



**RAMAIAH  
UNIVERSITY**  
OF APPLIED SCIENCES

**Report on**

**Distinguished Lecture Series (Online) by  
Professor R. Natarajan**

***“Accreditation, Quality, Rankings, Benchmarking and  
Roadmap for Excellence in Higher and Technical  
Education”***

**Organized by: Directorate of Research and ICPM**

**Ramaiah University of Applied Sciences,  
Date: 22 – 23 July 2020  
Venue: Online**

# **Report on Distinguished Guest Lecture Series (Online) by Professor R. Natarajan**

## **“Accreditation, Quality, Rankings, Benchmarking and Roadmap for Excellence in Higher and Technical Education”**

### **Summary:**

As a part of continuation of the Distinguished Lectures, a series of online Distinguished Lectures have been delivered by Professor R. Natarajan on the topic entitled "*Accreditation, Quality, Rankings, Benchmarking and Roadmap for Excellence in Higher and Technical Education*" at Ramaiah University of Applied Sciences (RUAS).

The Distinguished Lecture has engaged Participants across the country along with RUAS Internal Faculty Members and Ph.D. Scholars.

### **Event Description:**

Professor R. Natarajan, Member – Board of Governors, RUAS, Former Chairman, AICTE, Former Director, IIT Madras, has presented online Distinguished Lectures on the topic entitled "Accreditation, Quality, Rankings, Benchmarking and Roadmap for Excellence in Higher and Technical Education" at RUAS on 22 and 23 July 2020.

The Distinguished Lectures Series has been initiated at RUAS in 2018 and has become since then a place for renowned academics, scholars, qualified experts and scientists to share their knowledge and debate on topics of current relevance. Distinguished Lectures Series delivered by outstanding scientists and academicians aims to:

- Create a scientifically advanced and challenging context for academic work and development of knowledge on topics of interest and importance to global scientific community
- Serve as one of the means to stay aware of the most recent scientific and technological developments,
- Provide benefits to professional peer networking to all Participants.

### **(Organizers)**

Professor R. Natarajan, Member – Board of Governors, RUAS, Former Chairman, AICTE, Former Director, IIT Madras

Dr. S. S. Sritharan, Vice Chancellor, RUAS

Dr. G. R. Kadambi, Pro Vice Chancellor – Research, RUAS

Dr. Sharath Kumar, Director – Research, RUAS

Ms. Lyubov Kulikovich, Deputy-Director, ICPM

### Objectives:

1. To evince the accreditation, quality, rankings, benchmarking and road map for excellence in higher and technical education

**Budget:** Event is Free of Cost for All Participants

### Program and Speakers

Sl. No.	Resource Person	Title of the Distinguished Lecture	Date and Time
1	<b>Professor R. Natarajan</b> Member – Board of Governors, RUAS, Former Chairman, AICTE, Former Director, IIT Madras	<b><i>Accreditation, Quality, Rankings, Benchmarking and Roadmap for Excellence in Higher and Technical Education</i></b>	22 July 2020 (10.30 am IST)
2	<b>Professor R. Natarajan</b> Member – Board of Governors, RUAS, Former Chairman, AICTE, Former Director, IIT Madras	<b><i>Accreditation, Quality, Rankings, Benchmarking and Roadmap for Excellence in Higher and Technical Education</i></b>	23 July 2020 (10.30 am IST)

### Summary of the Event

**RAMAIAH UNIVERSITY**  
OF APPLIED SCIENCES

**INSTITUTION'S INNOVATION COUNCIL**

**RAMAIAH-GoK**  
TECHNOLOGY BUSINESS  
INCUBATOR

Online **Distinguished Lecture Series**  
by  
**Professor R. Natarajan**  
Member - Board of Governors, Ramaiah University of Applied Sciences  
Former Chairman, AICTE  
Former Director, IIT Madras

**Accreditation, Quality, Rankings, Benchmarking and  
Roadmap for Excellence in Higher and Technical Education**  
22 July 2020 at 11.00 AM onwards

**Brief Abstract of the Talk:**

- Assessment of Quality of HEIs in India
- Comparison between ABET and NBA
- Positive Consequences of Accreditation in India
- Recent initiatives of NBA to align with Washington Accord

For Registration Link:  
Please Contact Dr. K. M. Shanath Kumar | M: +91 9900514038 | E: dd.sr@mruas.ac.in

Professor R. Natarajan, Member – Board of Governors, RUAS, Former Chairman, AICTE, Former Director, IIT Madras, has presented online Distinguished Lectures on the topic entitled "Accreditation, Quality, Rankings, Benchmarking and Roadmap for Excellence in Higher and Technical Education" at RUAS on 22 and 23 July 2020.

Distinguished Guest Lecture Series (Online) has been organized and moderated by RUAS. RUAS Key Participants attended the event were: Dr. S. S. Sritharan, Vice Chancellor, Dr. G. R. Kadambi, Pro Vice Chancellor – Research, Dr. Sharath Kumar, Director – Research, and Ms. Lyubov Kulikovich, Deputy-Director, ICPM. Speaker was Professor R. Natarajan. The event has been made available free of cost to all Participants.

- **Programme:**

Distinguished Guest Lecture Series began with the introduction of the Speaker by Dr. S. S. Sritharan, Vice Chancellor, RUAS. Professor R. Natarajan went ahead with his talk. Afterwards, there was a Q&A session, and the event has been concluded.

Professor R. Natarajan gave a comprehensive review of the Assessment of Quality of Higher Education Institutions In India and explored in details the relationship between various accreditation systems with the emphasis on comparison of ABET and NBA. Professor R. Natarajan described the characteristics of institutions of excellence and how it reflects on academic quality. Anatomy of a Research University has been insightfully reviewed in regard with global ranking and ranking in India. Distinguished Lecture ended with a discussion on the challenges for engineering education.

Therefore, the objective of evincing the accreditation, quality, rankings, benchmarking and road map for excellence in higher and technical education has been successfully achieved. The Distinguished Lectures have engaged around 336 Participants across the country along with RUAS Internal Faculty Members and Ph.D. Scholars.

## **Conclusion and Outcomes**

- **Programme outputs:**

During the Distinguished Guest Lecture Series, the objective to evince the accreditation, quality, rankings, benchmarking and road map for excellence in higher and technical education has been achieved successfully. The Distinguished Lectures have engaged around 336 Participants for both days together across the country along with RUAS Internal Faculty Members and Ph.D. Scholars.

## **Annexures**

### **Link to the Attendee Reports:**

\\10.10.53.16\icpm\Distinguished Lecture by Prof. R. Natarajan \ AttendeeReport (1).xls

\\10.10.53.16\icpm\Distinguished Lecture by Prof. R. Natarajan \ AttendeeReport (2).xls

### **Link to the Recordings:**

\\10.10.53.16\icpm\Distinguished Lecture by Prof. R. Natarajan\ Professor R. Natarajan(1).mp4

\\10.10.53.16\icpm\Distinguished Lecture by Prof. R. Natarajan\ Professor R. Natarajan(2).mp4

### **Link to Q&A Reports:**

\\10.10.53.16\icpm\Distinguished Lecture by Prof. R. Natarajan\Qna\_Report.xls