

SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND MEDICAL SCIENCES, SEHORE (M.P.)



Where Talent meets Opportunity....



Strategic Vision

(2024–2027)

To emerge as a global leader in education, research, and societal impact by fostering academic excellence, cutting-edge innovation, and community-driven initiatives while embracing sustainability and inclusivity.

Vision

"To emerge as one of the world's finest universities in higher, technical, and medical education, fostering professionals who are technically competent, ethically sensitive, and environmentally friendly for the betterment of society."

Mission

"To accomplish a stimulating learning environment for students through quality teaching, research, and outreach activities by providing state-of-the-art facilities, industry exposure, and the guidance of dedicated faculty."

Strategic Goals

1. Academic Excellence

- Expand existing programs and introduce innovative interdisciplinary courses such as **AI, Robotics, MBBS, and Cybersecurity**.
- Enhance the curriculum with modern teaching methodologies, industry collaboration, and real-world applications.
- Implement a **blended learning model** integrating digital platforms for hybrid teaching.

2. Research and Innovation

- Increase focus on **patent filings, grants, and collaborative research** with national and international bodies.
- Allocate dedicated funds for high-impact projects in **AI, renewable energy, healthcare solutions, and IoT**.
- Establish **Centers of Excellence (CoEs)** in emerging fields like Blockchain, Drone Technology, and Sustainability.
- Support faculty and students in publishing **200+ research papers annually** and acquiring **20 new patents**.

3. Infrastructure Development

- Develop state-of-the-art facilities such as **smart classrooms, advanced laboratories, and green energy systems.**
- Expand on-campus housing, recreational areas, and eco-friendly initiatives.
- Enhance the **digital infrastructure** to support e-learning, virtual labs, and collaborative research.

4. Industry Integration and Placement

- Forge partnerships with industry leaders for internships, placements, and joint research.
- Strengthen the **Placement Cell** to achieve a 90% placement rate by 2027.
- Conduct **job-oriented certification courses** for skill development in **Aircraft Maintenance, GST, and Mobile App Development.**

5. Sustainability and Social Impact

- Continue initiatives like green campuses, renewable energy adoption, and awareness programs on sustainability.
- Enhance outreach activities, scholarships, and skill development programs for underprivileged communities.
- Promote **gender diversity and inclusivity** across all programs and activities.

6. Global Outreach

- Increase the number of **MOUs with international universities** to foster global exposure.
- Promote **student and faculty exchange programs** to enhance cross-cultural learning.
- Participate in global academic and research rankings such as **QS Rankings** and **THE World University Rankings.**

7. Governance and Transparency

- Adopt robust governance structures with accountability mechanisms.
- Use data-driven analytics for decision-making and performance evaluation.
- Implement ISO-certified quality management practices.

Key Initiatives

1. Introduction of New Programs

Launch degree and certification programs in high-demand fields like:

- **MBBS, B.Tech in AI & Robotics, Cybersecurity, Public Administration, and Constitution of India.**

2. Research Expansion

- Secure ₹50+ crore in external funding by 2027.

- Encourage faculty and students to pursue **international research fellowships**.
 - 3. **Skill Development**
 - Offer short-term courses in areas like **Web Development (MERN/MEAN Stack)** and **Blockchain**.
 - Develop **entrepreneurial hubs** to support startups and innovation.
 - 4. **Environmental Goals**
 - Achieve **net-zero carbon emissions** on campus by 2030 through renewable energy and green initiatives.
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Implementation Roadmap

Year 1 (2024)

- Set up new facilities for AI, Robotics, and MBBS programs.
- Start NAAC accreditation processes for achieving an A+ grade.
- Establish **MOUs with 10 new international universities**.

Year 2 (2025)

- Begin new interdisciplinary undergraduate and certification programs.
- Host national conferences in **sustainability, AI, and IoT**.
- Increase research outputs to over 200 publications and 25 patents.

Year 3 (2026)

- Introduce global placement opportunities through new industry tie-ups.
- Launch Centers of Excellence in **Blockchain and Renewable Energy**.
- Organize a global alumni network for mentorship and funding opportunities.

Year 4 (2027)

- Rank among the top 50 universities in India as per **NIRF rankings**.
 - Expand enrolments by 30% across all programs.
 - Implement **AI-driven administrative systems** for efficiency.
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Monitoring and Evaluation

- **Annual Performance Review:** Assess academic, research, and operational achievements.
- **Stakeholder Feedback:** Gather inputs from students, alumni, and industry partners.
- **Key Performance Indicators (KPIs):**
 - Increase in **student enrolments** (Target: 5000 by 2027).

- Number of **research publications and patents**.
- Graduate employability rate and placement success.

This strategic plan reflects SSSUTMS's commitment to academic and societal advancement, leveraging its strengths to meet future challenges and opportunities.