



Dr. Ambedkar Institute of Technology, Bengaluru

(An Autonomous Institution, Aided by Govt. of Karnataka, Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi)
BDA Outer Ring Road, Near Gnana Bharathi, 2nd Stage, Malathahalli, Nagarbhavi, Bengaluru, Karnataka - 560056

SCHOOL OF CORE ENGINEERING & TECHNOLOGY

AERONAUTICAL ENGINEERING PROGRAM

in association with
INSTITUTION'S INNOVATION COUNCIL, Dr. AIT

Invites You All for the
GUEST LECTURE



DATE
13 OCT 2026
(TUESDAY)



TIME
10:00 AM -12:00 PM



VENUE
SEMINAR HALL
S-001



GUEST LECTURE ON

"The Laminar-Turbulent Transition"

By

Prof. RAMA GOVINDARAJAN
ICTS-TIFR, Bengaluru

ABOUT THE SPEAKER

Prof. Rama Govindarajan is a professor at the international centre for theoretical sciences (ICTS-TIFR), Bengaluru. Starting from a PhD on problems in aerospace engineering, specifically boundary layer instability, she moved on to studying viscosity-varying flows motivated by chemical engineering questions. Now she focuses on geophysical fluid dynamics: problems to do with the atmosphere and the ocean.



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Bengaluru, Karnataka, India 

Ambedkar Institute Of Technology Civil Engineering Block,
Ambedkar Institute Of Technology, Pvp Rd, Bda Layout,
Nagarbhavi, Bengaluru, Karnataka 560056, India

Lat 12.964166° Long 77.506473°

Tuesday, 13/10/2026 10:06 AM GMT +05:30



 GPS Map Camera

Bengaluru, Karnataka, India 

Ambedkar Institute Of Technology Civil Engineering Block,
Ambedkar Institute Of Technology, Pvp Rd, Bda Layout,
Nagarbhavi, Bengaluru, Karnataka 560056, India

Lat 12.964244° Long 77.506282°

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GUEST LECTURE BY
"The Laminar-Turbulent Transition"
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IITB-TIFR, Bengaluru

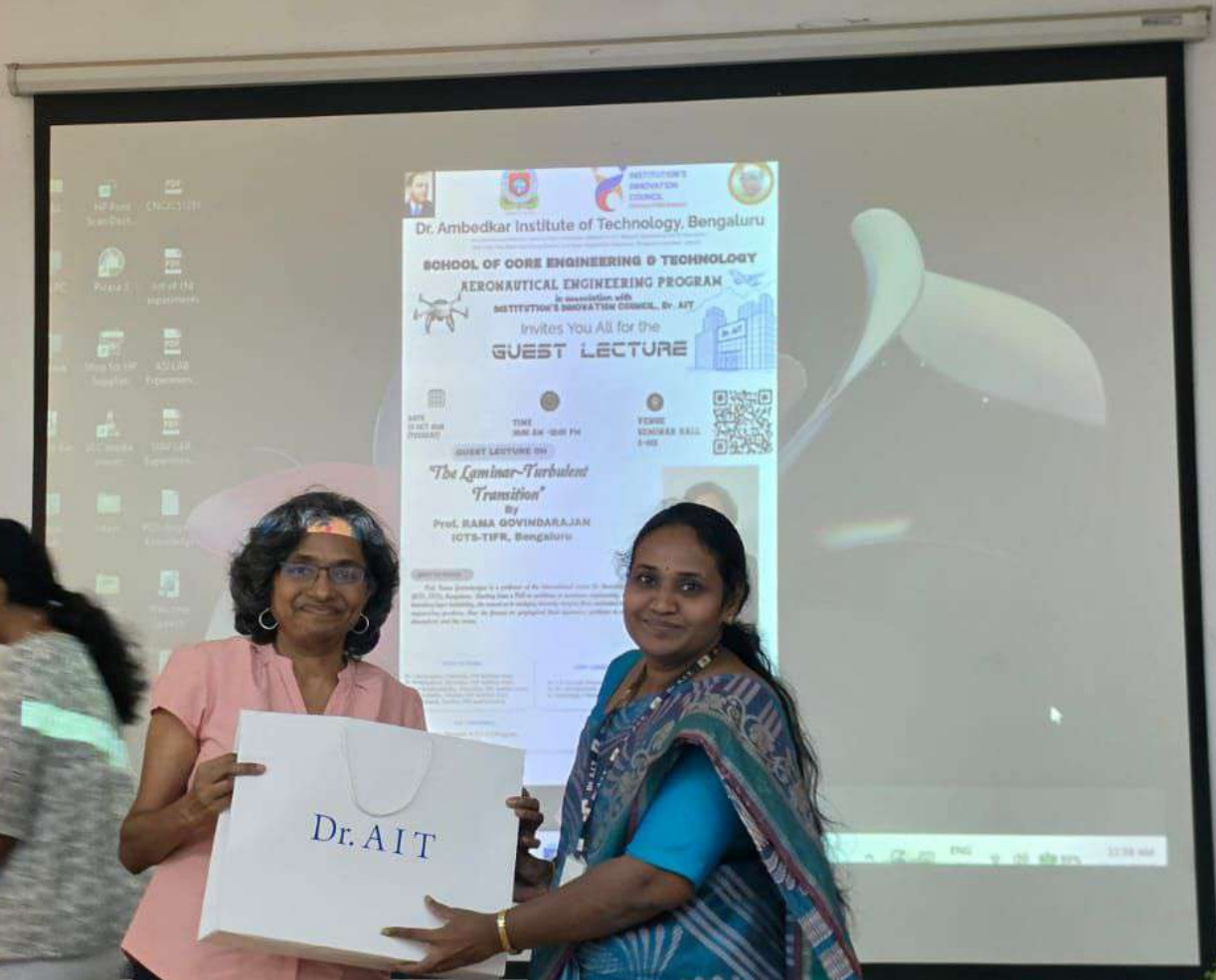
DATE: 21.07.2024
TIME: 09:00 AM - 12:00 PM
VENUE: SENIOR HALL
S-102

DESCRIPTION:
Prof. Rama Govindarajan is a leading expert in the field of laminar-turbulent transition. He has been a faculty member at IITB-TIFR, Bengaluru, for over 20 years. He has been a visiting professor at several leading institutions in the world. He has been a member of the Indian Academy of Sciences, the Indian Academy of Engineering, and the Indian Academy of Technology. He has been a member of the Indian Academy of Sciences, the Indian Academy of Engineering, and the Indian Academy of Technology. He has been a member of the Indian Academy of Sciences, the Indian Academy of Engineering, and the Indian Academy of Technology.

CONTACT:
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DATE: 12 OCT 2024 (TUESDAY)
TIME: 10:00 AM - 12:00 PM
VENUE: SEMINAR HALL - B-001

QUEST LECTURE ON
"The Laminar-Turbulent Transition"
By
Prof. RAMA GOVINDARAJAN
ICTS-TIFR, Bengaluru

ABOUT THE LECTURE
Prof. Rama Govindarajan is a professor at the International Centre for Theoretical Sciences (ICTS), TIFR, Bangalore. During 2018-19, he was a postdoctoral fellow at the University of California, Berkeley, where he worked on the problem of understanding the transition from laminar to turbulent flow in fluid dynamics. His research interests include the problem of understanding the transition from laminar to turbulent flow in fluid dynamics. His research interests include the problem of understanding the transition from laminar to turbulent flow in fluid dynamics.

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ABOUT THE ORGANIZER
The Institute of Technology, Bengaluru is a premier institution of higher learning in the field of engineering and technology. It is committed to providing quality education and research in the field of engineering and technology.

Dr. AIT

