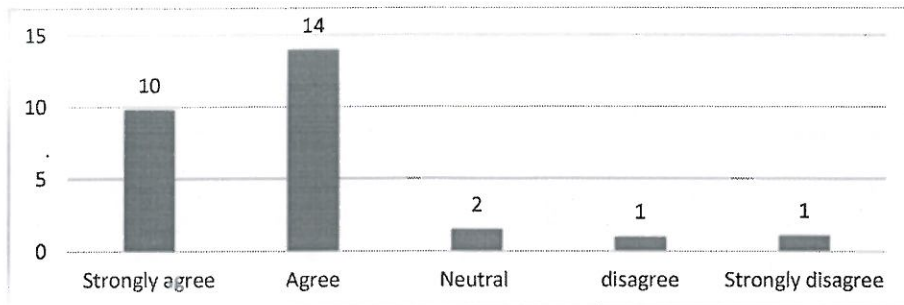


### **Analysis of feedback received from different stake holders**

- **Stake holder:** Faculty
- **Department:** Mechanical Engineering
- **Academic Year:** 2019-20
- **Implementation Year:** 2020-24
- **Objectives of survey:**
  1. To understand the needs of the stakeholders.
  2. To review the current curriculum structure 2018-22 and identify the concerns in the curriculum.
  3. To develop the curriculum structure for the batch of 2020-24.
- **Feedback Questions:**
  1. The syllabus structure is fulfilling industry need, sufficient to bridge the gap between the industry standards and academics.
  2. The current Syllabus covers all fundamental courses of mechanical engineering.
  3. The Current Syllabus structure covers sufficient courses related to contemporary topics, global/emerging issues and trends in mechanical engineering.
  4. The Current Syllabus structure provides sufficient programme elective to acquire domain specific knowledge.
  5. The Current Syllabus structure provides sufficient open elective courses to acquire multidisciplinary knowledge.
  6. Syllabus structure fulfils the need of providing the hands on experience through laboratories, projects, internships etc.
  7. The Specified contact hours are sufficient to complete the coverage of the course syllabus.
  8. The current curriculum structure meets the expectations in terms of learning values, innovation, attitude, analytical abilities, practical orientation to the real life situation.
  9. The Evaluation methods mentioned in syllabus structure are sufficient for providing proper assessment.
  10. The current syllabus tries to build opportunities in terms of employability such as Jobs, Services and entrepreneurial attitude amongst students.

• **Response chart:**



• **Important Comments:**

- More programming skills need to be added like C, C++ and Python, SAP.
- 1. To increase opportunities for students in design/software industry Course like FEM should be compulsory course...
- 2. Assessment methods can be different for different subjects...!
- Design lab including 3D Printing Technology should be added in the syllabus

• **Implemented points in the curriculum:**

1. Python Programming added at third year level
2. FEM course made compulsory and introduced in third year
3. Machine design lab added as per the suggestions.



( Sign and Seal of Respective department HoD)