



Call for Papers

International Conference on Science and Technology for Economic Diversification (INSCITED) 2013

Conference Dates: February 27 – March 01, 2013

Venue: Hyatt Regency, Port of Spain, Trinidad

Organizers

National Institute of Higher Education, Research, Science and Technology (NIHERST), Trinidad and Tobago

CSIR-National Institute of Science Technology & Development Studies (NISTADS), India

About the Conference

Scientific knowledge and technology provides countries with the tools needed to support economic transformation and sustainable development. In emerging economies, science and technology institutions must now focus on areas over which they have influence - higher education and training, creating labour market efficiency, fostering technological proficiency and innovation – to diversify their countries' economic base and improve their competitiveness in the global marketplace. Moreover, science can make a valuable contribution to achieving the Millennium Development Goals (MDGs), improving the lives of those in emerging market and developing countries.

The National Institute of Higher Education, Research, Science and Technology (NIHERST), Trinidad and Tobago, and CSIR-National Institute of Science Technology & Development Studies (NISTADS), India, invites participation in their first joint conference entitled “**International Conference on Science and Technology for Economic Diversification-INSCITED-2013.**”

INSCITED 2013 seeks to promote scientific research collaboration between India, Trinidad & Tobago and other emerging economies facing similar developmental challenges. The Conference aims to introduce practical policy solutions to the following challenges:

- Weak links between science institutions and the private sector
- Outdated or non-existent science and technology policies in most countries
- ‘Brain drain’ associated with scientists, engineers and technicians leaving the region to work in developed nations; and
- Weak and thinly spread R&D institutions or centres

INSCITED 2013 will serve as a platform for interactive learning between India, Trinidad & Tobago, and international experts, policy-makers and researchers in the various areas of higher education and training, labour markets, and science and technology.

We welcome papers on the following themes/areas:

- Inclusive Growth and Economic Diversification
- Human Resource Development: Higher Education, Training and Labour Markets
- Technology and Growth

List of topics

1. Inclusive Growth and Economic Diversification
 - a. S&T policy framework for supporting inclusive growth, economic diversification, and sustainable development

- b. The role of S&T meeting MDGs
 - c. Leveraging the Diaspora for reverse brain drain
- 2. Human Resource Development
 - a. S&T human resource and skills mapping
 - b. Emerging patterns of higher education
 - c. Educational linkages; professional, technical and higher education areas through use of IT enabled services such as e-Education
- 3. Technology and Growth
 - a. Promoting technology transfer in the agricultural-rural sector and SMEs
 - b. Developing high technology and ICT-enabled businesses
 - c. Advanced materials and manufacturing

We particularly welcome research papers highlighting cross-country comparative policy studies on different national institutions and policy practices, which may offer new insights for improving international competitiveness, labour market and human capital development, and creating national innovation systems.

Important Dates

Please register by 30th September, 2012

Submission of abstract by 1st November, 2012

Notification of acceptance of abstract by 15th November, 2012

Submission of full paper by 28th December, 2012

Preparation of Abstracts & Papers

Abstracts must be 150-175 words in length using Times New Roman in Microsoft Word with title in 12-point font and everything else in 11-point font. Typing should be fully justified, with 2.5 cm (one inch) margins at the top and at each side. The entire abstract, including title name of the author(s), affiliation(s), text and acknowledgements should be typed within these limits.

The Abstract title should be centred and typed in **bold**, 'title style' in 12-point font. On the next line, the **name(s)** of the Author(s) (lower case, 11-point font, in **bold**) should be written as initials(s) followed by family name(s). Names of author(s) must be centred and separated by semi-colons, underlining the name of the person who will present the paper. On the next line (no extra line spaces), the institution(s) of the author(s) must be typed in *italics* and centred. When the authors are from different institutions, the authors and institutions should be numbered using superscripts to the top right of the names and the top left of the institutions.

The body of the Abstract (without any sub-headings) should start two line spaces below the institutional identification. The text should be typed using 1.5 line spacing with an extra space separating paragraphs. Paragraphs should not be indented.

It is suggested that Abstracts include: a definition of the problem, a working proposition, methods or techniques employed, results, discussions and conclusions.

Separate guidelines will be given for the preparation of full Papers on acceptance of abstracts. The length must be below 7000 words, and only full submitted papers will be accepted.

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