

SANTOSH DEEMED TO BE UNIVERSITY



6.5.3 Impact analysis of the various initiatives carried out and used for quality improvement



SANTOSH
Deemed to be University
(Established u/s 3 of the UGC Act, 1956)

Implementation of Peer Team Recommendations

Recommendation 1:

There is a need to stream-line the curriculum revision system as per the needs of the community.

Action Taken:

Curriculum revision has been incorporated and upgraded periodically as per the local and global needs by adopting CBME/Introduction of VAC to enhance skill and employability.

Recommendation 2:

Learning Management System for delivery of the existing curriculum needs to be developed.

Action Taken:

The LMS Medisys Edutech for Program Outcomes and Course Outcome has been developed and implemented to deliver, map and evaluate graduate attribute and Program Outcomes, Course Outcomes and Program Specific Outcomes.

Recommendation 3:

University needs to develop a comprehensive research policy and provide with necessary financial support, equipment and other facilities to promote high impact research.

Action Taken:

Research policy has been revised and includes Travel Grants, Special Leave for attending Conferences and Reimbursement for Registration Fee to encourage faculty and PGs to participate in National and International Conference.

Incentives are given for good researcher for their work by commendation, cash and PBAS. Access to an upgraded CRF (R&D) and financial support is given for publication and filing IPR (patents and copyrights)

Recommendation 4:

New initiatives are needed for collaborations at National and International levels

Action Taken:

An International Cell for exploring tie up and collaboration has been created. MoU with 75 National and 14 International Institutions/ Agencies have been done and regular activities are conducted.

Recommendation 5:

Infrastructure facilities should be upgraded at all levels especially in hospital academic areas.

Action Taken:

There has been major efforts to upgrade Labs, Skill Labs, C.A.L Lab, acquire new advanced equipment, Phantom Lab, Hospital Emergency, ICU, NICU, PICU, Modular OT, Triage and Imaging CT/MRI in the hospital and college facilities. Major thrust has also been made in the use of ICT in Teaching -Learning Methodology.

Recommendation 6:

It was recommended that IT infrastructure including hardware, software, maintenance, back up and training should be put in place.

Action Taken:

IT Team, Data capture and Data protection and ERP, HIMS One Soft Solution, HIMS Saral Software systems are now available and functional helping strengthen IT infrastructure along with LCS, Video wall, Interactive and Digital Board.

Recommendation 7:

It was suggested that continuous professional development of the faculty should be promoted in a structured manner.

Action Taken:

Continuous professional development is being practiced and emphasized in a robust structured manner by organizing workshops & seminar & Financial support is also being provided of it. 2 FDP/ Faculty/Year is made mandatory and also given consideration in their Appraisals as per API format.

Recommendation 8:

More community services need to be planned in a systemic manner to serve the under-privileged. This opportunity should be utilized for epidemiological studies by students and faculty.

Action Taken:

Robust Mechanism has been put in place as part of LOCFW and Outreach activities. A number of camps are regularly organised and MoU are undertaken to facilitate community services to underprivileged and transgender community.

The use of Mobile Dental Van and camps and school health initiatives undertaken regularly help students/faculty collect data for projects and Research Publications.

5 villages adopted, 3 satellite centres- PHC adopted and new School health Programmes initiated. Mandatory family adoption, ISR towards community- "Reaching the Unreached."

Recommendation 9:

Student welfare section needs to be established in the University, with appointment of Dean Student Welfare and earmarked funds.

Action Taken:

Dean Student Welfare has been appointed. Student Council in place to play a proactive role in Academics, extracurricular and other activities of the University.

Funds are earmarked for annual sports and cultural activities which are conducted throughout the year.

Recommendation 10:

Newer Teaching Learning techniques should be encouraged with emphasis on development of Competency Based Medical Education.

Action Taken:

New modules have been developed and implemented with relevance to curriculum design with effective delivery including skill and simulation, C.A.L, AETCOM, Early Clinical Exposure, Project Based Learning, Self Directed Learning, DOAP (Demonstrate, Observe, Assist, Perform), LCS, E Content creation, Visible body (Virtual Cadaver Lab) incorporating CBME in UG & PG Teaching and Training. Skill Lab and simulation Lab are with high fidelity trainer like Endo-trainers and skill instructors. Organ Based

Teaching-Learning has been introduced. Vertical and Horizontal Integration to promote Interdisciplinary teaching methods.