



Professor & Director

SKILL SET

- Academic leadership and accreditation management.
- Quality assurance initiatives
- Strategic execution of QS and NIRF rankings
- Examination reform strategies
- Research and publication oversight
- Industry collaboration initiatives
- Global certification programs
- International partnerships

EXECUTIVE SUMMARY

- Senior academic leader with over 26 years of experience in research administration and institutional development.
- Currently serves as Professor and Director at Marri Laxman Reddy Institute of Technology and Management, Hyderabad.
- Achievements include leading efforts for NIRF band ranking, NAAC A++ accreditation, and Washington Accord accreditation for eligible programs.
- Prolific researcher with 66+ publications, 6 patents, and expertise in AI, renewable energy and engineering education.

Dr. Sridhar Patthi

EXPERIENCE

April 2024 - Current

Professor & Director

Marri Laxman Reddy Institute of Technology and Management | Hyderabad

March 2022 - March 2024

Professor & Dean – IQAC

Institute of Aeronautical Engineering | Hyderabad

September 2014 - March 2022

Professor & Head – Electrical & Electronics Engineering

Institute of Aeronautical Engineering | Hyderabad

May 2011 - September 2014

Associate Professor & Controller of Examinations

Institute of Aeronautical Engineering | Hyderabad

December 2006 - May 2011

Assistant Professor & Controller of Examinations

Institute of Aeronautical Engineering | Hyderabad

December 2003 - December 2006

Assistant Professor & Controller of Examinations

Jyothishmathi Institute of Technology & Science | Karimnagar

October 2001 - December 2003

Assistant Professor

Dr. VRK College of Engineering & Technology | Karimnagar

EDUCATION

Ph.D | Computer Science and Engineering

National Institute of Technology, Trichy, Pursuing

Post Doctoral Researcher

Singapore Institute of Technology, Singapore

Ph.D | Electrical & Electronics Engineering

Jawaharlal Nehru Technological University Hyderabad

M.Tech | Computer Science and Engineering

GIET University, Odisha

M.Tech | Electrical Power Systems

JNTU Kakinada

B.Tech | Electrical & Electronics Engineering

Jawaharlal Nehru Technological University Hyderabad

MAJOR ADMINISTRATIVE CONTRIBUTIONS

- Spearheaded the institutional National Institutional Ranking Framework (NIRF) initiative since 2017, establishing systematic data collection,

PROFESSIONAL MEMBERSHIPS

- IEEE - Senior Member
 - IEI - Fellow
 - IEI - Chartered Engineer
 - IEI - Professional Engineer
 - ISTE - Life Member
 - IETE - Life Member
 - CII - Member
-

RESEARCH

- ORCID:
<https://orcid.org/0000-0002-1469-0204>
 - Scopus:
<https://www.scopus.com/authid/detail.uri?authorId=55139389200>
 - Web of Science:
<https://www.webofscience.com/wos/author/record/AAT-6197-2021>
 - Citations: 308
 - h-Index: 14
 - Ph.D. Supervision: 8 Scholars
-

INTERNATIONAL ACADEMIC ENGAGEMENT

- University of Alabama, USA
- University of Tennessee, USA
- Southern University and A&M, USA
- Nanyang Technological University, Singapore
- Woosong University, South Korea
- University of Malaya- Malaysia
- Ajman University, UAE
- King Mongkut's Institute of Technology Ladkrabang, Thailand
- Suan Sunandha Rajabhat University – Thailand

benchmarking practices, and performance improvement strategies across teaching, research, outreach, and perception parameters.

- Led institutional **NAAC A++** accreditation, strengthening quality assurance systems and outcome-based education practices.
- Facilitated **NBA Washington Accord** Accreditation for all UG and PG programs valid for 2025–2028.
- Played a key leadership role in achieving **Autonomous Status** for the institution and strengthening academic governance frameworks.
- Coordinated AICTE approvals and University affiliation extensions for academic programs.
- Instrumental in enhancing the institution by securing recognition of **Research Centre's** for all the departments from JNTU Hyderabad.
- Served as Dean – Internal Quality Assurance Centre (IQAC) responsible for institutional quality systems, academic audits, and continuous improvement processes.
- Member of Academic Council and Governing Body of multiple institutions.
- Served as Chairman / Member - Board of Studies across multiple universities and institutions.
- Established industry-supported laboratories and Centers of Excellence in collaboration with industry partners including Intel, ARVR, NVIDIA, CISCO Networking Lab, 360 DigiTMG, Ultratech Cement, Flux EV, and Sansi RF Communications, ICT Academy, Eduskills Foundation, Wybble.AI, Zscaler, Swecha Foundation, and ALEAP We Hub.
- Actively encouraged faculty members to excel in AICTE QIP PG Certificate Program in Emerging Areas, NPTEL Certifications, Project Drona Challenge by Infosys, strengthening multidisciplinary teaching and research competencies.
- Facilitated full-semester international internships for students in collaboration with industries / institutes of national importance and International Universities.
- Encouraged faculty exposure through International Academic Engagement.
- Introduced Foreign Language Programs (German, Japanese, Chinese, Spanish) to enhance global employability.
- Introduced innovative placement strategies integrating industry-aligned skill development and certification-based training.
- Integrated Global Certifications (AWS, ServiceNow, Salesforce, SAP, UiPath, Infosys Springboard, Internshala, EFSET, Pearson MePro etc.) into the curriculum through the skill development initiative.
- Promoted skill-based learning through Technology Innovation Projects and boot camps for multiple student batches.
- Established student professional chapters such as GeeksforGeeks (GFG) and Engineers Without Borders (EWB) to promote technical community engagement.