Indian Talent in Automation Technology on a Surge

Indian Talent in Automation Technology on a surgeImprint Automation India Magazine tracks the global rise of Indian minds transforming automation. Indian talent is making waves worldwide
- Indian Automation Industry Talent Mojo!

*Imprint's robotic reporter **Riya Sewatkar** profiles nine automation domain talent. Contact riya.sewatkar@paratechexpoindia.com (+91 9867670265) to identify decision makers who make a difference.*

Ravindra K. Ahuja (USA)

Role: Founder & CEO of Optym; Professor of Industrial and Systems Engineering at the University of Florida
Expertise: Mathematical modeling, network optimization, and large-scale scheduling problems
in logistics and transportation
Notable Achievements: Developed advanced decision support systemsimplemented by major transporttion companies.

Prith Banerjee (USA)

Role: Chief Technology Officer at ANSYS
Previous Roles: CTO at Schneider Electric; Senior Vice President of Research at Hewlett Packard; CTO at ABB Group
Expertise: High-performance computing, AI/machine learning, cloud platforms, and digital engineering.

Shekar Natarajan (USA)

Role: Founder & CEO of Orchestro AI
Background: Held senior supply chain and automation roles at Walmart,Disney, Target, and American Eagle Outfitters
Achievements: Recognized as one of the most impactful business leadersin supply chain innovation.

Galip Ulsoy (USA)

Role: Professor Emeritus of Mechanical Engineering at the University of Michigan
Expertise: Dynamics and control of mechanical systems, manufacturing automation, robotics, and automotive systems
Contributions: Developed reconfigurable manufacturing systems and advanced control methods applied in various industries.

Satyandra K. Gupta (USA)

Role: Professor of Mechanical Engineering at the University of Southern California; Director of the Center for Advanced Manufacturing
Expertise: Manufacturing automation, robotics, and computer-aided design
Achievements: Developed RoboRaven, the first robotic bird capable of flying outdoors using independent wing control

Bashir Al-Hashimi (UK)

Role: Vice President (Research & Innovation) at King's College London; ARM Professor of Computer Engineering
Expertise: Energy-efficient computing, embedded systems, and low-power semiconductor chips
Honors: Knighted in 2025 for services to engineering and education; Fellow of the Royal Society and the Royal Academy of Engineering.

Ashok Jhunjhunwala

Role: Professor at IIT Madras; President of IITM Research Park
Contributions: Pioneered industry-academia collaboration in India; instrumental in establishing
 the IITM Research Park, fostering innovation and entrepreneurship in technology.