JSS Mahavidayapeetha

Vision 2025

JSS College of Physiotherapy

JSS HOSPITAL CAMPUS, MG ROAD, MYSURU-570004

Augmenting function; alleviating dysfunction

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Strategic Plan 2017-2025

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Vision :

“To provide quality education at the undergraduate and postgraduate levels with with emphasis on practicing the profession with dignity and compassion in keeping with global excellence standards and human values”

Mission:

“To be the institution of choice for aspiring physiotherapists engaged in the pursuit of excellence in the arenas of professionalism, academics and research”

Objectives:

Physiotherapy is an essential compo9nent of the healthcare spectrum with a strong role in prevention, cure, management and rehabilitation of a wide variety of diseases and dysfunctions. A strong academic foundation is essential to groom good clinicians.

These objectives will be met by :

Planning and delivery of the prescribed curriculum in the current context and innovative methods

By inculcating a strong integrated learning module with emphasis on core skills and generic skills

By encouraging a strong research base

By improving the value of our students with add on courses in soft skills and professionalism

Values:

To provide physiotherapy education within ethical and moral principals and utmost respect for human rights

Train students to understand their role as health care providers within the communities they serve.

Quality education to train students in current evidence based practice guidelines

Introduction

The college has been in existence since 1999. Currently, the college conducts both undergraduate and post graduate programmes under RGUHS with an intake capacity of 60 and 10 respectively. Out of these 20% of the seats are mandated for govt category of student selection. The intake has been upgraded from 2015-16 from the previous limit of 40. Currenty admissions are full and we have an attrition of less than 1%.

Milestones:

The college started as a small extension unit and now is housed in its own building. The major milestones are :

Commencement of PG course from 2005

Increased intake in UG from 2015

Moved into own building from 2015

Improved library facilities from 2016

First international research grant in 2015

First research grant from GOI in 2016

Strategic plan development

The strategic plan of the college sets out to realize its objectives by 2025 in a step by step process with performance indictors and measurable goals in line with the strategic directions of the parent institution viz. JSS Mahavidyapeetha.

Strategic directions

1. Academic excellence
2. ICT integration
3. Nurturing research and extension activities
4. Infrastructure development, finance and good governance
5. Advocacy and internationalisation

Strategy 1

Prepare students for tomorrow's careers in physiotherapy and for lifelong success

Goals	Objectives
1.1 Strengthen and align the present academic programs to meet student and workforce demand	Provide opportunity to enhance skills at both undergraduate and post graduate levels Provide at least one specialised workshop/ seminar in each core area viz basic sciences, musculoskeletal physiotherapy, cardio pulmonary physiotherapy, neuro rehabilitation every academic year. We will invite national and international experts to teach and share their skills. These programs will be self financing through student fees. Provide courses in generic skills like language proficiency, computer skills and leadership skills. Arrange talks by faculty from international universities. Invite recruiters for campus interviews
1.2 Start new programmes in emerging areas	Commence internal training of faculty in areas of interest so that they become proficient in sub specialities. Provide adequate time and incentive for increasing competencies and initiative
1.3 Attract, retain and support talented faculty that enhances academic quality and student learning	Increase pay scale to competitive levels Install a clear promotion pathway Develop a system of incentives for performance Provide financial assistance to deserving faculty to upgrade their skills by doing certification programs Start certificate and fellowship programmes in areas of importance Have clear cut departments- 5 with at least 4 staff per dept.

Strategy 1

Prepare students for tomorrow's careers in physiotherapy and for lifelong success

Goals	**Objectives**
1.4 Attract academically driven students from wide variety of backgrounds	High performing students will be identified and encouraged to perform better. Scholarships will be given through alumni endowments to top performers Accelerated courses will be offered to interested students
1.5 Foster excellence in the consistency and structure of academic programs through accreditation processes	Acquire A+ on NAAC and market the college internationally and nationally
1.6 Embrace new technologies, innovative learning models and a vibrant culture of intellectual inquiry to serve the new generation of learners	There will be 10 articles in indexed journals annually. Students will participate at national and international conferences annually The college will have all SMART classrooms for UG National and International faculty will be invited to conduct online lectures and courses
VISION 2020	**VISION 2025**
Enhance curriculum delivery in integrated manner	95% success rate in all year exams with >50% first class

Strategy 2

Embrace new technologies, innovative learning models and intellectual inquiry through ICT provision that transforms pedagogy

Goals	Objectives
2.1 Provide latest technology for effective learning and pedagogy	All staff will be given laptops and the campus will be completely served with WIFI and LAN Increase digital library capacity to 60 computers with our own server and security
2.2 Facilitate utilization of open source software and learning resources	All faculty and staff will have uninterrupted access to internet Use of open source language editing, plagiarism, statistics and library resources will be 100% at PG and faculty and 50% at UG level
2.3 Improve ICT skills in faculty and students by establishing smart classes	Establish smart classes two per year to reach 10 maximum
2.4 Establishment of a digital library and sharing of learning resources through digital networking	Library will be completely digitised and networking will be done with girls hostel and boys hostel
2.5 Develop automation and digital intelligence	All attendance will be through biometric devices Internal marks will be available on the website
Vision 2020	**Vision 2025**
100% comfort level of all staff and students with ICT	50% traditional and 50% integrated mode of curriculum delivery

Strategy 3

Nurture, align and raise the performance of research activities to produce better research output, to advance knowledge that benefits society

Goals	Objectives
3.1 Foster research environment and professionalism	Institute special interest groups to foster an environment of research Have a continuing system of research classes wherein anyone can join at any time Arrange soft skills and professionalism seminars year round. Institute ethics certification as mandatory for annual increment
3.2 Interdisciplinary research that will enhance teamwork between disciplines and institutions	Regular brainstorming meetings with basis sciences, community medicine and nursing to identify mutually interesting collaborative research activities Conduct collaborative workshops and seminars
3.3 Attract funded research projects by collaborating with industry and international organisations	Select PhD research topics that are in tune with thrust areas of funding agencies. Fine tune the SIGs to ensure relationships
3.4 Conduct community based research activities by involving NSS, NGO and govt machinery	Use NSS activities to complete GIS mapping of disabled persons in Mysore district Complete school fitness evaluation and instruction of Mysore city with DE Training of faculty and adoption of programmes for CBR that are consistent with national health priorities
3.5 Encouraging patent registration	Explore possibilities for innovation and patent registration in assistive technology for people with disability Collaborate with SJCE to explore possibilities and organise integrated workshops
3.6 Increase the number of graduates and faculty who pursue research leading to award of PhD	MPT graduates will be taken into research projects as research fellows and pursue PhD
Vision 2020	**Vision 2025**
There will be a minimum of 10 publications per dept per year and three ongoing research projects in the dept in line with national health priorities	Procure at least 3 research projects from international agencies Each dept will have at least 1 research project running consistently

Strategy 4
Develop organisational capacities and infrastructure that support institution's vision

Goals	Objectives
4.1 Focus on increasing financial resources through international admissions, research, consultancy and starting new programmes	Attract international admissions to the allowable limit in UG and PG Attract research grants Integrated certificate programmes will be commenced in rehabilitation areas of pain, pulmonary rehab, sports rehab and hand rehab Offer attractive programmes to empanelling organisations like BARC
4.2 Enhance academic and research capabilities by investing in equipment, technology and infrastructure	Establish a state of the art biomechanics and gait laboratory in partnership with international society of biomechanics Establish dedicated laboratories for applied anatomy and physiology with simulators, ergonomics and sports Work with industry or govt organisations to get funds for labs Identify sports clubs and industry donors Develop a dedicated research and consultancy cell Improve face value of the college with research and publications
4.3 Create work environment that reflects participatory governance and provide efficient stewardship and entrepreneurship	Develop a system wherin the college will operate under equal headships in three wings viz academics, research and patient care. Academics will be further divided as UG and PG education

Strategy 4
Develop organisational capacities and infrastructure that support institution's vision

Goals	Objectives
4.4 Ensure financial sustainability in all operations	Consider PhD candidates and research staff as faculty so that the salary component is taken over by the grantee organisation. Generate consultancy and income from outreach centres Royalties from books Fees from new courses Offer short courses to generate fees from external students
4.5 Foster sustainable infrastructure that is conscious of 21st century global challenges of energy conservation and environment	Lights and fans will be solar powered Other power sources will have intelligent controls Recycles water will be used for non potable necessities Rainwater harvesting will be done
Vision 2020	**Vision 2025**
The college will be self sufficient in infrastructure and staffing requirements	The college will be ranked among the top ten colleges in the country

Strategy 5

Strengthen and expand communication and partnership with stakeholders nationally and internationally, governments industry media and the community

Goals	Objectives
5.1 Promote better understanding among the existing partners and identify new partners for exchange of knowledge, technology and resources	Conduct regular interaction sessions with current partners viz JSS institutions to brainstorm mutually beneficial programmes Reach out to institutions of national repute to explore partnerships
5.2 Develop cross cultural understanding and appreciation of social, cultural, ability and linguistic diversity	Provide help for students who speak another language Make the campus disabled friendly Recognise regional festivals and traditions
5.3 Respect human rights and dignity in global context	Conduct regular talks on gender sensitivity, ethics and constitution of India for staff and students
5.4 Increase international student strength and internationalisation of student experience	Acquire NAAC certifications and join JSSU Work with partners to offer courses to attract international students. Work with partners to offer students a semester abroad option
5.5 Work with government, community and stakeholders in promoting the values for which the institution stands for and for its contribution to the nation	Work on advocacy in partnership with NGO, govt and local communities. These include awareness programmes, media appearances and publication of relevant booklets and pamphlets
Vision 2020	**Vision 2025**
Be the partner of choice in the Mysore city area for disability related activities	Be the regional leader in knowledge in the area of physiotherapy