



R. L. JALAPPA INSTITUTE OF TECHNOLOGY
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Date : 27-January-2023

Strategic plan and Perspective Plan

Our Institution is moving forward with a great vision and supportive mission. All Departments are equipped with a suitable vision and mission to improve the ability of the students and staff.

The governance and leadership are in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance.

Vision of the Institution :

To be a Premier Institution by imparting quality Technical Education, Professional Training and Research.

Mission of the Institution :

- M1: To provide an outstanding Teaching, Learning and Research Environment through Innovative Practices and Quality Education.
- M2: Develop leaders with high level of professionalism to have career in the industry, zeal for higher education, focus on Entrepreneurial and societal activities.

Every Department of the institution is functioning with the goals to achieve the best and to succeed in the competition.

Department of Electronics and Communication Engineering

Vision

To nurture academic excellence in Electronics & Communication Engineering by bestow quality in technical education with supportive research activities.

Mission

- M1: To train the students to have Professional career in IT industry and higher studies through quality Education.
- M2: To provide outstanding teaching and research environment by implementing innovative teaching and Research Methodologies for Quality Education and Research.

Department of Computer Science and Engineering

Vision

To empower the Students with recent trends and Technologies in the area of Computer Science and Engineering to excel in the global competitive world. .

Mission

M1: To develop skills in the field of Computer Science and Engineering in different domains to focus on developing the essential competencies and qualities to meet the industry prospects.

M2: To ensure quality research and innovations to cater the needs of Industry, Government and Society imparting the Entrepreneurship and Consultancy skills.

Department of Mechanical Engineering

VISION

“To be a centre of excellence in Mechanical Engineering to cater needs of the industry and society through our graduates”

MISSION

“To train the students in order to face the global competitive world by imparting domain knowledge coupled with soft skills, leadership qualities and ethical practices”

Department of Allied Sciences

Vision

“To be a premier technical institution, the department is committed to inculcate competence and proficiency of fundamental science and Mathematical skills imbibe with social values and ethics in technical students”

Mission

- M1: To cultivate a strong scientific foundation in budding engineers through fundamental principles of basic science to pursue a successful engineering career.

M2: To create interest for research with social concern by applying the fundamentals of Basic Sciences and humanities to find Engineering solutions in real world situations.

Strategic plan and perspective Plan

The institution is striving to produce efficient engineers and citizen to serve the society.

Objectives:

Our esteemed institution is striving to provide a quality education in engineering technology and management. Our institution aims towards building our excellent research, teaching and training programme to serve the society and The student community.

Core Values of Our Institution :

The institution has the integrity to impart a quality technical education, the faculties work with the dedication and compassion. Every department is working with team spirit to achieve the objectives to the best of potential.

Strategic Plan

To increase the intake of the College to 600 by 2025, to stand with in 150 in NIRF ranking by 2030 and NBA accreditation to every branch of the Institution including MBA by 2030.

Future Plan:

Our institution classifies the strategic plans into two main categories

- Intermediate plan
- 5-year plan

Intermediate plan:

- NBA Accreditation for undergraduate and the post-graduation programme.
 - In the academic year of 2024-25, The institution have a plan to undergo NBA accreditation for undergraduate courses of ECE, CSE and ME and the Postgraduation course of MBA.
- Strengthening the placement activities
- Strengthening the R and D activities and consultancy services
 - Collaborating the R and D with the consultancy services, That can establish a firm interdisciplinary and multidisciplinary activities of researchers within the institution.

- Collaborating R and D with international institutions and consultancies, Internal leading for a strengthened R and D within the college.
- Applying and fetching the research grants to strengthen the laboratories.
- Expansion of teaching staff for newly adopted branches
 - Higher well qualified and experienced difficulties for the upcoming newly adopted branches.
- A strategic educational and professional goals are set up to enhance the quality of the workplace.
 - Improving the competency to enhance the quality of our students, stakeholders and the staff.
 - Conducting regular staff improvement and student oriented programmes to enhance the knowledge of the students and the faculties.
- Improvement in the infrastructure
 - Establishment of indoor auditorium with a seating capacity of 700 people.
 - Improve the existing library block to have more number of volumes and titles.

Five Year Plan

- The five year plan has a unique objective to frame the strategic fire plan for the next five academic years of RLJIT
 - Increase the number of undergraduate courses, Which are in the global trend
 - Improve the institution in terms of visibility to locality, regionality and in the nationality
 - Uninterrupted efforts towards improvement of undergraduate and postgraduate programmes

Preamble

- The workflow structure of our institution is in line with the vision and missions, to ensure an institution that provides national leadership in the field of Education and research.
- All the plans have to be executed in phase with the technical education in specialised fields time to time to come true

Students

The heart of the institution lies in the students, Our agenda is to attract high quality students to enrol in our institution, This is a very important aspect for our institution to be a global part.

Faculties

Our institution is well equipped with highly qualified and suited faculty for individual branches. The institution is also committed to retain the faculties with the high quality and knowledge who can bring a success and are considerably potential for the development of the institution. And the institution aim to have a faculty group who are oriented towards the research improvement of the institution.

Amenities:

Library

- A well developed physical library facility is available in the college, The next agenda is to improve the digital library facilities of the college
- to enhance the strength of departmental libraries
- Improve the online accessibility of various library facilities that are available across India and abroad

Training and placement

- A central placement cell has been established for arranging the training and placement activities. The cell is in constant touch with the industrial houses and is entrusted with the responsibility of arranging on and off-campus interviews for students with the executives of the industry and projecting the students by highlighting their achievements and potential for delivering goods as per the requirements of the industry.

Activities

Our institution encourages the students to participate in extracurriculars, cocurricular and sports activities regularly to improve the technical, communication and metal skills of the students.

Regular NSS, college activities are carried out to promote the skills and talents of the students.

Extension Series Lectures, Workshops/Conferences/STTP(Short Term Training Programme)

- Sandesha – An alumni series talk is held on every second Saturday of the month to have an interaction with the industrial alumni with the existing students
- Regularly organising the SDP(Student development programming)/workshop and knowledge improvement activities to improve the knowledge of students.
- Engaging the students to have regular industrial visits to have a better industrial exposure and to understand the current nature of technologies in the industries.
- Guiding the students to understand the research standards of the era, by frequently organising the IPR and research related activities like seminars and conferences.

Prominence of the institution.

Institution is striving to have a better existence by adopting different activities that can support society.

- Lions Club of RLJIT, have adopted different social service activities in the geographical surrounding to serve the poor.
- Students visit the nearby schools and villages, to educate the them with the technology.
- Regular Interaction with our alumni will help the institution to spread the Name of our institution across the Globe.
- Every department attracts alumni to be a part of their PAC committee.
- Increasing the awareness of different achievements and events conducted in the institution by the means of news articles in daily Newspaper, electronic medium and others.

Strategic plan – 2027

Infrastructure

- Separate Blocks for MBA (PG)
- Sperate Block for CSE (AI & ML, and DS)
- Additional Boys and Girls hostel
- Indoor badminton court
- Running Track

Financial Planning

- Library
- Student activities
- Faculty activities
- Departmental
- Sports
- Infrastructure
- Transportation
- Miscellaneous

New programme/course

- To start a UG course of ECE(VLSI design)
- To start the R&D in Allied Sciences
- To Start UG course of Electronics and Computer Science Engineering.

Strategic Goals with Specific Objectives to Achieve by 2027

Goal – 1: Improve the quality of our graduates.

Our primary goal is to produce the graduates with exceptional technical skills, knowledge and skills to be entrepreneur in the society.

The activities planned to conduct to encouraging the above goal are:

- Improving the passing rates, providing opportunities to understand the research
- Improving the skill sets of students by regularly conducting soft skill programmes and training
- Outreach to honour the students.

Goal 2: Improving the quality of the workplace for all stakeholders by recognizing and developing competencies.

The faculty staff and the students are the primary asset of our institution. Our institution is committed to create an effective environment to improve faculty, staffs, and students.

- The activities that are conducted to achieve the above goal will be:
- Improve the diversity of faculty
- Implement a variety of faculty, staff, and student awards to recognize achievements and commitments to the Institution's mission and culture

Conclusion

The Institution is well planned and equipped with assertive and committing strategic and perspective plans. Every act is promoting the engineering education and the research capability of the institution towards the fulfilment of the vision, mission, and the Core values of our institution. Every single activity promotes a student and faculties towards the achievement and progression of every individual of the institution. To achieve the greatest vision and objective complete cooperative internal environment is developed. Multiple collaborations with other institutions and the industry have improved the quality of the achievements of the goals.



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