#### **Key Resource Persons**

**Dr. Hamish Bennett Coates\*** is the Professor of Education and Chair of Higher Education at the Centre for the Study of Higher Education (CSHE), **University of Melbourne, Australia**. He Contributes to the field of higher education through research, leadership and development. He was Founding Director of Higher Education Research at the Australian Council for Educational Research.





**Dr. Esha Sinha\*** serves as the Program Officer with **Committee on National Statistics, National Academies of Sciences, Engineering and Medicine, USA.** Worked on a variety of CNSTAT panel studies, workshops and planning meetings. She is the Co-editor of a book on Improving Measurement of Productivity in Higher Education, Conceptual Framework and Data Needs.

\*Sponsored by Asian Productivity Organization, Japan

**Dr. M. Anandakrishnan** is a leading educationalist with decades of experience in HE system. He served as **Vice-Chancellor of Anna University and Chairman of IIT Kanpur**. He was the first Science Counselor in Embassy of India, Washington D.C. He also served as the Vice-Chairman of the Tamil Nadu State Council for Higher Education, the State level policy making body on all matters relating to higher education.





Prof. Jandhyala B. G. Tilak Is currently the Vice-Chancellor of National University of Educational Planning and Administration. He has authored/edited dozen books and about 300 research papers in the area of Economics of Education, Educational Planning and Financing. He is the Editor of Journal of Educational Planning and Administration and is on the editorial board of several professional journals.

In addition, experts from **National Productivity Council** and leading organizations will serve as resource persons.

Productivity is never an accident. It is always the result of a commitment to excellence, intelligent planning, and focused effort. — Paul J. Meyer



#### **Workshop Coordinators**

**Dr. Ganesan Kannabiran** is a Senior Professor of Management and serves as the Director of Center for Entrepreneurship Development and Incubation promoted by NIT Trichy. He is a recipient of Commonwealth Professional Fellowship, Fulbright Visiting Lecturer fellowship and British Council Study Fellow. He has served as a national expert for an APO supported research on Measuring Productivity in Higher Education.

**Dr. M. Duraiselvam** is an Associate Professor and Heads the Department of Production Engineering. He is a DAAD fellow with expertise in laser surface engineering and tribology. He is handling many industrial projects and involving students to develop industry relevant skills.

### National Institute of Technology Tiruchirappalli, INDIA

Workshop on

## Measuring Productivity in Higher Education

19-22 September 2016





Sponsored by TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME

& ASIAN PRODUCTIVITY ORGANIZATION

#### **Background**

The Indian higher education (HE) system is facing an unprecedented transformation. This transformation is being driven by economic and demographic change. By 2020, India will be the world's third largest economy, with a correspondingly rapid growth in the size of its middle class. According to recent data, India's GER is 23%, compared with the global average of around 30%. If India is to meet its target by 2020, about 40 million students would be enrolled. This requires an additional 10,510 technical institutions, 15,530 colleges and 521 universities an additional capacity of about 25 million seats. These challenges are linked in such a way that HEIs have to perform better with lesser resources. Productivity improvements in existing and upcoming institutions is a viable strategy to improve competitiveness in global higher education system.

Keeping the requirements of quality standards, there is an urgent need to define and manage productivity of HE system in India. At the institutional level, one of the key strategies is to focus on improving productivity in all aspects of teaching, research and outreach activities. Preliminary understanding reveals that few government and private institutions have initiated productivity measurement. It is imperative for the academic administrators to understand the context of productivity measurement and also to evolve inputs for policy making, suggest short and long term productivity measurement strategies, and to propose implementation approaches

#### **Workshop Objectives and Methodology**

Given the need for significant improvements in productivity, the objectives of the workshop are:

- Analyzing the national and international perspectives of Higher Education in India
- Establishing the importance for productivity measurement in Higher Education system
- Strategizing productivity programmes given the nature and scope of HE sub-systems
- Identification and defining measures linked to productivity
- Preparing, implementing and evaluating productivity measurement initiatives
- Evolving inputs for policy making at the national level.

The workshop sessions are framed to analyse the national and international perspective of HE in India. The importance of establishing productivity in higher education will be emphasised and approached to strategize the productivity programmes under the scope of HE sub-systems. The sessions will be led by International and National experts to prepare, define, implement and evaluate productivity measurement initiatives relevant to HE institutions.

#### **Target Participants**

Nominations are welcome from Deans, Senior Academics and Registrars of Technical institutions. Nominations from Centrally Funded Technical Institutions (CFTI) and institutions which are funded by TEQIP are particularly welcome to this important workshop. Central Universities may also nominate suitable academic administrators for this workshop.

The number of participants is restricted to 25 and the registration is based on first come first serve basis.

#### Registration

The participants are requested to fill in the registration form and send it to the Workshop coordinator along with the Demand Draft of Rs. 660/- drawn in favor of

"The Director, NIT Trichy" so as to reach us on or before 15th September 2016. The selected participants will be intimated through email.

The registration fee covers workshop kit, food, and refreshments. The participants will be provided with accommodation in the Institute guest house subject to availability.

The completed registration form along with the DD should be sent to the following address:

Dr. M. Duraiselvam

Associate Professor Department of Production Engineering NIT-Trichy - 620 015, Tamil Nadu Phone - +91-431-2503509

Mobile - +91-94890-66240/94860-01106

Email - durai@nitt.edu/kb@nitt.edu

#### **Registration Form**

# Measuring Productivity in Higher Education

19-22 September 2016

Name:

**Designation:** 

Address for Correspondence:

**Phone Number:** 

**Email Address:** 

**Professional Experience:** 

**Educational Qualification:** 

Accommodation Required: [YES / NO]

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**Payment Details:** 

Demand Draft No: Drawn date:

Name of Bank:

**Signature** 

Place: Date: