits extended to the official nominee of the country. For the list of member countries and names/addresses of the Focal Points please visit the Centre's official website; <a href="www.namstct.org">www.namstct.org</a> .)
	Signature: Name (in full): Designation: Date:

**SEAL** 

#### **Enclosures**:

- 1) A short CV about 200-250 words (Max.) highlighting education, professional background and experience of the applicant (in MS-Word format).
- 2) An Opinion (in MS-Word format only) on what qualifies you to attend the Workshop.
- 3) An Abstract (in MS-Word only) of the Paper that would be presented at the Workshop.

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