

STRATEGIC PLAN

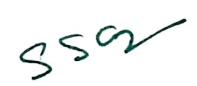
Year of Plan	Strategic plan	Action Taken/Action Plan	Implementation
2024	Target NAAC accreditation with next higher grade	Criteria wise activities are recorded and submitted to NAAC every year through Annual Quality assurance report. Internal audits, mock visits and file maintenance are done regularly	Awaiting for the updated new manual from NAAC
	Strengthening Academic-Industrial Alliance	MoU's have been signed to inculcate training, for involving in curriculum design and syllabus framing, providing placements, Internships and Industrial visits and promoting research and project development	Practices are sustainable
	Establishment of Industry-supported labs and Participation of more Competitive hackathon events	Established Industry contact and signed MoU's for introducing industry supported labs in the curriculum itself. Motivated the students to participate in more number of Competitive hackathon events.	Industry Supported labs were introduced in the curriculum like e-protoshop, Gaming and Crafts Studio, Industry 4.0. Students are motivated and hence more no. of participation in SIH.
2025	Strengthening Startup Incubation and Entrepreneurship Development	Applied for incubation centre in MSME after identifying resources like infrastructure facilities, technical expertise, specific sector equipments for developing prototype models, etc. Provided mentorship and motivated the students through EDC activities for startups and entrepreneurship.	Established an enhanced incubation center approved by MSME. 12 MSME granted incubates and 8 EDII TN granted incubates are using the facilities. Students, faculty and JCE associated industries are motivated with interdisciplinary ideas. in hackathons conducted by MSME, AICTE and other pioneer institutions. Faculty and Students are encouraged to register as a startup through UDYAM registration
	Establish AICTE IDEA Lab to promote interdisciplinary research	The institution allocated dedicated space, formed a core planning committee, and submitted a detailed project proposal covering facilities, budget, and implementation strategy.	The IDEA lab has been established. Initiatives are started to fabricate innovative models by students and faculty members, promotion of outreach programs through IDEA lab and Training for school students on project/ product design and development.
	Strengthen National/International MoU's collaborative engagement and interaction	Signed MoU's with National/ International institutions to offer summer and winter internships, workshops and seminars through both online and offline	Various events like webinars, seminars were conducted through virtual connect to establish national/ international collaboration. Department of Management studies along with the experts of International Universities has published papers through exchange of ideas.
2026	Accreditation/ Reaccreditation for eligible courses under tier I	Focuses on improving the OBE-based curriculum, upgrading laboratory resources, ensuring a more balanced faculty-student ratio and carefully	SAR submission has been made in the month of December 2025 for eligible departments and files preparation are in progress.

		preparing all essential files and documents through rigorous, well-structured planning.	
	Establish CoEs in key technologies for emerging multidisciplinary research.	Planning to establish a CoE with technical expertise in the institute. The key areas and resources on multidisciplinary domains and funding are in discussion.	CoE proposal for Robotics with inter department contribution has been submitted. CoE for VLSI lab is also in the pipeline.
	Expand consultancy and sponsored research	Workshops/ FDPs are planned rigorously for students and faculty members to write/ apply for research proposals and motivate them to pursue consultancy work. The institute's R&D cell provides faculty members and students with exposure to various programmes that guide them to apply for research funding, pursue their projects and motivate them to participate in hackathons to trigger their minds for consultancy work.	Faculty members have participated in 3-to 5-day FDPs conducted by reputed institutions such as NITTR and AICTE. AICTE distinguished professor enlightened the faculty members on various sponsored research provided by AICTE.
2027	Increase high-impact research publications	The plan involves forming dedicated research groups that include faculty and students, assigning them specific goals, and outlining realistic targets to improve research output and encourage teamwork. The R&D cell conducts regular reviews of such updates	Initiatives have been taken to improve Research publications in reputed journals. College h index has improved to 33 compare to 27 in the previous year
	Target to reach a competitive NIRF band	Review current NIRF metrics on Teaching & Learning, Research, Graduation Outcomes, Outreach & Inclusivity and Perception. Identify gaps compared to institutions in the desired NIRF band. Conduct internal audits of faculty strength, research output, student quality, and infrastructure.	Compared institutional performance with peer institutions in the targeted NIRF band. Conduction of FDPs on NIRF ranking and its importance is delivered.
	Promote international exchange initiatives for students and faculty	Planning to create global mobility office	MoU's have been signed with International Universities towards Launch of student exchange, joint programs, faculty assignments
2028	Sustainably designed campus aiming for complete zero carbon	Conducting yearly sustainability (green, energy, environmental) audits	Initiatives have been taken in view of energy conservation by installation of solar panels and wind turbines, rainwater harvesting, eco-buildings, and promoting green transport through insights into the usage of EVs. The institution has obtained gold band a certificate on Energy Literate conducted by Energy Swaraj Foundations towards global sustainable energy.

	Aim to achieve Institutional Research Center	Establish research policies and funding framework, Enhance faculty research work by training skilled personnel in relevant research areas, Identify and develop facilities like space, specific sector equipments, etc	Initiatives have been taken to allocate space in one wing of the building for implementation
	Enhancing community engagement towards SDGs	Integrate SDGs into curriculum and outreach programmers, Engage faculty and students in SDG focused initiatives, Monitoring and evaluation	More no. of programmers are being conducted focusing SDGs
2029	Achievement of University Status	Meet regulatory requirements and submit the proposal for inspection	Initiatives have been taken to reach the requirements
	Establish Centre for Rural Technology	Assess rural community Challenges and identify Technology gaps, Allocate resources, Partner with rural communities and industries	Initiatives have been taken to assess rural community Challenges
	Aim for top 150-200 in NIRF and other national rankings	Improve research, placements, partnerships, perception with periodic data reviews	Initiatives have been implemented


Dr. N. JOHN JEBARATHINAM
 Professor, Dean IQAC & AAA
 Jerusalem College of Engineering
 Velachery Main Road, Narayanapuram,
 Pallikaranai, Chennai - 600 100.


Dr. T.K. KANNAN
 B.E., M.B.A., M.Tech., Ph.D.
 Dean (Administration)
 Jerusalem College of Engineering
 Pallikaranai, Chennai - 600 100.


PRINCIPAL

Dr. SATHIYAMURTHY S
 Principal
 Jerusalem College of Engineering (Autonomous)
 Velachery Main Road, Narayanapuram,
 Pallikaranai, Chennai - 600 100.