6.2 Strategy Development and Deployment

Vision

To be accepted as the # 1 Arts and Science College by the stakeholder for delivering graduate with the maximum industry orientation.

Mission

To facilitate more learning and help students to

- be curious about their interests
- gain cross disciplinary knowledge
- build skills that are relevant and employable
- generate ideas and solutions that tackle real-world wicked problems

SWOC Analysis

Strength

- Proactive Management

- Locational Advantage

- Dedicated Faculty members.

- The State-of the Art Infrastructure

- Value Added Courses for Curriculum Enrichment.

Weakness

- Low demand ratio for certain programs

- Raising fund for Research

- Limited Publications in Scopus and Web of Science

- No Provision for credit transfer for NPTEL, Swayam courses

Opportunity

- Strong Alumni network

- Industry-Institute Learning Environment.

- Promoting Start-ups

- Financial assistance for needy students

- Technology- Enabled Learning Environment.

Challenges

- Enrolling interstate and International students.

- Faculty attrition

Strategic goals, Objectives and Action Plan (Academic years 2020 – 2025)

Strategic goal 1: Increase the percentage of enrolment

Objectives

- Identify the low demand programmes with less than 50% of enrolment for the last 3 academic years
- Analyze and identify high-demand programs based on admission inquiries by the end of the previous academic year.

Action plan

- Request the parent university to approve the reduction of one section in the B.Sc. Mathematics program to better align with current enrolment trends and optimize resource allocation.
- Propose to the parent university to reduce the sanctioned strength for all postgraduate programs from 50 to 20 students, in order to provide a more focused and personalized educational experience.
- Plan to introduce two new undergraduate programs in the upcoming academic years such as B.Sc. Psychology and B.Sc. Computer Science (Artificial Intelligence)

Strategic Goal 2: Enhance research funding and increase publications in Scopus and Web of Science journals.

Objectives

- Provide seed grants to faculty members to kick-start research projects with potential for external funding sustainability.
- Enable faculty to test new ideas and generate preliminary results for future funding proposals.
- Encourage collaboration among faculty members from different disciplines in emerging research fields.
- Support faculty in publishing research work in reputed journals.

Action plan

- Offer seed grants for innovative projects. Require a detailed plan for future funding.
- Offer incentives for the members of faculty for publishing papers in high-impact journals.
- Reduce the faculty attrition

Strategic Goal 3: Provision for credit transfer for NPTEL, Swayam courses

Objectives

- Enhance awareness and participation in NPTEL and SWAYAM courses by 25% within the next academic year.
- Include the NPTEL and SWAYAM course as mandatory in the curriculum, once the college get autonomy.

Action Plan

- Apply for autonomy grant
- Create the self-learning culture among the students
- Provision for credit transfer for NPTEL – SWAYAM courses in the autonomy curriculum

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