



IIT PALAKKAD



**IIT Palakkad
Technology IHub Foundation**
Driving automation for energy and safety



Dr. BHARAT BALASUBRAMANIAN

Chief Mobility Research and Development Officer,
Alabama Transportation Institute,
University of Alabama, USA.



Colloquium

11:00 AM-12:30 PM

The Road Ahead - Future Automotive Technologies: Connected, Automated and Electric Vehicles.

Interactive session

03:00 PM-04:30 PM

Attaining Technical Wisdom: My journey and experiences in IIT Bombay, Mercedes Benz Germany and University of Alabama.



4th January, 2024



Saraswathi Block,
Sahyadri Campus,
IIT Palakkad.



Hybrid mode



Registration is free but mandatory

Scan the QR or Click the link for
Registration <https://tinyurl.com/Colloquium-IITPKD-IPTIF>



Dr. BHARAT BALASUBRAMANIAN

Dr. Bharat Balasubramanian had a distinguished academic and professional career spanning 50 years. A mechanical engineer from IIT Bombay, he has a PhD from the Technical University of Karlsruhe, Germany.

In a career spanning almost 40 years with Daimler AG, Mercedes-Benz Cars in Stuttgart/Germany Dr. Bharat rose from a trainee to Group Vice President Daimler Research & Advanced Engineering for Product Innovations & Process Technologies. He was also Vice President Mercedes-Benz R&D. He oversaw about 1,300 engineers/scientists in 10 Centers in Germany and about 1000 in three R&D Centers in USA (Sunnyvale/CA and Redford/MI), India (Bangalore and Pune) and China (Beijing).

Currently, Dr. Bharat is with the University of Alabama, USA. He is the Chief Mobility Research and Development Officer for Connected, Automated and Electric Vehicles, Alabama Transportation Institute, University of Alabama. He is also Executive Director, Centre for Advanced Vehicle Technologies, Professor Department of Mechanical Engineering, Professor Department of Electrical and Computer Engineering, College of Engineering, University of Alabama, USA.

Dr. Bharat is a distinguished alumnus of IIT Bombay.

