SREE DATTHA INSTITUE OF PHARMACY

VISION 2030

Roadmap towards excellence



INDEX

	Language II ANDLING	PAGE NO
S.NO	SECTION HANDLING	
1.0	Preamble	4
2.0	Background of the Institute	4
3.0	Major Achievement since the inception of the institute:	6
4.0	S-W-O-C analysis of the institute	6
5.0	VISION AND MISSION OF THE INSTITUTE	7
6.0	Core Values	7
7.0	Institutional Goals:	7
8.0	Planned Initiative and programs /projects	8
9.0	Activities for Strategic plan (Long-term plan)	8
10.0	Strategic for Implementations of the programs/projects	8
11.0	Strategic for mobilization of the sources	UVE OF OH PARK
12.0	Tool for Evaluation and Monitoring	W To The state of

PREFACE

M/s Vyjayanthi Educational Society Sree Dattha Institute of Pharmacy an unaided religious non-minority institute was founded in 2005 by the Sri G. Panduranga Reddy. The College is approved by All India Council for technical Education (AICTE) and Pharmacy Council of India, New Delhi.

The College has achieved a lot and becomes a quality bench mark for other Engineering institutions, which is only because of dedicated and visionary zeal of G. Panduranga Reddy, Chairman of Sri Vyjayanthi Educational Society.

We have achieved many milestones and today the College symbolizes the meaning of quality education and professional achievement. To ensure continuous development the Strategic Plan is proposed for stepwise growth of the institution in the form of "Vision-2030" document, which is developed based on ABCDE model and result of SWOC analysis of the college. The proposed vision document focuses on entrepreneurship, innovations, research, international collaborations and very strong Industrial relations to develop globally competent Engineers. This vision documents also include the detail action plan with implementation schedule for various major activities for institutional development and resource mobilization.

I convey my sincere appreciation to all my colleague staff members without their support and excellent contribution, successful implementation of this "Vision -2030" will not be possible.

Thank you.

Dr. S. A. Sreenivas

Principal



VISION DOCUMENT-2030

1.0. Preamble

The college has prepared a perspective plan based on Vision 2029 proposed by the Principal in coordination with Management, CDC/LMC and GB. The Strategic plan is based on ABCDE model, taking into consideration the following aspects:

- 1. Assessment, Baseline- Where we are?
- 2. Components- Where we want to be?
- 3. Down to specifics- How we will do it?
- 4. Evaluate- How are we doing?
 - a) Assessment: The assessment was based on institutional background followed by an environmental scan and SWOC analysis.
 - b) Baseline: The institutions past developments, present situation and future prospects, taking into consideration all significant issues and capabilities as well as any gaps were considered to set the baseline.
- c) Components: The college vision-2029 and mission was set taking into consideration the views of all stake holders, care was taken to imbibe values and guiding principles of the founder and mentors. The College runs both undergraduate and postgraduate programs in Engineering thus the program educational objectives were prepared using major and specific goals, further due consideration has been given to the desired graduate attributes and program outcomes.
- d) Down to Specifics: Implementation is a major hurdle thus our strategic plan elucidates the action plan, initiatives, targets, standards for performance and specifics for performance measurement.
- e) Evaluate: Periodic evaluation is mandatory to keep the plan on track so as to meet the desired targets. Performance management tools, effective review process, feedback mechanisms and corrective and preventive actions are necessary. An inbuilt design system providing space for appropriate revision in plan is incorporated.

2.0 Back ground of the Institute.

Sree Dattha Institute of Pharmacy was established by Sri G. Panguranga Reddy in 2005, it is a premier institute situated at Sheriguda, Ibrahimpatnam, and R.R.I. Telangana State. The sprawling campus has modern buildings blended with traditional artistic ture and sprawling greenery in the campus.

4

The campus is an exemplary model of unity in diversity, with over 3,000 boys and girls of diverse caste, class, creed and religion. The College is affiliated to Jawaharlal Technological University (Hyderabad). The College is approved by All India Council for technical Education (AICTE) New Delhi and approved by Pharmacy Council of India. A team of about 60+ qualified, experienced and dedicated teachers cater to quenching the learning need of the students. More than 5 teachers are Ph.D. qualified.

The College has produced more than 1740 undergraduates and postgraduate students from various Pharmacy programs. As educators we play a crucial role in implementing a framework which ensures educational equity to the socially and culturally diversified student body.

The founder Chairman of the college G. Panduranga Reddy envisioned a corporate culture and his efforts fructified with the signing of MOU with Global Hospital, Hyderabad to avail services for training of our Pharm.D&Pharm.D(PB) students to practice Hospital and Clinical related services effectively, associated with Hitech Institute of Advanced Pharmaceutical Sciences, Banjara Hills, Hyderabad to make our B.Pharmacy students perfect in learning Advanced Industrial Technologies for facility sharing, entrepreneurship, collaborative research, training and placement of students.

Research projects are underway in significant areas of Pharmacy sciences and various fields in Pharmacy. Faculty has published around several research publications in National and International journal of repute. The faculties also provide research consultancies and training to various companies.

We have a glorious tradition of rank holders and meritorious students motivated by prizes worth more than one Lakh instituted by college management. The alumni of our college are the assets and holding strong positions in various Pharma sectors.

Campus has excellent sport complex with many playgrounds to develop state & national level sports champions. Faculty members and students have fetched laurels to the college through many Prizes and awards in sports, co-curricular and extra-curricular activities at Intercollegiate, State, National and international level. At present, the College symbolizes the meaning of quality education and professional achievement. The campus boasts of every possible amenity. The imposing main building with spacious well-ventilated, beautifully furnished classrooms, the ultra-modern laboratories with the latest equipment and all possible accessories remains the highest degree of professionally imparted Pharmacy education. The achievement and standards set by the College have bestowed on it a reputation that has moved beyond India.

Every achievement and endeavor of the College has been promoted by the dedicated and visionary zeal of Mr. G. Panduranga Reddy, Chairman of Vyjayanthi Educational Society,

Major Achievement since the inception of the institute:

- The College building extended with spacious instructional areas, and amenities. Consistent meritorious students
- Accredited by NBA in 2019 for 3 years
- UGC Recognition
- Animal House approved by CPCSEA & IAEC
- MOU with MAHSA University, Malaysia

4.0 S-W-O-C analysis of the institute Strength

- 1. Highly Qualified and experienced faculty.
- 2. Consistent meritorious students
- 3. Industrial interactions and MOU with reputed Industries.
- 4. Excellent Placements.
- 5. Strong research culture with publication of faculty, PG students in reputed peer reviewed Journals.
- 6. Out Come Based Education with CBCS.
- 7. Education catering to all sections of the society.
- 8. State of art infrastructure, advanced Instruments and Research facilities.
- 9. Provides for Scholarships to maximum students through equal opportunity cell.

Weakness

- 1. No curriculum autonomy.
- 2. Centralized Admission process regulated by the Directorate of Technical Education, Telangana State for 70% students, we can admit 30% only.

Opportunity

- 1. Hyderabad being Pharmaceutical Industrial hub provides greater opportunities for revenue generation through collaborative projects and consultancy.
- 2. Making the researchers vibrant in terms of research output.
- 3. MOU with National and International Research Institute and Universities.
- 4. Quest for more research funding through various funding agencies.
- 5. Introduction of new Add on certificate programs and courses considering needs of Industries and soft skills
- 6. Strengthening of Center for IQAC.

Challenges

- 1. To cope up with new technologies and advancements in the ever evolving engineering field.
- 2. Keeping pace with the global I human resource requirements
- 3. Continue to advance with excellence in the unpredictable and challenging technical market scenario.

5.0 VISION AND MISSION OF THE INSTITUTE

1. Vision of the Institution:

To develop this Institute as one of the premier institution in dynamic equilibrium with its social, ecological and economic environment, serving continuously to excellence in education, research and pharmaceutical service to nation.

2. Mission of the Institution:

- 1. To provide high quality enterprising students with excellent pharmaceutical and technological skills.
- 2. To create and sustain a community of learning in which students acquire knowledge and learn to apply it professionally with due consideration for ethical and economic issues.

3. To pursue Research and disseminate research findings.

4. To help in building national capabilities in pharmaceutical sciences, education and research

The detailed Strategic plan and mechanism for financial mobilization and resource deployment for effective implementation during the ensuing 11 year period is explicated in the College VISION-2030 document the link for which has been uploaded herewith.

6.0 Core Values

- 1 Quest for Excellence
- 2 Professional ethics
- 3 Secular environment
- 4 Professionalism
- 5 Culture for promotion of research and innovation
- 6 Continual quality improvement system
- 7 Transparency

7.0 Institutional Goals:

- 1 Faculty and staff development for leadership stated in mission and vision;
- 2 Strengthening the Internal Quality Assurance Cell for institutional development

3 Establish Research and Development and Incubation cell at institute

4 Accreditation/reaccreditation and ranking of institute by NAAC, NB ARF etc.

5 Entering in to partnership/collaboration with national/international research, continuing education and consultancy facilities.

NIRF etc.

7

Sherigo

Planned Initiative and programs /projects:

- > Strengthening Internal Quality Assurance Cell
- > Research collaboration with national/international organizations/industry
- > Research center leading to Ph. D.
- ➤ Research proposals to UGC,ICMR, DBT,AICTE
- ➤ Workshops/conferences for promotion of research
- > Setting up of Intellectual property right cell
- > Accreditation/reaccreditation by NBA, NAAC
- > Award of Autonomous status / Deemed -to-be university status to the institute
- Dual degree program/ International program
- > Continuous professional development cell

9.0 Activities for Strategic plan (Long-term plan)

S.NO	ACTIVITY PROPOSED	DEPLOYEMENT OF RESOURCES STRATEGIC	
1	Strengthening Internal Quality Assurance Cell	Internal resources	
2	Research collaboration with national/international organizations/industry	Collaboration/partnership with industry/organization	
3	Research center leading to Ph. D.	Collaboration/partnership with industry/organization	
4	Research proposals to UGC,ICMR,DST,DBT,AICTE	Collaboration/partnership with industry/organization	
5	Workshops/conferences for promotion of research	Collaboration/partnership with industry/organization	
6	Setting up of Intellectual property right cell	Collaboration/partnership with industry/organization	
7	Accreditation/reaccreditation by NBA, NAAC	Internal resources	
8	Award of Autonomous status / Deemed – to- be university status to the institute	Internal resources	
9	Dual degree program/ International program	AICTE	
10	Continuous professional development cell	AICTE	

10.0 Strategic for Implementations of the programs/projects

The following strategies will be employed to attain the goals and vision the institut

Deputing teaching/non-teaching staff to the training programs and conference /se

Developing a more interactive Knowledge Management (KM) po to address the developmental agenda of the institute

- Making the alumni network stronger
- > Conducting the workshops and conferences in collaboration with partner
- > Research proposal to the funding agencies (one project per teacher)
- > Developing and submitting the proposals to the funding bodies/authorities for grant of
- > Joining the national/international programs collaborations academic/research
- > Obtaining the certification for capacity building and extending the facilities and support services

11.0 Strategic for mobilization of the sources

The following will be the sources of funding and mobilization of resources for the strategic plan Vision-2030

- Excess/balance from the budgetary provisions
- Research funding
- Collaborations with industry/organization
- Conduct of training/conferences/workshops/Testing and consultancy
- Saving in the expenditures
- Alumni contribution
- Promoter's contribution

12.0 Tool for Evaluation and Monitoring:

The following strategies will be followed for evaluation and monitoring of the strategic plan-

- > Formation of evaluation & monitoring committee by involving external experts from industry and academic (5- member committee)
- Development of tools and formats for collection of data and analysis of data
- > Half yearly and annual review against project benchmarks and project plan
- > Publication of half yearly and annual reports
- > Publication project performance report (project-wise)

