

ACADEMIC LEADERSHIP DEVELOPMENT PROGRAMME

(Leadership for Academicians Programme)

A National Initiative for Leadership Development in HEIs
by MHRD, Government of India



MHRD
Ministry of Human
Resource Development
Government of India

Organized by



**National Institute of Technology
Tiruchirappalli, Tamil Nadu**

In collaboration with



**NANYANG
TECHNOLOGICAL
UNIVERSITY**
SINGAPORE

India: 04-16 February 2019

Singapore: 18-23 February 2019

Organizing Partner



**Indian Institute of Information
Technology, Sri City, Chittoor**

Background & Objectives

Higher Education is increasingly becoming important to India's growth strategy. Indian institutions are faced with unique opportunities and challenges. Institutions need to focus on their global positioning through a strategic transformation. Leadership for Academicians Programme (LEAP) is a unique, important and timely initiative of Ministry of Human Resource Development, Government of India to equip senior faculty members with to take up leadership roles in existing and new institutions. The programme aims to create an opportunity to consolidate best practices created at the national level, benchmark them with international practices and eventually provide a structured approach for institutional transformation.

Programme Objectives

- ➔ To provide required insights on emerging international and national contexts of higher education and necessary learnings for **taking up leadership roles** in institutions such as IITs, NITs, IIITs, Central/State Universities, etc.
- ➔ To provide participants a unique **opportunity to carry out a project** on chosen themes of institutional administration under the mentorship of experts from India and Singapore.
- ➔ To provide a comprehensive **feedback to participants** highlighting their strengths and areas of improvement.

Programme Themes & Methodology

The programme is broadly divided into the following themes:

- ◆ Visioning, Goal Setting and Strategizing
- ◆ Teaching & Learning
- ◆ Research and Industry Collaboration
- ◆ People Management
- ◆ Financial Management
- ◆ Internationalization and Global positioning
- ◆ Project and Operations Management
- ◆ Societal Engagement

The programme will be delivered through a participative learning mode. It will cover discussions, exercises, case analysis, group work, field visits etc. As part of programme methodology, it is proposed to have outbound activities and field visits for experiential and reflection-based learning so that the collective learning is significantly achieved. The resource persons will be highly-recognized academics, professional trainers and industry leaders. The international component of the programme will be delivered by Nanyang Centre for Public Administration (NCPA), Nanyang Technological University (NTU).

It is also proposed to adopt social media tools to connect the participants with participants of other lead programmes conducted by NIT Trichy to facilitate exchange of experiences and best practices even after the programme. These groups will be moderated by NIT Trichy.

Programme Venues:

The first week of the programme will be conducted in Trichy and the second week in Sri City. The intermediate weekend will be devoted for an activity-based outbound programme on Leadership and Team Building. The third week of the programme will be conducted at Nanyang Centre of Public Administration (NCPA) of Nanyang Technological University, Singapore.

Participant Profile

The programme is part of a larger effort to train senior faculty members who are otherwise eligible to take up leadership roles in national-level institutions. Therefore, the participants are Professors with adequate years of experience, successfully engaged in institutional-level responsibilities and are fully motivated to take up leadership roles. The participants are required to fully commit about four weeks of their time for the programme. In addition, they are expected to continue engaging with other participants and share their experiences towards building a highly competent academic administrative group for higher education system of India. The participants are expected to have sound health to attend the intensive programme.

Eligibility Criteria

- ◆ At least Eight years of experience in the cadre of Professor
- ◆ Three years of experience in administrative positions
- ◆ Impeccable Integrity
- ◆ High academic standing (about 30 'SCOPUS' indexed or equivalent publications or UGC approved Journals)
- ◆ Age below 55 years

National Institute of Technology Tiruchirappalli (NIT Trichy)

NIT Trichy is a leading Institution of National Importance, Government of India, focusing on Engineering, Sciences and Management. The Institution offers 10 Undergraduate and 28 Post-Graduate programs, doctoral programmes, and focuses on innovation and industry engagement. With around 6500 students, NIT Trichy is ranked as the top NIT consistently for 3 years, 11th among the Engineering Institutions and 31st among all higher education Institutions in India in 2018.

The Institute is focusing on emerging areas such as advanced manufacturing, data sciences, clean energy & storage and transportation. With highly competent faculty and top notch students, NIT Trichy is aiming to be locally relevant, at the same time, globally competitive Institute, by collaborating with leading institutions and industries.

NIT Trichy has excelled in Innovation, leveraging ICT in education, introducing flexible curriculum, campus placements and in social responsibility, which brought in many accolades. The self-contained and sprawling 'green' campus is transforming into a smart campus.



Best Innovation Club Award from Rashtrapati Bhavan

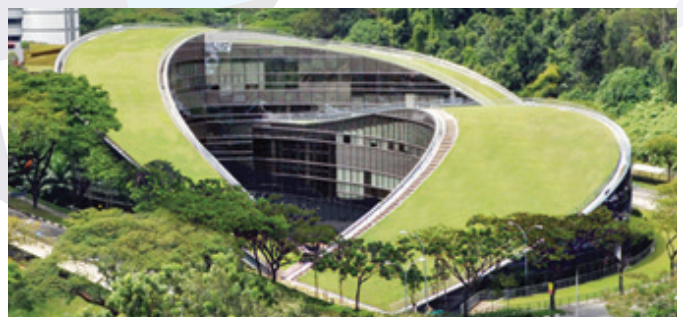
NIT Trichy has established a Centre of Excellence (CoE) in Manufacturing in partnership with Siemens. This center was inaugurated by Shri. Prakash Javadekar, Hon'ble Minister for Human Resource Development, Government of India in October 2018. The first of its kind CoE was set-up at an estimated budget of Rs. 193 Crores, in which 90% of the fund was received as grant from Siemens Global Fund for Technical Education. The CoE shall offer consultancy and R&D services to Industries in Design and Validation, Advanced Manufacturing, Test and Optimization, Automation, Electrical and Energy savings, Process Instrumentation, Mechatronics, CNC Machines, CNC Controller, Robotics, Rapid Prototyping and Internet of Things.



Nanyang Technological University (NTU) Singapore - International Partner

A research-intensive public university, Nanyang Technological University, Singapore (NTU Singapore) has 33,000 undergraduate and postgraduate students in the colleges of Engineering, Business, Science, and Humanities, Arts and Social Sciences, and its Graduate College. NTU Singapore is ranked 12th globally (QS World University Ranking 2018) and 1st among the world's best young universities for five consecutive years (QS university rankings). With six schools, NTU's College of Engineering is among the top nine globally for research output and the 5th most cited in the world (Essential Science Indicators 2017). NTU's campus is frequently listed among the Top 15 most beautiful university campuses in the world.

NTU is embracing digital technologies for better learning and living as part of its Smart Campus vision. It has partnerships with the world's leading technology companies such as Alibaba, Rolls-Royce, BMW, Volvo, Delta Electronics, and Singtel in many areas of societal importance and impact that include artificial intelligence, data science, robotics, smart transportation, computing, personalized medicine, healthcare and clean energy. [visit http://www.ntu.edu.sg](http://www.ntu.edu.sg)





Nanyang Centre for Public Administration (NCPA) is a leading institution in Asia providing public governance and administration training programmes for regional and international organizations. NCPA is dedicated to preparing and inspiring future leaders for the public, private, and non-profit sectors through its global perspective on developments in Asia and through its multidisciplinary approaches to researching and teaching important policy issues. As a premier training institution, NCPA promotes good governance and public services, facilitates knowledge exchanges, and strengthens cooperation among governments across the world.

Indian Institute of Information Technology Sri City (IIITS) -Organizing Partner



Indian Institute of Information Technology Sri City is an institution of National Importance by an Act of Parliament and is located amidst an industrial environment. The institute offers UG, PG and PhD programmes in Computer Science & Engineering and Electronics & Communication Engineering. IIITS has emerged as a top institution among its peers for quality students, faculty with international qualification & experiences and best-in class infrastructure. The institute has access to the facilities and social infrastructure available in Sri City, a state of the art industrial town. Located 55 km north of Chennai, Sri City boasts of seamless connectivity by road, air and sea ports. Sri City was founded in 2008 spread over 7500 acres, includes a multi-product Special Economic Zone (SEZ), a Domestic Tariff Zone (DTZ), a Free Trade & Warehousing Zone (FTWZ) and an Electronics Manufacturing Cluster. Sri City is home to over 175 companies from 27 countries.

Important Dates

Last date for submission of signed applications (Scanned Copy) : **28 December 2018**

Programme:

India: 04-16 February 2019 | **Singapore:** 18-23 February 2019

For further details and updates please visit leap.nitt.edu

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