## **1.1.1 Institution has the mechanism for well-plannedcurriculum delivery and documented process.**

**Sri Sairam College of Engineering** is committed to the basic values of the Higher Engineering education by providing all the support required for effective implementation of the policies through excellent infrastructure with well documented procedures. The curriculum delivery process starts with the syllabus of the University and ends with the feedback from the students which is used for continual improvement.

> The institution has taken special initiatives for the effective curriculum delivery. It starts with Academic calendar which is prepared after effective discussions with all the stake holders and issued to all the departments at the beginning of the each semester including guest lectures, Internal Assessments, workshops, Industrial Visits etc.,

Each department Head instructs and guides the entire faculty to prepare detailed lesson plan with all the parameters like 1. Mode of Delivery 2. Date of Plan and Execution 3. Details of the prescribed Books 4. Activity Plan etc., The activities like Assignments, Online Tests, MCQs, Poster & Paper Presentation, Open Book Tests, Hands on sessions are included in the delivery of the course to improve the understanding of the concepts. Based on the Lesson Plan every faculty will prepare Course Material for the subject allotted to them well in advance.

Sairam ensures quality education through ICT based Teaching & Learning Process. Especially during Covid-19 Pandemic, faculties have taken their online class effectively by preparing ppts, Lecture Videos and Google Classroom.

> The attendance register and course files are maintained for each course by the faculty members and the HOD regularly review them to ensure effective course delivery.

> We have a well-equipped digital library which provides modern web based teaching materials and encourages the faculty to use them regularly. It also maintains the university question paper bank.

The institution ensures the availability of the detailed course material, class notes, Question banks, Lab manuals, Model question papers, video lectures to the students.

➢ Faculties and students were encouraged to register self-learning courses on Coursera,Edx platform to strengthen their knowledge to make meaningful curriculum delivery with real time examples.

Slow learners are given special attention by conducting extra coaching for each

subject and the advanced learners are motivated through project based learning and quiz programs to secure marks.

Class Committee meetings are conducted by HOD to review the teaching learning process, academic progress of the students, grievances if any, and suitable remedial measures are taken as and when necessary.

> Every student has been assigned with a mentor to share their academic and nonacademic difficulties.

➢ In addition to the regular classes, the college also organizes certificate programs, special lectures, workshops and seminars by inviting experts from various fields to share their knowledge and experiences with the students to bridge the gap between the Academia and Industry.

> Outcome Based education is fulfilled by giving opportunities and assessments to students which will help them to achieve the specified outcome.