



**6.2.1 The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc.**

The following are the salient features of the Institutional Strategic Plan:

**Vision:**

- To empower women in the field of Science & Technology and transform them as Innovators, Leaders and Entrepreneurs.

**Mission:**

- To create and nurture a unique learning environment for faculty and students by providing state of the art infrastructure.
- Foster a culture of innovation and entrepreneurial spirit among students and faculty.
- To promote industry interaction, avenue of research and employment opportunities.

**Goal 1: Obtaining NBA Accreditation**

**Year 1:**

- Establish an NBA Accreditation Committee to oversee the accreditation process.
- Conduct an initial gap analysis to identify areas where alignment with NBA standards is needed.
- Develop an action plan based on the gap analysis.

**Year 2:**

- Implement the action plan, addressing deficiencies in infrastructure, faculty qualifications, and academic processes.
- Launch an extensive faculty development program to ensure compliance with NBA requirements.
- Organize mock NBA accreditation visits for self-assessment and preparation.

**Year 3-5:**

- Continuously monitor progress and make necessary improvements based on the feedback from mock visits.



- Prepare and submit accreditation applications to the NBA as per their timeline.
- Celebrate and communicate the achievement of NBA accreditation to stakeholders.

## **Goal 2: Generating Successful Funding Proposals**

### **Year 1:**

- Establish a Research and Development cell .
- Provide training for faculty in proposal writing and research project management.
- Identify potential sources of funding, including government grants and private sector support

### **Year 2:**

- Implement an internal seed grant program to encourage faculty research. Create a comprehensive database of research funding opportunities.
- Encourage faculty members to apply for competitive research grants.

### **Year 3-5:**

- Monitor and report on the success of securing research proposals.
- Continuously assess and enhance faculty skills in proposal writing and research management. Strengthen collaborations with funding agencies and industry partners.

## **Goal 3: Achieving Highest Student Academic Results**

### **Year 1:**

- Conduct a comprehensive assessment of past academic performance data to identify areas that need improvement.
- Implement academic mentoring programs and provide personalized support to students. Enhance faculty development programs to ensure high-quality teaching and research.

### **Year 2:**

- Initiate a Student Academic Excellence Program to recognize and reward top-performing students.



**Year 3-5:**

- Monitor student academic progress and performance through regular assessments and feedback. Continuously adapt the curriculum to meet industry and academic standards.

**Goal 4: Establishing MoUs with Companies**

**Year 1:**

- Identify potential multinational and national partners in the engineering industry. Establish a Corporate Relations Office to facilitate industry-academic collaboration. Develop a roadmap for building partnerships with companies.

**Year 2:**

- Initiate dialogues with identified companies to explore collaboration opportunities. Create industry advisory boards to provide strategic guidance.
- Sign Memorandums of Understanding (MoUs) with selected companies for joint initiatives.

**Year 3-5:**

- Implement collaborative projects, such as joint research, internships, and faculty exchanges. Continuously evaluate the success of collaborations and gather feedback from industry partners.
- Expand the number of MoUs and partnerships with companies to broaden industry engagement

**Goal 5: Increasing Research Publications**

**Year 1:**

- Form a Research Advisory Committee comprising accomplished researchers.
- Identify research focus areas and allocate resources accordingly.
- Encourage faculty participation in national and international conferences and workshops.

**Year 2:**

- Establish a research grants program to incentivize faculty research.



- Create a Publication Support Office to assist faculty in publishing high-impact research papers.
- Foster collaborations with external research institutions and experts.

**Year 3-5:**

- Encourage faculty to submit their research to reputable journals with high impact factors.
- Organize regular research symposia and seminars to facilitate knowledge sharing.
- Track and analyze research publication metrics to ensure quality and impact.

**Goal 6: Ensuring Highest Placements**

**Year 1:**

- Establishing a Center for Students Services and Placements (CSSP) to analyze previous placements and trends to identify strengths and weaknesses.
- Enhance skilling to the students to meet up the industry requirements.
- Strengthen relationships with industry partners, including conducting industry-specific training programs on campus.

**Year 2:**

- Collaborate with industry experts to identify and incorporate essential skills into the curriculum.
- Develop partnerships with alumni and industry professionals to mentor students and facilitate job placements.
- Expand the reach of the CSSP by organizing career fairs, workshops, and campus interviews.

**Year 3-5:**

- Continuously update the curriculum to meet the latest industry needs and standards.
- Encourage students to undertake internships and placements related programs to gain practical experience.



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- Promote entrepreneurship and innovation through incubation centers and business plan competitions.

**Conclusion:**

By diligently following this strategic plan over the next five years, Sumathi Reddy Institute of Technology for Women aims to transform itself into a premier institution known for its highest academic results, NBA accreditation, top-tier placements, impactful research contributions, successful funding proposals, and meaningful industry partnerships. Through careful planning, dedicated effort, and a commitment to excellence, the college will position itself as a leader in engineering education, research, and industry collaboration, making a significant impact on the engineering landscape.



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### **6.2.1 The Institutional Strategic / Perspective plan is effectively deployed**

S. No.	Content	Link
1	Minutes of Governing Body Meeting	<a href="#">View</a>
2	Academic Calendar	<a href="#">View</a>
3	Strategic Plan	<a href="#">View</a>
4	Service Rules	<a href="#">View</a>



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

ACADEMIC CALENDAR 2023-24

**B. Tech II YEAR I & II SEMESTERS**

**I SEM**

S. No	Description	Duration	
		From	To
1	Commencement of I Semester classwork	19.09.2023	
2	1 <sup>st</sup> Spell of Instructions (including Dussehra Recess)	19.09.2023	25.11.2023 (10 Weeks)
	<b>Dussehra Recess</b>	23.10.2023	28.10.2023 (1 Week)
3	First Mid Term Examinations	28.11.2023	02.12.2023 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	08.12.2023	
5	2 <sup>nd</sup> Spell of Instructions	04.12.2023	27.01.2024 (8 Weeks)
6	Second Mid Term Examinations	29.01.2024	03.02.2024 (1 Week)
7	Preparation Holidays and Practical Examinations	05.02.2024	09.02.2024 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before	07.02.2024	
9	End Semester Examinations	12.02.2024	24.02.2024 (2 Weeks)

Note: No. of Working / Instructional Days: 90

**II SEM**

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork	26.02.2024	
2	1 <sup>st</sup> Spell of Instructions	26.02.2024	29.04.2024 (9 Weeks)
3	First Mid Term Examinations	30.04.2024	04.05.2024 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	10.05.2024	
5	2 <sup>nd</sup> Spell of Instructions (including Summer Vacation)	06.05.2024	12.07.2024 (10 Weeks)
6	<b>Summer Vacation</b>	13.05.2024	25.05.2024 (2 Weeks)
7	Second Mid Term Examinations	15.07.2024	20.07.2024 (1 Week)
8	Preparation Holidays and Practical Examinations	22.07.2024	27.07.2024 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before	24.07.2024	
10	End Semester Examinations	29.07.2024	09.08.2024 (2 Weeks)

Note: No. of Working / Instructional Days: 90



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

ACADEMIC CALENDAR 2023-24

B. Tech./B. Pharm. III YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	To
1	Commencement of I Semester classwork	11.10.2023	
2	1 <sup>st</sup> Spell of Instructions (including Dussehra Recess)	11.10.2023	12.12.2023 (9 Weeks)
3	<b>Dussehra Recess</b>	23.10.2023	28.10.2023 (1 Week)
4	First Mid Term Examinations	13.12.2023	19.12.2023 (1 Week)
5	Submission of First Mid Term Exam Marks to the University on or before	23.12.2023	
6	2 <sup>nd</sup> Spell of Instructions	20.12.2023	19.02.2024 (8 Weeks)
7	Second Mid Term Examinations	20.02.2024	24.02.2024 (1 Week)
8	Preparation Holidays and Practical Examinations	26.02.2024	02.03.2024 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before	28.02.2024	
10	End Semester Examinations	04.03.2024	16.03.2024 (2 Weeks)

Note: No. of Working/ instructional days: 90

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork	18.03.2024	
2	1 <sup>st</sup> Spell of Instructions	18.03.2024	10.05.2024 (8 Weeks)
3	<b>Summer Vacation</b>	13.05.2024	25.05.2024 (2 Weeks)
4	First Mid Term Examinations	27.05.2024	01.06.2024 (1 Week)
5	Submission of First Mid Term Exam Marks to the University on or before	06.06.2024	
6	2 <sup>nd</sup> Spell of Instructions (including Summer Vacation)	03.06.2024	03.08.2024 (9 Weeks)
7	Second Mid Term Examinations	05.08.2024	09.08.2024 (1 Week)
8	Preparation Holidays and Practical Examinations	12.08.2024	17.08.2024 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before	14.08.2024	
10	End Semester Examinations	19.08.2024	31.08.2024 (2 Weeks)

Note: No. of Working/ instructional days: 90

*S. Tan Kaly*  
REGISTRAR I/c.

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## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

Revised ACADEMIC CALENDAR 2023-24

**B. Tech./B. Pharm. IV YEAR I & II SEMESTERS**

### I SEM

S. No	Description	Duration	
		From	To
1	Commencement of I Semester classwork	31.07.2023	
2	1 <sup>st</sup> Spell of Instructions	31.07.2023	30.09.2023 (8 Weeks)
4	First Mid Term Examinations	03.10.2023	07.10.2023 (1 Week)
5	Submission of First Mid Term Exam Marks to the University on or before	13.10.2023	
6	2 <sup>nd</sup> Spell of Instructions (including Dussehra Recess)	09.10.2023	08.12.2023 (9 Weeks)
7	Dussehra Recess	23.10.2023	28.10.2023 (1 Week)
8	Second Mid Term Examinations	11.12.2023	16.12.2023 (1 Week)
9	Preparation Holidays and Practical Examinations	18.12.2023	23.12.2023 (1 Week)
10	Submission of Second Mid Term Exam Marks to the University on or before	28.12.2023	
11	End Semester Examinations	27.12.2023	10.01.2024 (2 Weeks)

Note: No. of Working/instructional days: 92

### II SEM

S.	Description	Duration	
		From	To
1	Commencement of II Semester classwork	12.01.2024	
2	1 <sup>st</sup> Spell of Instructions	12.01.2024	07.03.2024 (8 Weeks)
3	First Mid Term Examinations	11.03.2024	16.03.2024 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	22.03.2024	
5	2 <sup>nd</sup> Spell of Instructions	18.03.2024	18.05.2024 (9 Weeks)
6	Second Mid Term Examinations	20.05.2024	25.05.2024 (1 Week)
7	Preparation Holidays and Practical Examinations	27.05.2024	01.06.2024 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before	01.06.2024	
9	End Semester Examinations	03.06.2024	15.06.2024 (2 Weeks)

Note: No. of Working/ instructional days: 90

  
24/7/23  
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STRATEGIC PLAN

S.No.	CONTENT	LINK TO DOCUMENT
1	Institute Vision and Mission	<a href="#">View</a>
2	SWOC Analysis 2018	<a href="#">View</a>
3	Strategic Plan 2018-2023	<a href="#">View</a>
4	Strategic Plan Deployment	<a href="#">View</a>
5	SWOC Analysis 2023	<a href="#">View</a>
6	Strategic Plan 2023-28	<a href="#">View</a>



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Vision and Mission of the Institute:

**Vision:**

- To empower women in the field of Science & Technology and transform them as Innovators, Leaders and Entrepreneurs.

**Mission:**

- To create and nurture a unique learning environment for faculty and students by providing state of the art infrastructure.
- Foster a culture of innovation and entrepreneurial spirit among students and faculty.
- To promote industry interaction, avenue of research and employment opportunities.

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## SWOC ANALYSIS 2018

### Strengths

- Spacious and adequate infrastructure.
- Ideal learning ambience with least distraction
- Rich learning resources including digital resources.
- Qualified, competent, dedicated faculty
- Adequate ICT infrastructure for teaching and learning

### Weaknesses

- Limited access to industries
- Poor language (English) & communication skills and lack of confidence due to rural background
- Theory laden curriculum

### Opportunities

- To focus on the institutional vision and missions for the fulfillment academic
- innovations
- To enhance research activities
- To include micro and macro entrepreneurship components in the curriculum
- More scope for community oriented programmes
- More focus for Incubation and Startups

### Challenges

- Upgrading the skills of the students to industrial requirements
- Imparting employability skills and reducing global skill gap

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## FIVE YEARS STRATEGIC PLAN PARAMETERS ACHIEVED 2018-2023

S.No.	Strategic/Perspective plan	Deployment	LINK
1	To obtain NBA accreditation, signifying its dedication to meeting stringent quality standards in engineering education.	<ul style="list-style-type: none"><li>Upon successful evaluation, our institution has achieved NBA accreditation.</li></ul>	<a href="#">VIEW</a>
2	To secure a total funding for sponsored research approximately Rs.2 crores in five years	<ul style="list-style-type: none"><li>Total funding for sponsored research Rs.96.6 lakhs has been received and awaiting outcome for some more projects submitted</li></ul>	<a href="#">VIEW</a>
3	To ensure at least 90% of students pass at the end of fourth year without arrears.	<ul style="list-style-type: none"><li>Achieved 92.5% of students who cleared at the end of the fourth year without arrears</li></ul>	<a href="#">VIEW</a>
4	To ensure at least four MoUs to be signed in a year	<ul style="list-style-type: none"><li>Four MoUs are signed every year</li></ul>	<a href="#">VIEW</a>
5	To ensure that every faculty actively perform research and publish at least one paper per year.	<ul style="list-style-type: none"><li>Almost all the faculty were involved actively in research and published one or more papers</li></ul>	<a href="#">VIEW1</a> <a href="#">VIEW2</a>
6	To increase the quantity and quality of the placements	<ul style="list-style-type: none"><li>Quality and Quantity of placements is achieved</li></ul>	<a href="#">VIEW</a>

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## राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. प्लेस, भीष्म पिलामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली -110003  
**NATIONAL BOARD OF ACCREDITATION**  
4<sup>th</sup> Floor, East Tower, NBCC Place, Bhisam Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



F. No. 11-349-2019-NBA

Date: 30-05-2023

To  
The Principal  
Sumathi Reddy Institute of Technology for Women,  
Ananthasagar, Hasanparthy,  
Warangal-506371,  
Telangana

**Subject: Further accreditation status on the basis of Compliance Report of the programs in Tier II offered by Sumathi Reddy Institute of Technology for Women, Ananthasagar, Hasanparthy, Warangal-506371, Telangana.**

Sir,

This is regarding Compliance Report submitted by **Sumathi Reddy Institute of Technology for Women, Ananthasagar, Hasanparthy, Warangal-506371, Telangana** for the UG Engineering programs which were accredited by NBA in Tier-II for academic years 2020-21 to 2022-23 whose validity of accreditation is expiring on 30.06.2023.

2. An Expert Team conducted data verification of the programs on **08<sup>th</sup> April, 2023**. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Electronics & Communication Engineering	Tier-II June, 2015 Document	Accredited	Academic Years 2023-2024 to 2025-2026 i.e. upto 30-06-2026	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier.
2.	Computer Science & Engineering		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for further 3 years. **Sumathi Reddy Institute of Technology for Women, Ananthasagar, Hasanparthy, Warangal-506371, Telangana** should submit fresh online application through eNBA portal at least five months before the expiry of validity of accreditation mentioned above.

5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to **Sumathi Reddy Institute of Technology for Women, Ananthasagar, Hasanparthy, Warangal-506371, Telangana** as a whole. As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

*Chandrasekhar*

Contd./...

Tel: +91 11 2436 0620-22, 2436 0654; Telefax: +91 11 4308 4903  
Website: <https://www.nbaind.org> | Email: [membersecretary@nbaind.org](mailto:membersecretary@nbaind.org)

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6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.
7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.
8. A copy each of Report of the Visiting Team in respect of the above programs is enclosed.

Yours faithfully,

(Dr. Anil Kumar Nassa)  
Member Secretary

**Encls:** 1. Copy each of Report of the Visiting Team in respect of the programs.

**Copy to:**

1. The Registrar  
Jawaharlal Nehru Technological University, Hyderabad,  
Ashok Nagar, Kukatpally Housing Board Colony,  
Kukatpally, Hyderabad, Telangana-500085
2. The Directorate of Technical Education  
2<sup>nd</sup> Floor, Vidya Bhavan Opp. to Latha Talkies  
Nampally, Hyderabad, Telangana- 500001
3. Accreditation File
4. Master Accreditation file of the State

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## Trends in Pass Percentages Over Four Years: A Comprehensive Analysis

Academic year	Number of Students appeared in the final year examinations	Number of Students passed in the final year examinations	Pass Percentage (%)
2018-19	194	180	92.8%
2019-20	219	200	91.3%
2020-21	248	229	92.3%
2021-22	301	283	94.0%
2022-23	299	276	92.3%
TOTAL			92.54%

### 2023 Passed out batch

Programme Code	Programme Name	Number of Students appeared in the final year examinations	Number of Students passed in the final year examinations
EEE	B.Tech – Electrical and Electronics Engineering	43	42
ECE	B.Tech – Electronics and Communications Engineering	128	117
CSE	B.Tech – Computer Science and Engineering	128	117
Pass %		92.3%	

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**2022 Passed out batch**

Programme Code	Programme Name	Number of Students appeared in the final year examinations	Number of Students passed in the final year examinations
EEE	B.Tech – Electrical and Electronics Engineering	54	51
ECE	B.Tech – Electronics and Communications Engineering	127	116
CSE	B.Tech – Computer Science and Engineering	120	116
Pass %		94.0%	

**2021 Passed out batch**

Programme Code	Programme Name	Number of Students appeared in the final year examinations	Number of Students passed in the final year examinations
EEE	B.Tech – Electrical and Electronics Engineering	43	40
ECE	B.Tech – Electronics and Communications Engineering	104	96
CSE	B.Tech – Computer Science and Engineering	101	93
Pass %		92.3%	

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### 2020 Passed out batch

Programme Code	Programme Name	Number of Students appeared in the final year examinations	Number of Students passed in the final year examinations
EEE	B.Tech – Electrical and Electronics Engineering	35	32
ECE	B.Tech – Electronics and Communications Engineering	81	74
CSE	B.Tech – Computer Science and Engineering	103	94
Pass %		91.3%	

### 2019 Passed out batch

Programme Code	Programme Name	Number of Students appeared in the final year examinations	Number of Students passed in the final year examinations
EEE	B.Tech – Electrical and Electronics Engineering	35	32
ECE	B.Tech – Electronics and Communications Engineering	62	58
CSE	B.Tech – Computer Science and Engineering	97	90
Pass %		92.8%	

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**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

S.No	Academic Year	Number of Students	Highest pay package	Link
1	2018-2019	128	Rs.4 LPA	<a href="#">View Document</a>
2	2019-2020	125	Rs.6.5 LPA	
3	2020-2021	139	Rs.6.5 LPA	
4	2021-2022	182	Rs.10 LPA	
5	2022-2023	246	Rs.12.47 LPA	

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### **Strengths, Weaknesses, Opportunities, and Challenges(SWOC) Analysis - 2023**

A SWOC analysis assesses the Strengths, Weaknesses, Opportunities, and Challenges faced by an institution.

#### **Strengths:**

- Distinguished Faculty: Highly qualified and experienced faculty members.
- Infrastructure and Facilities: State-of-the-art infrastructure conducive to quality education.
- Unique Programs: Specialized engineering programs designed for women's empowerment.
- Industry Collaborations: Strong ties with industries and practical exposure for students.
- Diversity and Inclusivity: Fosters a culture of diversity and inclusion in education.

#### **Weaknesses:**

- Constraints: Due to the non-autonomous status, there is limited flexibility in the version of the curriculum and education independence.
- Industry sponsored labs: Lack of Industry sponsored/supported laboratories. Slow adaptation to the rapidly changing industry needs.

#### **Opportunities:**

- Technology Integration: Embracing advanced technology for teaching and research.
- Skill Development: Expanding skill development programs and certifications.
- Global Collaborations: Forging international partnerships and student exchange programs.
- Research Funding: Pursuing grants for research funding.
- Alumni Engagement: Strengthening connections with alumni for support and feedback.





**Challenges:**

- **Competitive Landscape:** Rising competition from other institutions.
- **Regulatory Changes:** Adapting to changing educational policies and regulations.
- **Gender Disparities:** Addressing gender-related challenges in the engineering field.
- **Admission Numbers:** Maintaining or increasing student intake and diversity.
- **Quality Assurance:** Consistently ensuring high-quality education and standards.

This SWOC analysis provides a broad perspective, but a more comprehensive assessment should involve input from faculty, administration, students, and stakeholders.



## **Strategic Plan for 2023-2028**

### **Vision Statement**

- To empower women in the field of Science & Technology and transform them as Innovators, Leaders and Entrepreneurs.

### **Mission Statement:**

- To create and nurture a unique learning environment for faculty and students by providing state of the art infrastructure.
- Foster a culture of innovation and entrepreneurial spirit among students and faculty.
- To promote industry interaction, avenue of research and employment opportunities

### **Goal 1: Attaining NAAC & Autonomous Status**

#### **Year 1:**

- Form an NAAC & Autonomous Status Steering Committee to oversee the process. Conduct a thorough assessment of the existing curriculum and regulations.
- Establish communication channels with relevant government authorities.

#### **Year 2:**

- Develop a comprehensive proposal for autonomous status with required curricular changes. Seek the necessary approvals from government bodies.
- Begin the implementation of revised curricula as per the proposed model.

#### **Year 3-5:**

- Continue implementing the revised curriculum and assessment practices. Monitor and evaluate the effectiveness of the autonomous status.
- Continuously adapt and refine the curriculum as needed to enhance the quality of education.

### **Goal 2: Achieving Highest Placements with High Pay Packages**

#### **Year 1:**

- Analyse placement data from the past five years to identify trends. Strengthen the college's Centre for Student Services and Placements (CSSP).



- Foster partnerships with industry associations and alumni networks.

**Year 2:**

- Industry aligned training programs are organized along with the curriculum to meet industry needs.
- Launch skill development and certification programs. Conduct regular industry interaction sessions and workshops.

**Year 3-5:**

- Facilitate internships and hands-on projects with industry partners. Promote entrepreneurship and start-up culture on campus.

**Goal 3: Enhancing Research Publications**

**Year 1:**

- Identify focus areas for research excellence.
- Encourage faculty to participate in national and international conferences.

**Year 2:**

- Develop a research grants program to incentivize faculty research. Foster collaborations with external research institutions.

**Year 3-5:**

- Encourage faculty to submit high-impact research papers to reputable journals. Organize regular research symposia and seminars.
- Track and analyse research publication metrics to improve quality.

**Goal 4: Building Partnerships with Multinational Companies**

**Year 1:**

- Identify potential multinational partners in the engineering industry. Develop a roadmap for partnership building.

**Year 2:**

- Initiate dialogues with identified companies and explore collaboration opportunities. Establish industry advisory boards to provide strategic guidance.
- Sign Memorandums of Understanding (MoUs) with selected multinational companies.



**Year 3-5:**

- Implement collaboration projects, such as joint research, internships, and faculty exchanges. Continuously evaluate the success of collaborations and seek feedback from industry partners. Expand the number of MoUs and partnerships with multinational corporations.

**Conclusion:**

By adhering to this strategic plan over the next five years, Sumathi Reddy Institute of Technology for Women aims to transform itself into a premier institution with autonomous status, outstanding placement records, cutting-edge research contributions, and collaborative partnerships with multinational companies. Through careful planning, dedicated effort, and a commitment to excellence, the college will position itself as a leader in women engineering education and research on both national and international fronts.

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