NIIT UNIVERSITY NH – 8, Delhi Jaipur Highway NEEMRANA - 301705, Dist. - Alwar (Rajasthan)

Research Advisory Board

Preamble:

In order to strengthen research orientation, the <u>RAB (Research Advisory Board)</u> was constituted soon after inception of NIIT University (NU).

NU's Research Advisory Board (RAB) comprises of renowned academic and industry researchers from across the world. These leading researchers bring their deep knowledge, research and academic rigour in the technologies of the future such as robotics, cloud computing, mobile networking, high-performance computing, Internet of Things, and cyber security, etc.

Objectives:

The aim of the RAB is to help drive the University's core principle of research-driven education. It advises and actively engages with NU on all research-related matters. It also enables the University to forge linkages and partnerships with reputed international schools of higher learning, as well as with leading research and development (R&D) labs in India and abroad.

Functions and responsibilities - Research Advisory Board:

- Strategic Guidance: The Research Advisory Board advises the University on the development and implementation of research strategies, goals, and priorities. They provide insights and recommendations based on their expertise and experience to shape the direction of research initiatives.
- Research Proposal Evaluation: The Board members review and evaluate research proposals submitted by faculty members, researchers, and students. The Board assesses the scientific merit, feasibility, and potential impact of the research projects and provide feedback to improve the quality of research proposals.
- Networking and Collaboration: Research Advisory Board members often have extensive professional networks and industry connections. The Board helps facilitate collaboration and partnership opportunities between the University and external organizations, such as industry, Government agencies, and non-profit organizations, to foster research collaborations and funding opportunities.
- Research Quality Assurance: The Board may also play a role in ensuring the integrity and quality of research conducted at the University. It provides oversight and recommendations on research ethics, compliance with regulatory standards, and best practices in research methodologies.

- Resource Allocation: The Research Advisory Board assists in allocating resources, such as research grants, funding opportunities, and access to specialized facilities or equipment. It helps prioritize and distribute resources to support impactful research projects.
- Advocacy and Promotion: Board members serve as ambassadors for the University's research initiatives and actively promote the research achievements and breakthroughs to raise the institution's profile. They advocate the importance of research, both within the University and to external stakeholders.
- Future Trends and Innovation: The Research Advisory Board monitors emerging trends and developments in various fields of research. They provide insights on new areas of research, interdisciplinary opportunities, and emerging technologies that could shape the University's research agenda and keep it at the forefront of innovation.

NU's RAB Members:

- Dr MYS Prasad, Former Director, Satish Dhawan Space Centre SHAR, Indian Space Research Organisation
- Dr Shivkumar Kalyanaraman, Senior Manager, Next Gen Systems & Smarter Planet Solutions Department IBM India Research Labs, Bengaluru
- Prof Anurag Kumar, Professor (Dept. of Electrical Communication Engineering) Chairman, Division of Electrical Sciences Indian Institute of Science (IISc), Bengaluru
- Prof Jim Kurose, Department of Computer Science, University of Massachusetts, Amherst, MA, USA

For, NIIT University-Neemrana



Dated: November 10, 2022