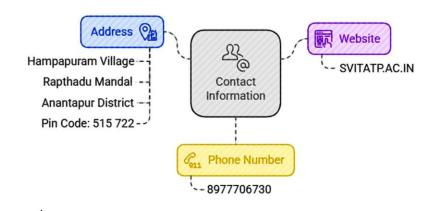
## **STRATEGIC PLAN**

2024-2025 to 2029 -2030





#### **PREFACE**

Sri Venkateswara Institute of Technology (SVIT), Anantapur, stands as a beacon of excellence in technical education, rooted in the vision of its founders and guided by the unwavering commitment of its leadership. As we embark on the journey to chart a strategic plan for the institution, it is imperative to reflect on the collective vision of the Correspondent, Chairman and Vice Chairman, who have been instrumental in shaping the institute's legacy and future aspirations.

The Correspondent of SVIT Sri. V. B. R Sharma envisions an institution that not only imparts world-class technical education but also fosters holistic development among students. The strategic plan is designed to align with this vision by emphasizing innovation, research and industry collaboration. The Correspondent believes that the institute must evolve to meet the dynamic demands of the global economy while staying true to its core values of integrity, inclusivity and excellence. This plan aims to create an ecosystem where students are equipped with the skills, knowledge and ethical grounding to become leaders in their respective fields.

The Chairman of SVIT Sri B.V. Krishna Reddy emphasizes the importance of sustainability and social responsibility in the institute's growth trajectory. The strategic plan incorporates initiatives to promote green technologies, sustainable practices and community engagement. The Chairman envisions SVIT as a hub for cutting-edge research that addresses real-world challenges, particularly in areas such as renewable energy, artificial intelligence and rural development. By fostering a culture of innovation and entrepreneurship, the institute aims to empower students to create solutions that benefit society at large. The Chairman also underscores the need for continuous improvement in infrastructure, faculty development and student support systems to ensure that SVIT remains at the forefront of technical education.



The Vice Chairman Sri. Vennapusa Ravindra Reddy of SVIT brings a forward-looking perspective to the strategic plan, focusing on the integration of emerging technologies and interdisciplinary learning. The Vice Chairman believes that the future of education lies in the seamless blending of technology, creativity and critical thinking. To this end, the strategic plan outlines initiatives to enhance digital literacy, promote interdisciplinary research and establish global partnerships. The Vice Chairman also highlights the importance of fostering a vibrant campus culture that encourages collaboration, diversity and lifelong learning. By creating an environment that nurtures curiosity and innovation, SVIT aims to produce graduates who are not only technically proficient but also adaptable and resilient in the face of change.

Together, the Correspondent, Chairman and Vice Chairman envision SVIT as a premier institution that sets benchmarks in technical education and research. The strategic plan is a testament to their shared commitment to excellence, innovation and social impact. It outlines a roadmap for the institute to achieve its goals through a combination of academic rigor, industry collaboration and community engagement. The plan also emphasizes the importance of fostering a culture of continuous improvement, where feedback from stakeholders is actively sought and incorporated into decision-making processes.

As we move forward, the leadership of SVIT remains steadfast in its dedication to providing students with the best possible educational experience. The strategic plan is not just a document but a living blueprint that will guide the institute's growth and evolution in the years to come. It reflects the collective aspirations of the SVIT community and serves as a call to action for all stakeholders to work together towards a common goal.

In conclusion, the strategic plan of Sri Venkateswara Institute of Technology, Anantapur, is a reflection of the visionary leadership of the Correspondent, Chairman and Vice Chairman. It embodies their shared commitment to excellence, innovation and social responsibility and serves as a roadmap for the institute's continued success. As we embark on this journey, we are confident that SVIT will continue to shine as a beacon of technical education, empowering students to achieve their dreams and make a positive impact on the world.

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## SRI VENKATESWARA INSTITUTE OF TECHNOLOGY (SVIT) ANANTAPUR

## 1. INTRODUCTION

Sri Venkateswara Institute of Technology (SVIT), Anantapur, is a premier engineering institution established in 2009 under the aegis of *Sri Venkateswara Lakshmi Narasimha Educational Society*. Affiliated with *Jawaharlal Nehru Technological University, Anantapur (JNTUA)*, SVIT is committed to delivering high-quality technical education and fostering an environment conducive to learning, research and innovation. The institute is spread across a lush green 15-acre campus equipped with state-of-the-art infrastructure to support holistic academic growth.

At present, SVIT offers undergraduate (B.Tech) programs in:

- Civil Engineering
- Electrical & Electronics Engineering
- Mechanical Engineering
- Electronics & Communication Engineering
- Computer Science & Engineering
- Computer Science & Engineering (Data Science)
- Computer Science & Engineering (Artificial Intelligence & Machine Learning)

M.Tech Programs in

- VLSI & Embedded System
- Production Engineering

With a strong emphasis on academic excellence, SVIT has implemented *Outcome-Based Education (OBE)* and adopted the *Choice Based Credit System (CBCS)*, ensuring a flexible and student-centric learning experience. The institute is recognized under *Sections 2(f)* of the *University Grants Commission (UGC) Act*, reflecting its adherence to quality standards in higher education.

SVIT has built a reputation for producing highly skilled graduates sought after by industries worldwide. With a dedicated faculty 3 trength, a significant proportion holding doctoral degrees, the institute continuously fosters research and innovation. It has also established *Centers of Excelence* in emerging fields such as

Artificial Intelligence, Data Science and Advanced Engineering Technologies, providing students with hands-on exposure to cutting-edge developments.

The institute boasts a strong placement record, with a significant percentage of students securing employment in reputed organizations. Additionally, SVIT encourages students to pursue higher education and entrepreneurship, equipping them with the necessary skills to excel in their careers.

SVIT envisions becoming a center of excellence in technical education and research, striving to develop professionally competent, ethically responsible and socially progressive individuals capable of meeting global challenges.



## 2.VISION

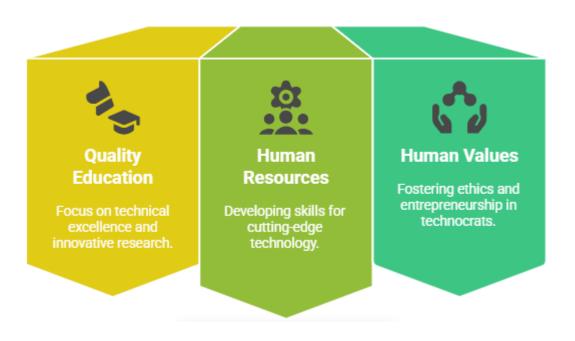
To produce Professionally Excellent, knowledgeable, Globally Competitive and Socially Responsible Engineers and Entrepreneurs.





## 3. MISSION

M1	To provide Quality Education with emphasis on Technical Academic Excellence, Innovative Research & Development.
M2	To develop the potential of Human Resources to meet the requirements of Cutting Edge Technology and to meet the needs of industry
М3	To develop Human Values, Social Values, Entrepreneurship Skills and Professional Ethics among the Technocrats.

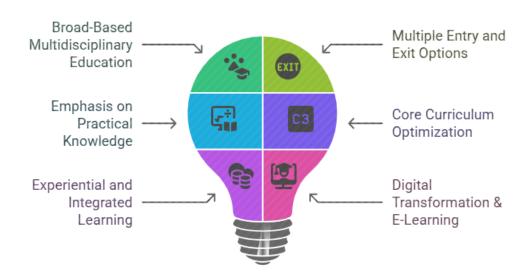




# 4.IMPLEMENTATION OF NATIONAL EDUCATION POLICY (NEP) 2020

The **National Education Policy (NEP) 2020** aims to revolutionize India's education system. SVIT, Anantapur, is committed to implementing the policy's guidelines in engineering education through the following measures:

Overview of National Education Policy



#### **Key Initiatives:**

#### 1. Broad-Based Multidisciplinary Education:

 Flexible curricula with innovative course combinations and integration of vocational education.

#### 2. Multiple Entry and Exit Options:

 Students can take a break (sabbatical) and return to complete their degree without losing earned credits.

o Freedom to choose major and minor specializations.

#### 3. Emphasis on Practical Knowledge:

 Curriculum designed to enhance students' hands-on and experiential learning.

#### 4. Core Curriculum Optimization:

• Reducing content in each course to its essential elements for better conceptual understanding.

## 5. Experiential and Integrated Learning:

 Incorporation of multidisciplinary, sports-integrated and storytelling-based pedagogy.

#### 6. Digital Transformation & E-Learning:

- o Creation of digital content for online courses in advanced domains.
- o Courses available in both English and regional languages.

A **committee comprising senior faculty members** will be formed to strategize the effective implementation of NEP 2020 at SVIT, Anantapur.



## 5. Strategic Plan (2024-2029)

#### Focus Areas for the Next Five Years

#### Strategic Plan Overview



#### 1. Strengthen Research

- Promote research collaborations with top institutes and industries.
- Set up specialized research labs and secure more funding.

#### 2. Enhance Education & Student Experience

- Upgrade the curriculum with hands-on learning, projects and internships.
- Organize technical events, hackathons and personality development programs.

#### 3. Faculty & Staff Development

- Encourage faculty to pursue higher studies and certifications.
- Conduct training programs and workshops for professional growth.

#### 4. Strengthen Global Collaborations

- Partner with international universities for student and faculty exchange.
- Facilitate global internships and expert guest lecture

#### 5. Improve National & International Recognition

- Enhance rankings and visibility in platforms like NRF.
- Participate in prestigious academic competitions and conferences

#### 6. Improve Institutional Processes & Accreditations

- Streamline administration and aim for higher accreditations.
- Integrate Sustainable Development Goals (SDGs) into education.

#### 7. Strengthen Industry & Government Partnerships

- Increase MoUs with companies for research, internships and job placements.
- Conduct industrial visits and invite industry experts for guest lectures.

#### 8. Promote Innovation, Entrepreneurship & High-Package Placements

- Establish an incubation center to support student startups.
- Boost placement efforts to secure high-paying jobs for students.

#### 9. Increase Funding Opportunities

- Secure more research grants and industry sponsorships.
- Encourage alumni and corporate contributions.

#### 10. Build a Strong Alumni Network

- Organize alumni meetups for mentoring and career support.
- Engage alumni in institutional growth and fundraising.

This plan aims to make **SVIT**, **Anantapur** a leading institute by focusing on research, education quality, placements and industry connections.



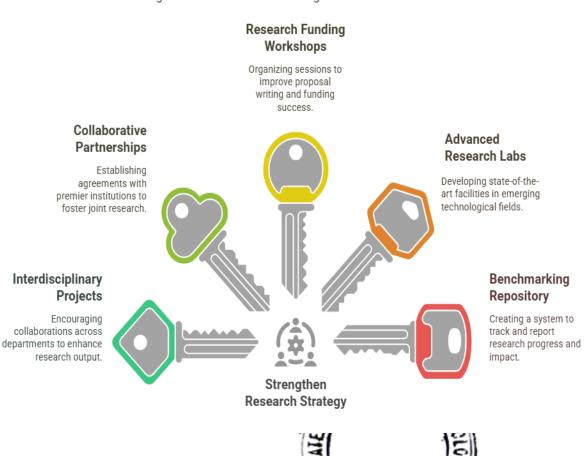
# 6.Identified Strategies, Objectives, Initiatives & KPI Measures

## A. Strategy 01: Strengthen Research

### **Objectives:**

- 1. Foster cross-disciplinary research by encouraging collaborations across all departments.
- 2. Enhance faculty awareness and participation in research funding opportunities.
- 3. Establish advanced research labs and Centers of Excellence (CoEs) in emerging domains.

Advancing Research Excellence Through Collaboration and Innovation



## **Initiatives & KPI Measures:**

Initiative	KPI Measure
Encourage interdisciplinary research projects across Civil, Mechanical, ECE, EEE, CSE, CSE-DS and CSE-AI&ML.	· ·
Establish MoUs with premier institutions (IITs, NITs and top 200 NIRF-ranked institutes) for collaborative research.	Number of MoUs signed and collaborative projects initiated.
Organize workshops and training sessions on research proposal writing and funding opportunities.	Number of research proposals submitted and funded projects secured.
Develop state-of-the-art research labs and establish CoEs in AI, Data Science, IoT and Renewable Energy.	Number of new research labs and industry-funded CoEs.
Create a benchmarking data repository to track research progress and impact.	Establishment of research impact metrics and benchmarking reports.

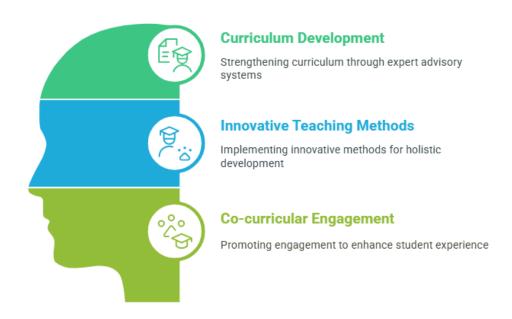


## B. Strategy 02: Outstanding Education and Student Experience

### **Objectives:**

- 1. Strengthen curriculum development through expert advisory systems.
- 2. Implement innovative teaching-learning methods for holistic student development.
- 3. Promote co-curricular and extra-curricular engagement to enhance student experience.

#### Enhancing Education and Student Experience



0

#### **Initiatives & KPI Measures:**

#### 1. Strengthening Curriculum Development with Expert Advisory System

Initiative	KPI Measure
Address stakeholder expectations and align the curriculum with local, national and global needs.	Number of curriculum revisions based on stakeholder feedback.
Implement outcome-based assessments for both academic and administrative functions.	Number of academic and administrative assessments
	MAMPAPURA

Initiative	KPI Measure
	conducted.
Adopt experiential learning methods such as project-based, research-based and hands-on learning.	Number of innovative teaching- learning models implemented.
Involve international industry experts in curriculum development and academic strategy.	Number of international experts engaged in advisory roles.

## 2. Holistic Development of Student Learning Experience

Initiative	KPI Measure
Provide incentives for participation in extracurricular and co-curricular activities.	Number of students actively participating in events.
Organize Hackathons, Ideathons, Codeathons and Hardware Design Competitions.	Number of competitions conducted annually.
Conduct soft skills, personality development and life skills training programs.	Number of soft skills and personality development workshops.
Offer technical and financial support for student startups.	Number of student-led startups incubated.
Implement Exceed, project-based learning and research-based learning models.	Number of student projects successfully completed.

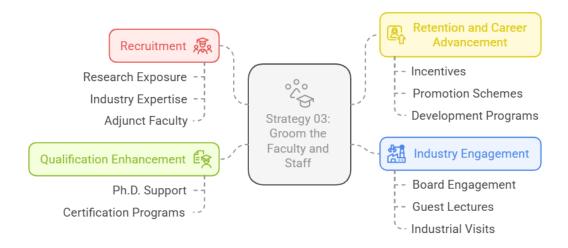


## C. Strategy 03: Groom the Faculty and Staff

### **Objectives:**

- 1. Recruit highly qualified and diverse faculty with industry and research expertise.
- 2. Encourage faculty members to upgrade their qualifications through Ph.D. programs and certifications.
- 3. Implement faculty retention strategies to ensure institutional growth.
- 4. Foster faculty-industry engagement to promote product development and innovation.

#### Faculty and Staff Development Strategy



#### **Initiatives & KPI Measures:**

#### 1. Recruitment of Outstanding and Diverse Faculty

Initiative	KPI Measure
Recruit faculty with strong research exposure from reputed institutions.	Number of faculty recruited with research background.
Hire faculty with industry expertise to bridge the gap between academics and practical knowledge.	Number of faculty members with industry experience.
Appoint adjunct faculty from leading industries and research organizations.	Number of adjunct faculty appointed.
	TA LUDA PURIL

## 2. Encouraging Faculty Qualification Enhancement

Initiative	KPI Measure
Provide institutional support for faculty to pursue Ph.D. at IITs, NITs and reputed institutions.	Number of faculty members pursuing Ph.D
Promote faculty certifications through NPTEL, Coursera and other platforms.	Number of NPTEL and industry certifications completed.

## 3. Faculty Retention and Career Advancement

Initiative	KPI Measure
Offer incentives for qualification upgrades and research contributions.	Amount of funding allocated for faculty incentives.
Implement career advancement schemes to ensure growth and motivation.	promoted under CAS.
Sponsor faculty participation in Faculty Development Programs (FDPs), Short-Term Training Programs (STTPs) and international conferences.	Number of faculty attending FDPs/STTPs.
Encourage faculty to publish research and present at international conferences.	Number of research papers presented in international forums.

## 4. Industry and Expert Engagement in Teaching & Learning

Initiative	KPI Measure
Include international industry experts in the Board of Studies and academic advisory committees.	Number of international industry experts engaged.
Organize guest lectures and expert talks in emerging technological areas.	Number of expert lectures conducted.
Facilitate industrial visits for faculty and students to gain practical exposure.	Marnber of corporate training programs and industrial visits.

## **D.Strategy 04: Strengthen Foreign Collaborations**

## **Objectives:**

- 1. Promote global exposure for students and faculty through **exchange programs, international internships and collaborations**.
- 2. Encourage participation in **international research, expert talks and academic events** to broaden knowledge horizons.
- 3. Motivate students to pursue **higher education** at prestigious foreign universities



#### **Initiatives & KPI Measures:**

Initiative	KPI Measure
Establish MoUs with <b>international universities</b> and organizations for student and faculty exchange.	Number of MoUs signed with <b>foreign universities</b> .
Encourage faculty to <b>attend international conferences, symposiums and workshops</b> to gain exposure.	Number of <b>taculty/nait</b> icinations in
Organize expert talks, training programs and	Number of events hosted in
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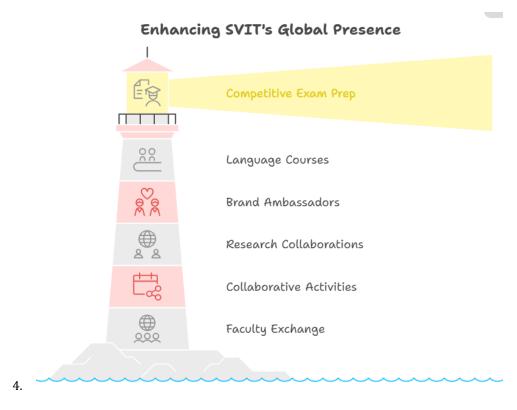
Initiative	KPI Measure
<b>joint workshops</b> with international universities.	<b>collaboration</b> with foreign institutions.
Facilitate students in securing <b>international internships</b> and research opportunities.	Number of students securing internships and training programs abroad.
Provide guidance and resources for students aiming to pursue higher studies in foreign universities.	llNiimher of stiidents enrolling inl



## E. Strategy 05: Improve National and International Visibility

## **Objectives:**

- 1. Establish **SVIT** as a recognized institution on the **regional**, **national** and **global education map**.
- 2. Promote **faculty research collaborations** with international centers and submit joint research proposals.
- 3. Encourage student participation in **competitive exams and global academic programs**.



#### **Initiatives & KPI Measures:**

1. Reposition SVIT on the Global Higher Education Map

Initiative	KPI Measure
Prepare students for <b>competitive exams</b> like GRE, TOEFL, GATE, CAT, UPSC, etc.	Number of students qualifying in national and international entrance exams now
	MAMPAPURA

Initiative	KPI Measure
Offer <b>foreign language courses</b> (French, German, Japanese, etc.) to enhance global career prospects.	Number of students completing language certification programs.
Use <b>students, faculty and alumni</b> as <b>Brand Ambassadors</b> to promote SVIT at academic and industry forums.	1

## 2. Collaborate with International Research Centers for Joint Research

Initiative	KPI Measure
Establish <b>research collaborations</b> with <b>global institutions</b> for submitting joint research proposals.	IINTIMBER OF <b>INTIF RESEARCH BROTECTS</b> I
	Number of <b>collaborative activities</b> hosted at SVIT.
Enable faculty members to <b>visit foreign universities</b> for research and knowledge exchange programs.	IINIIMHAR Of <b>facility mamharc</b> i



## F. Strategy 06: Improve Institutional Processes, Accreditations and SDGs

#### **Objectives:**

- 1. Enhance **SVIT's national and international rankings** by implementing **quality education and research frameworks**.
- 2. Integrate **Indian Knowledge Systems** into the academic structure.
- 3. Expand distance learning and online education programs.
- 4. Promote **Sustainable Development Goals (SDGs)** such as **Quality Education**, **Gender Equality, Innovation and Sustainability**.

Strategic Enhancement for Institutional Growth

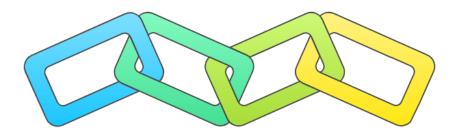
National and International Rankings

Enhancing global recognition through rankings Indian Knowledge Systems

Integrating traditional knowledge into education Distance Learning

Expanding access through online education SDG Initiatives

Promoting sustainable development goals



#### **Initiatives & KPI Measures:**

#### 1. Improve National and International Rankings

Initiative	KPI Measure
Actively participate in <b>national and international rankings</b> (NIRF, QS, etc.).	Rank in NIRF & QS rankings.
Conduct annual progress evaluations and revise the action plan based on feedback.	Yearly ranking improvement reports.

## ${\bf 2.\,Promote\,Indian\,Knowledge\,Systems\,in\,Education}$

Initiative	KPI Measure
languages traditions and culture in	Number of <b>Indian culture-related</b>
Develop <b>Indigenous Knowledge</b> dissemination workshops and campaigns.	Number of <b>campaigns and publications</b> on Indian Knowledge Systems.

## 3. Expand Distance Learning and Online Education

Initiative	KPI Measure
Upgrade <b>online and blended learning infrastructure</b> for remote education.	Number of <b>online/distance learning courses</b> introduced.
Strengthen <b>E-Governance</b> systems for efficient institutional management.	Implementation of advanced digital infrastructure.

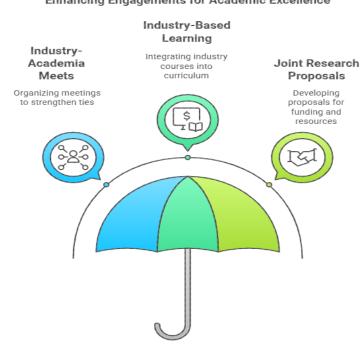
## 4. Implement SDG-Based Initiatives in Education

Initiative	KPI Measure
Promote <b>lifelong learning</b> and inclusive education models.	Number of <b>lifelong learning courses</b> developed.
Establish <b>gender equity policies</b> and ensure equal opportunities for all students.	Number of <b>gender equality programs</b> organized.
Develop <b>innovation and incubation centers</b> to foster entrepreneurship.	Establishment of <b>new research &amp;</b> incubation centers.

## G. Strategy 07: Enhance Government and Industry Engagements

## **Objectives:**

- 1. Strengthen **collaborations with industries and government bodies** to enhance research, placements and academic excellence.
- 2. Introduce **industry-elective courses** and **industry-based projects** in the curriculum.
- 3. Develop **joint research proposals with industries and government agencies** to secure funding and resources.



#### Enhancing Engagements for Academic Excellence

#### **Initiatives & KPI Measures:**

1. Organize Industry-Academia Meets (IAMs)

Initiative	KPI Measure
Conduct <b>Industry-Academia Meets</b> (IAMs) with key officials from industries and government.	Number of IAMs conducted per
Establish strong linkages with industries for internship and job opportunities.	Number of industry collaborations and MoUs signed.

## 2. Integrate Industry-Based Learning into Curriculum

Initiative	KPI Measure
Introduce <b>industry-elective courses</b> jointly developed with industry experts.	Number of <b>industry-integrated courses</b> in the curriculum.
Initiate <b>industry-based projects</b> for students to gain hands-on experience.	Number of <b>industry-sponsored student projects</b> .

## 3. Develop Joint Research Proposals with Industry and Government

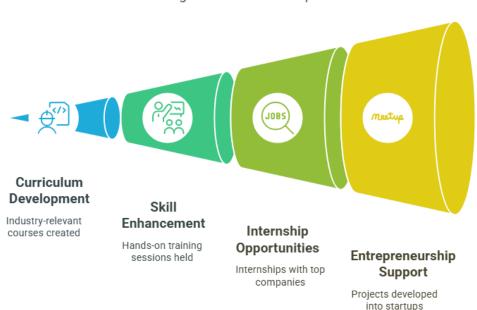
Initiative	KPI Measure		
Identify and approach <b>industry/government agencies</b> for joint projects and funding.	Number of <b>joint research proposals submitted</b> .		
(Conduct meetings with <b>industry and government</b> )	Number of <b>industry and government research partnerships</b> established.		



## H.Strategy 08: Transformative Innovation Impact, Entrepreneurship Culture and High-Package Placements

### **Objectives:**

- 1. Transform students into an employable workforce and entrepreneurs through skill enhancement and industry collaboration.
- 2. Encourage and foster entrepreneurship, product and technology development activities among students and faculty.
- 3. **Promote a culture of creativity, innovation and entrepreneurship** to enable students to become job creators rather than job seekers.



Transforming Students into Entrepreneurs

4.

#### **Initiatives & KPI Measures:**

1. Transform students into an employable workforce and entrepreneurs

Initiative	KPI Measure	
Develop <b>industry-relevant curriculum hands-on training</b> to enhance employability.	and Wish	uidance training
	* MAMPAPURE	

Initiative	KPI Measure
Strengthen <b>internship and placement programs</b> with high-reputed companies and multinational corporations.	Number of internships secured and high-package placements.
	Number of <b>new industry-aligned programs introduced</b> .

## 2. Encourage and foster entrepreneurship and product/technology development activities

Initiative	KPI Measure		
Support <b>student and faculty-led projects</b> up to the product development level.	Number of <b>projects converted into products and startups</b> .		
	Number of <b>faculty members involved in industry consultancy projects</b> .		

## 3. Promote global exposure through incubation and entrepreneurship programs

Initiative	KPI Measure		
Establish <b>incubation centers</b> to promote the <b>startup culture</b> within SVIT.	Number of <b>innovation prototypes developed</b> .		
Development Cell (EDC) in association with	Number of <b>EDC programs conducted in collaboration with external organizations</b> .		

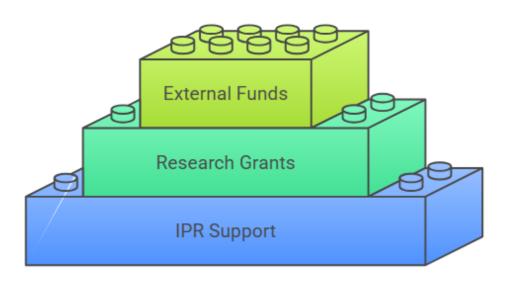


## I. Strategy 09: Broaden Funding Base

## **Objectives:**

- 1. Enhance financial support for research, innovation and intellectual property (IPR).
- 2. **Secure external research grants** from government and private funding agencies.
- 3. Generate external funds from endowments, incubation centers and alumni contributions.

## Funding Strategy Pyramid



#### **Initiatives & KPI Measures:**

1. Augment technical, legal and financial support for IPRs

	Initiative				K	PI Measu	re	
Promote	commercialization	of	innovative	Number	of	patents,	books	and
projects, patents and research books.		book chapters published.						
					(ITI	70		

2. Secure external research grants from government and non-government agencies

Initiative	KPI Measure
Apply for research grants from DST, AICTE,	Number of funded research projects

Initiative	KPI Measure
MSME and foreign funding agencies.	from various organizations.
Establish a <b>Research &amp; Innovation Cell</b> to facilitate faculty applications for grants.	Number of applications submitted to research funding agencies.

## 3. Generate external funds from endowments, incubation facilities and alumni

Initiative	KPI Measure
	Number of startups incubated and industry collaborations.
Encourage alumni contributions and endowment fund generation.	Total <b>funds raised from alumni contributions and corporate sponsorships</b> .

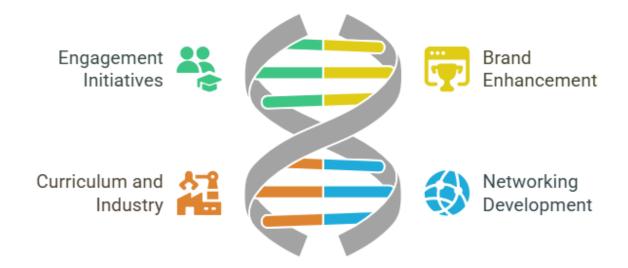


## J. Strategy 10: Nurture a Strong Alumni Association

## **Objectives:**

- 1. **Strengthen alumni-institute engagement** through structured initiatives.
- 2. **Enhance public perception and brand image** of SVIT through alumni contributions.
- 3. Utilize alumni expertise for curriculum enrichment and industry relations.
- 4. **Foster networking among alumni** for career advancement and institutional support.

### Building a Vibrant and Impactful Alumni Community



#### **Initiatives & KPI Measures:**

#### 1. Strengthening alumni-institute engagement

Initiative	KPI Measure			
Conduct motivational talks and guest lectures by	The state of the s			
notable alumni.	conducted TWF OF			
Facilitate student exchange programs and	Number of internships provided			
internship opportunities through alumni.	through alumni networks.			
Organize annual alumni meetups to strengthen	Number of annual aumni meets			
	MAMPAPURA			

Initiative	KPI Measure
relationships.	conducted.

## 2. Enhancing public perception and brand image of SVIT

Initiative	KPI Measure
Involve <b>distinguished alumni in institutional branding and marketing efforts</b> .	Number of awareness programs conducted by alumni.
Recognize <b>outstanding alumni contributions</b> through awards and social media promotions.	Number of <b>felicitations and awards given to alumni</b> .

## ${\bf 3.}\ Utilizing\ alumni\ expertise\ for\ curriculum\ enrichment\ and\ industry\ relations$

Initiative	KPI Measure		
Appoint alumni members in the Board of Studies, Academic Council and Governing Body.			
Arrange <b>industry visits and mentorship programs</b> through alumni connections.	Number of <b>industry visits</b> facilitated by alumni.		

## 4. Strengthening alumni networking for professional development

Initiative	KPI Measure
Establish <b>national and international alumni chapters</b> .	Number of <b>alumni chapters formed globally</b> .
Develop an <b>official alumni website and digital community</b> for professional networking.	Number of <b>alumni registered</b> on the platform.
AIECE	

## I. STRATEGY 01: STRENGTHEN RESEARCH

Objective	KPI Measures	2024- 25 (Target)	2025- 26 (Target)	2026- 27 (Target)	2027- 28 (Target)	2029- 30 (Target)
Foster and Enhance Cross- Disciplinary Research	Collaborative articles in high- impact journals	100	150	200	250	300
	Books/Book Chapters with reputable publishers	25	30	35	40	50
	MOUs with IITs, NITs and Top 200 NIRF institutions	2	5	7	10	12
Increase Faculty Awareness   Awareness programs on writing   research proposals		3	5	8	10	12
	Research proposals submitted to funding agencies	1	3	4	6	10
	Research projects funded by Government & Non-Government agencies	1	2	4	6	10
Establish Specialized Research Labs	Research labs and centers of excellence	2	4	6	8	10
	Benchmarking results & testing of facilities	2	4	6	8	10
	Collaborative Centers of Excellence (CoE) with funding	0100X	2	3	4	5

## II. STRATEGY 02: OUTSTANDING EDUCATION & STUDENT EXPERIENCE

• Objective	KPI Measures	2024- 25 (Target)	2025- 26 (Target)	2026- 27 (Target)	2027- 28 (Target)	2029- 30 (Target)
Strengthen Advisory System	Academic & administrative assessments	2	4	6	8	10
	International industry experts in curriculum	1	2	3	4	5
_	Student participation in various activities (%)	60%	70%	80%	90%	100%
	Skill upgradation programs	5	10	15	20	25
	Product development and startups	2	4	6	8	10
	Life skills training programs	3	5	7	10	12



## III. STRATEGY 03: FACULTY & STAFF DEVELOPMENT

• Objective	KPI Measures	2024-	2025-	2026-	2027-	2029- 30
		(Target)	(Target)	(Target)	(Target)	(Target)
Recruit Diverse Faculty	Faculty recruited with research/industry exposure	5	8	10	12	15
	Adjunct faculty recruited	2	4	6	8	10
Faculty Upskilling	Institutional funding for Ph.D. scholars	3	5	7	9	12
	NPTEL certifications of faculty	10	20	30	40	50
Faculty Retention	Incentives for research	5	7	10	12	15
	Academic leave for higher education	3	5	7	9	12
Faculty Engagement	Faculty benefiting from FDPs/STTPs	15	25	35	45	50
	Faculty participation in reputed conferences	10	15	20	25	30
Industry Connections	International experts in advisory committees	1	2	3	4	5
	Expert lectures by industry personnel	5	10	15	20	25
	Corporate training and visits	2	4	6	8	10

## IV. STRATEGY 04: STRENGTHEN FOREIGN COLLABORATIONS

## Promote global knowledge exposure

KPI	2024- 25 (Target)	2025- 26 (Target)	2026- 27 (Target)	2027- 28 (Target)		Frequency
MOUs with international universities for student and faculty exchange	2	3	5	7	10	Annually
Student and faculty training at foreign universities or laboratories	5	10	15	20	25	Annually
Faculty participation in international events	3	5	7	10	12	Annually
Number of events in association with foreign universities/organizations by international experts	2	4	6	8	10	Annually



## V. STRATEGY 05: IMPROVE NATIONAL AND INTERNATIONAL VISIBILITY

## Reposition SVIT on the regional and global map of higher education

KPI	2024- 25	2025- 26	2026- 27	2027- 28	2029- 30	Frequency
	(Target)	(Target)	(Target)	(Target)	(Target)	
Number of students achieving ranks in GRE, GATE, CAT, IES, UPSC, etc.	5	10	15	20	25	Annually
Students' participation in national and international events/competitions (India & Abroad)	10	20	30	40	50	Annually
Submission of joint research proposals by faculty in collaborations	3	5	7	10	12	Annually
Faculty members visiting foreign institutes	2	4	6	8	10	Annually
National and international collaborative activities	3	5	7	10	12	Annually



## VI. STRATEGY 06: IMPROVE INSTITUTE'S PROCESSES, ACCREDITATIONS, RANKINGS and IMPLEMENTATION OF NEP-2020

## **Continue to improve national and international rankings**

КРІ	2024-25 (Target)	2025-26 (Target)	2026-27 (Target)	2027-28 (Target)	2029-30 (Target)	Frequency
National Institutional Ranking Framework (NIRF) Rank	Applied	Applied	<b>Top 750</b>	Тор 600	Тор 300	Annually
Participation in QS International Ratings	Yes	Yes	Yes	Yes	Yes	Annually
Number of dissemination workshops, campaigns and journals	5	10	15	20	25	Annually
Provision for indigenous language usage in exams	Available	Available	Available	Available	Available	Annually
Number of ODL (Open and Distance Learning) courses	2	4	6	8	10	Annually



## VII. STRATEGY 07: ENHANCE GOVERNMENT AND INDUSTRY ENGAGEMENTS

## **Strengthening Industry-Academia Collaboration**

KPI	2024- 25 (Target)	2025- 26 (Target)	2026- 27 (Target)	2027- 28 (Target)		Frequency
Number of Industry-Academia Meets (IAM)	2	4	6	8	10	Annually
Number of linkages with companies and government organizations	5	10	15	20	25	Annually
Number of industry-related courses included in curriculum	3	5	7	10	12	Annually
Number of industry-based projects	5	10	15	20	25	Annually
Number of joint project proposals submitted	3	5	7	10	12	Annually
Meetings with industry/government officials	4	6	8	10	12	Annually



## VIII. STRATEGY 08: ENTREPRENEURSHIP & HIGH PLACEMENTS

Objective	KPI Measures	2024- 25 (Target)	2025- 26 (Target)	2026- 27 (Target)	2027- 28 (Target)	2029- 30 (Target)
Transform students into workforce & entrepreneurs	Career guidance programs		10	15	20	25
	Internships & high-package placements	50	75	100	125	150
	New programs introduced	2	3	4	5	6
Encourage entrepreneurship & product development	Faculty involved in industry assignments	5	10	15	20	25
	Projects moving to product development		5	7	10	12
Promote innovation culture	Innovation prototype products	4	6	8	10	12
	EDC programs in association with institutions	2	4	6	8	10

## IX. STRATEGY 09: BROADEN FUNDING BASE

• Objective	KPI Measures	2024- 25 (Target)	2025- 26 (Target)	2026- 27 (Target)	2027- 28 (Target)	2029- 30 (Target)
Technical, Legal & Financial IPR Support	Books/Book Chapters published		10	15	20	25
	IPRs filed	3	5	7	10	12
External Research Grants  Research Grants (DST, AI MSME)		5	8	10	12	15
	Foreign funding agencies & donor grants	2	4	6	8	10
Fund Generation from Alumni & Incubation Incubation		2	4	6	8	10
	Endowment & alumni fund generation (lakhs)	5	10	15	20	25



## X. STRATEGY 10: ALUMNI ASSOCIATION

• Objective	KPI Measures	2024- 25 (Target)	2025- 26 (Target)	2026- 27 (Target)	2027- 28 (Target)	2029- 30 (Target)
Strengthen Alumni Ties	Alumni lectures	5	10	15	20	25
	Alumni meets	2	3	4	5	6
	Internships facilitated by alumni	10	20	30	40	50
Alumni for Institute Branding	Awareness programs by alumni	3	5	7	10	12
	Felicitation of alumni for achievements	2	4	6	8	10
Alumni in Curriculum & Industry Relations	Alumni as BoS (Board of Studies) members	2	3	4	5	6
	Alumni-facilitated industry visits	5	10	15	20	25
Alumni Networking	Alumni chapters established	1	2	3	4	5
	Alumni registrations in the portal	50	100	150	200	250