Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Internal Quality Assurance System in the first five years – A Case of Srinivas University is depicted in figure 6.12.
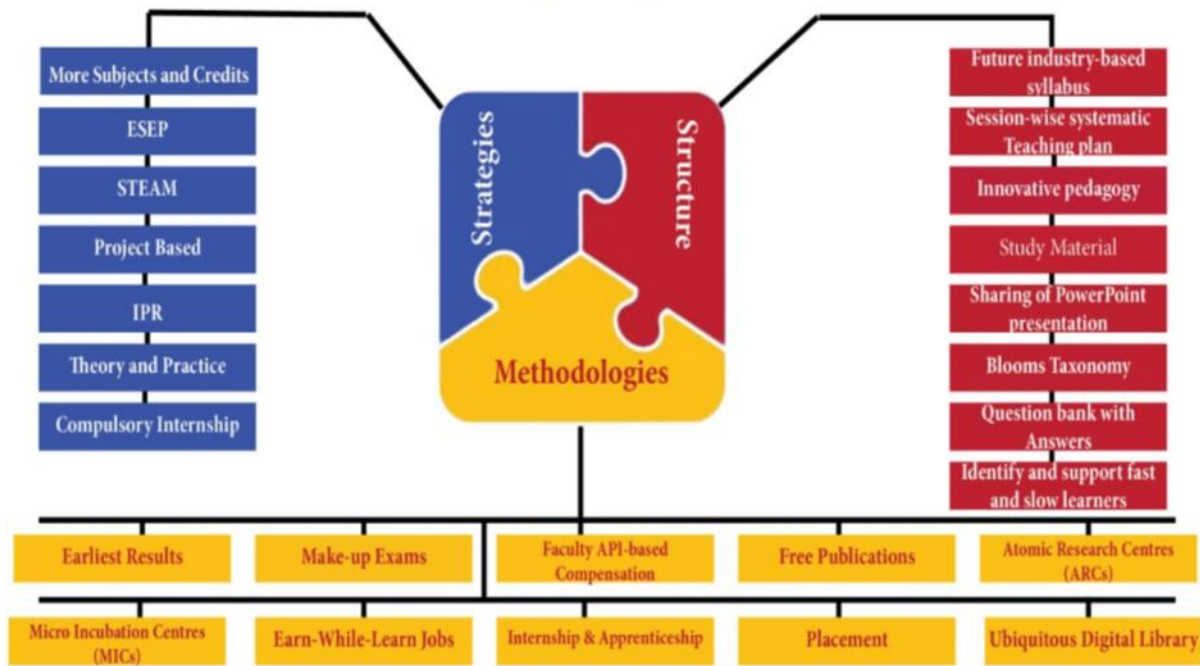

Figure 6.12: Internal Quality Assurance System at SU

The following are the significant initiatives of the IQAC, for the last five years.

Strategies in Teaching-learning process: Srinivas University Student Development Model with future industry-oriented Choice-based Courses & Curriculum. Some of them are:

(1) More Subjects and Credits per Semester to cover the latest developments in the subject areas.

(2) Compulsory Employability Skills Enhancement Programs every semester.

(3) Compulsory Entrepreneur Ability Enhancement Programs every semester.

(4) STEAM (Science Technology, Engineering, Arts & Design, and Mathematics) Model for Choosing Subjects.

(5) An Equal number of Theory & Practical Subjects in each semester.

(6) Team-based projects every semester.

(7) Product Analysis & Patent Analysis subjects to create awareness about IPR.

(8) Six months compulsory internship.

(9) At least one applied patent and one copyright in the student's name before graduation.

(10) Future industry syllabus based on foreseeing future developments in technology.

Structure: Srinivas University Integrated Student-Centred Service Model with all-around student support. This include:

(1) Future industry requirement-based Syllabus with equal importance to practicals.

(2) Sessions of practicals are conducted according to the field chosen by the students.

(3) Session-wise systematic teaching plan with pedagogy details.

(4) Unit-wise study material sharing through WhatsApp., Teachmint, & Online classroom platforms.

(5) Clarity in internal assessment and marks distribution system.

(6) Sharing of PowerPoint presentation to students in pdf format.

(7) Sharing Blooms Taxonomy-based question bank with assignment questions.

(8) Model answers for Question bank questions.

(9) Sharing of sample question papers of University semester-end exams of each subject.

(10) Sharing a minimum of five Textbooks related to the teaching subjects.

(11) Student Counselling to identify and support fast and slow learners.

Methodologies:

(1) Automated Student-Centred Examination and Competency-based Evaluation system with continuous evaluation focus.

(2) Earliest results, Make-up exams, equally marked internal and external exams, Transparency in the internal marks.

(3) Development & Implementation of Faculty API-based Compensation & Accountability.

(4) Promotion of Ideal Publication Model: to prevent the researchers from undergoing

International Publication Mafia, stated four international journals with ISSN. The IPR cell of the university supports to file copyright and patent drafting and filing. Srinivas University is providing Open Access and Free Publications for the needy.

(5) Atomic Research Centres (ARCs): Concept of Introducing Atomic Research Centres as Micro Research Units & Micro-Incubation Centres with every individual faculty Co-ordinators. There are more than 300 such research centers.

(6) Micro Incubation Centres (MICs): Every faculty member is a consultant/ co-ordinator for a Technology/Business Incubation Centre to identify, use, and promote new technology/ new business incubators.

(7) Online Ubiquitous Placement Support: Constant support for the students for placement, Higher education, and entrepreneurship.

(8) Earn-While-Learn through part-time Jobs, Internship & Apprenticeship, Research & Graduates Placements.

(9) Ubiquitous Digital Library (SU UDL): 24 x7 and 365 days information is shared by the Digital library. Full support for publication-related work including free Plagiarism checking for the needy.

(10) Open Access Research Output Model (OAROM): Scholarly Publications in open-access Conference Proceedings and Journals. Innovation in Coursework for Ph.D. with compulsory scholarly publications with ISSN/ISBN.

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