STRATEGIC PERSPECTIVE PLAN OF THE INSTITUTION

The organization is working toward the accomplishment of its vision, purpose, and core values through a long-term strategic perspective plan that calls for ongoing progress. Stakeholders and different academic and administrative authorities provide input on the strategic plan, which is then implemented and reviewed periodically.

The field of technical education will face previously unheard-of opportunities and problems in the new millennium. Through the creation of trained labor, increased industrial productivity, and improved quality of life, technical education is essential to the nation's human resource development. A vast range of programs and specializations are covered by technical education. It is crucial that faculty members have a research and innovation mindset in order to keep themselves up to date on cutting edge technology. This organization is excited to provide faculty training to support their innovative and research endeavors.

A. Improvement in quality Technical Education:

The institute wants to work with universities and other international educational institutions to enhance its Teaching-Learning Process and Research, with the goal of improving the quality of Technical Education. The following areas are where the Institute hopes to strengthen its partnerships with reputable universities and educational institutions: Students exchange, Faculty exchange and Collaborative Research.

- 1. The institution uses an experimental and demonstrative teaching and learning process to provide skill-based education.
- 2. To provide teachers with pedagogy and pertinent technical knowledge training so they can further hone their teaching abilities and stay up to date on the most recent advancements.
- 3. To get academic autonomy, this will allow the institute to create a curriculum that meets industrial demands.

4. To take part in national surveys and rankings in order to get better rankings and gain national

exposure and recognition.

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PHARMACEUTICAL SCIENCES
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R.R. Dist. Telangana.

B. Collaboration to impart Skill-based Education:

The institute works with industries, reputable institutes, universities, and research groups to provide skill-based education in the future.

Institution Strategic Plans:

- 1. Accreditation & Ranking
- 2. Teaching and Learning
- 3. Research and Development
- 4. Alumni Interaction
- 5. Industry Interaction / Collaboration
- 6. Student's development and participation
- 7. Staff development & welfare
- 8. Entrepreneurship
- 9. Library, ICT and Physical Infrastructure / Instrumentation

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STRATEGIC PLANNING

For The Next Five Years

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1	Accreditation and Ranking	 ✓ NAAC accreditation with A++ Grade by 2024 ✓ Autonomous status by June 2024 ✓ NIRF ranking (Within top 100 Pharmacy Institutes by 2025)
2	Teaching and Learning	 ✓ Pedagogical Innovation-to be encourage and introduce in teaching learning ✓ Development of teaching plan as per OBE ✓ Preparation of Lesson Plan based on CO & PO mapping ✓ Development of e- learning resources ✓ Promote research culture & facilities ✓ Provide mentoring and personal support ✓ Continuous assessment to measure outcomes
3	Research and Development	 ✓ Dedicated R &D facilitation Centre ✓ Establish and develop Laboratories with more research facility ✓ Fund generation through Project proposals ✓ Apply for Government/Non-Government industry, sponsored funds ✓ Collaborations with Government & Private Institutes, Universities and Research Organizations ✓ Applying for patent ✓ Students research paper publication/ presentation in Journal/ Conference from each department to be increased. ✓ More Initiatives should be taken to encourage the students for Start-ups and entrepreneur ship. ✓ Faculty members to be involved in consultancy work using their own expertise.
4	Alumni Interaction	 ✓ Data base creation, Regular interactions with alumni and networking ✓ Recognition of successful alumni ✓ Leverage for guest lecturers/internships/placements/training/entrepreneurship ✓ Exploring Contributions ✓ Sponsorships/scholarships/fund generation
5	Industry Interaction / Collaboration	 ✓ More no. of MOUs with industries ✓ Support for internships, visits, trainings, guest lectures ✓ Identifications of industry needs and advice on Curriculum for extra courses apart from curriculum.



8	Entrepreneurship Library, ICT and	 ✓ MOUs with organizations for entrepreneurship development Providing training & guidance for entrepreneurship development ✓ Bringing more experts of the field for seminar, lecture, workshop for entrepreneurship development ✓ Promoting, sponsoring and facilitating entrepreneurship development. ✓ Infrastructure building development & modification ✓ More number of Subscription of E-Journal & E-books ✓ Library infrastructure development. ✓ Modernize all class room sand laboratories to save power.
7	Staff development and welfare	 ✓ Recruitment Policy formation & implementation ✓ Staff performance evaluation system ✓ Staff Training for quality improvement ✓ Best possible work facilities & infrastructure facilities ✓ Staff welfare policy implementation ✓ Career advancement schemes & Rewards, recognitions and incentives ✓ Deputation for seminars, conferences and workshops etc. ✓ Sponsorship/ Motivation for qualification improvement ✓ Support for research, consultancy, innovations
6	Student's development and participation	 ✓ Providing opportunities for Industry based/sponsored projects ✓ Providing career guidance. ✓ Budget allocation for student development ✓ Students Trainings & Placement Activities ✓ Formation of student council ✓ Student's representation in various committee and cell ✓ Participation in competitions ✓ Organizing competitions ✓ Rewards & recognitions of achievers ✓ Participation in extracurricular activities ✓ Participating in social and welfare activities



AVANTHI INSTITUTE OF INSTITUTE

✓	Functional facilities for e-learning
✓	Safety & Security management
 	Medical facility
✓	Developing sports (indoor/outdoor) facilities
✓	Plantations
 	Renewable Energy usage
 	Hygiene, zero plastic & green campus
✓	Recycling of water



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Short-term objectives:

- To attain consistently high educational standards.
- To train students at the graduate level into professionals to fulfil the requirements of the industry in students.
- Cultivate close ties with the industry to pass the benefits of their knowledge and Experience to the research work of the institute.
- To upgrade faculty knowledge by organizing faculty development program or by sending them to various quality improvement programs as well as by providing industrial exposure.
- To provide exposure to global knowledge via e-learning resources.

Long-term objectives

- To be centre of academic excellence.
- To inculcate the research culture and strength it by applying for research grants from various funding agency to enhance the quality of research. Short term goals:
- To attain consistently high educational standards.
- To Train students at the graduate level into professionals to fulfil the requirements of the industry in students.
- Cultivate close ties with the industry to pass the benefits of their knowledge and Experience to the research work of the institute.
- To upgrade faculty knowledge by organizing faculty development program or by sending them to various quality improvement programs as well as by providing industrial exposure.
- To provide exposure to global knowledge via e-learning resources.

Strengths

- Reputable organization with eighteen years of track record
- Visionary leadership
- 'B++' accredited by NAAC for a period of five years in 2018.
- Recipient of Swatch Bharat Award
- Involvement of students in all administrative, academic, and decision-making organizations.
- A culture of participation in the workplace & Delnet/JGate facilities
- Knowledgeable and skilled Staff with a high retention rate
- Extension initiatives via the NSS
- Alumni who have settled down all across the world
- Robust placement cell having a stellar placement history
- Facilities with ICT-enabled classrooms
- Accommodations for Staff and Students
- The Institute runs student branches that are actively involved in carrying out the activities of the various professional bodies.
- Partnered with Telangana Academy of Skill & Knowledge



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Weakness

- Being an affiliated institution, it limits academic flexibility.
- Limited financing is available for sponsored research and development.
- There aren't many postgraduate programs, and the number of PG students admitted is rather low.
- Challenges to draw big MNCs for campus postings of Packages more than 10 LPA.
- While overcoming linguistic hurdles, students from rural areas are working hard to meet national and international standards in technical education.

Opportunities

- Startups and tech-driven businesses can emerge from the establishment of an ecosystem that fosters student creativity and entrepreneurship.
- Seeking autonomy as an institution under the auspices of JNTU Hyderabad and UGC New Delhi.
- To engage in cooperative and connecting efforts with the public and private sectors
- To increase the Innovation Cell's and EDC's activities
- The college's location will maximize the chance to serve a greater number of students with rural backgrounds.
- Fostering an entrepreneurial culture among students by putting awareness-raising, capacity-building, and sensitization programs into practice.

Challenges

- Attract and hold onto highly skilled teachers.
- Excessively long wait times for government student fee receipts for scholarship recipients there by limiting the institution's expansion.
- Creating an environment that supports creativity, research, and start-ups.
- Keeping the admissions rate at predetermined levels despite rising competition
- Drawing students from other states and high rankers in order to foster a culture of competition.
- Teaching rural kids in accordance with business requirements.
- Enhancing the caliber of student work
- The rapid advancement of technology may require more personnel and equipment

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