

Thiagarajar College of Engineering, Madurai -15
Department of Computer Science and Business Systems

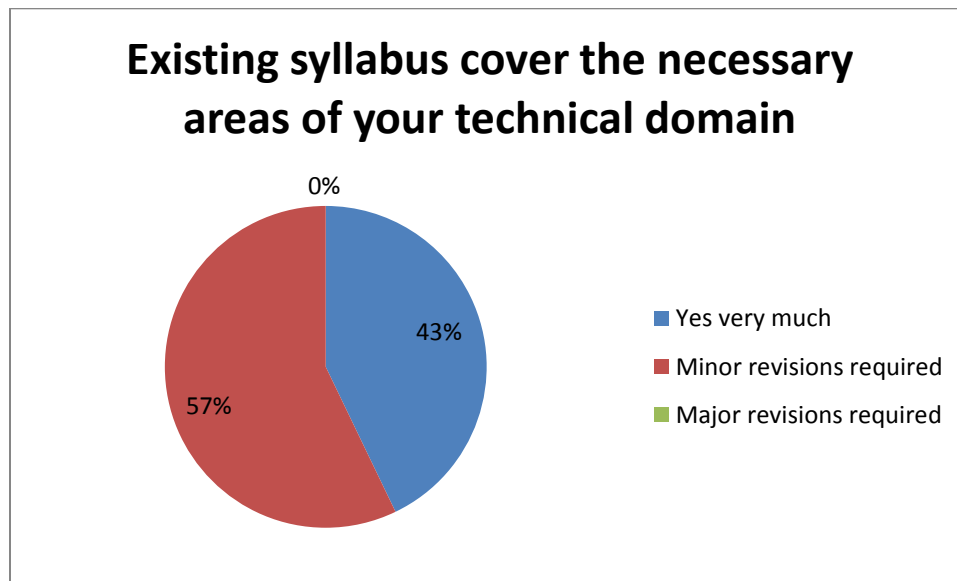
B.Tech Computer Science and Business Systems

Report On Curriculum Review by Students

Academic Year: 2022-23

Responses obtained from Google form: https://docs.google.com/forms/d/1--tq1v3KZa2Hjn6UYfBTW_YeV4ppM-woSRqMV-j8vro/edit?ts=65892b72

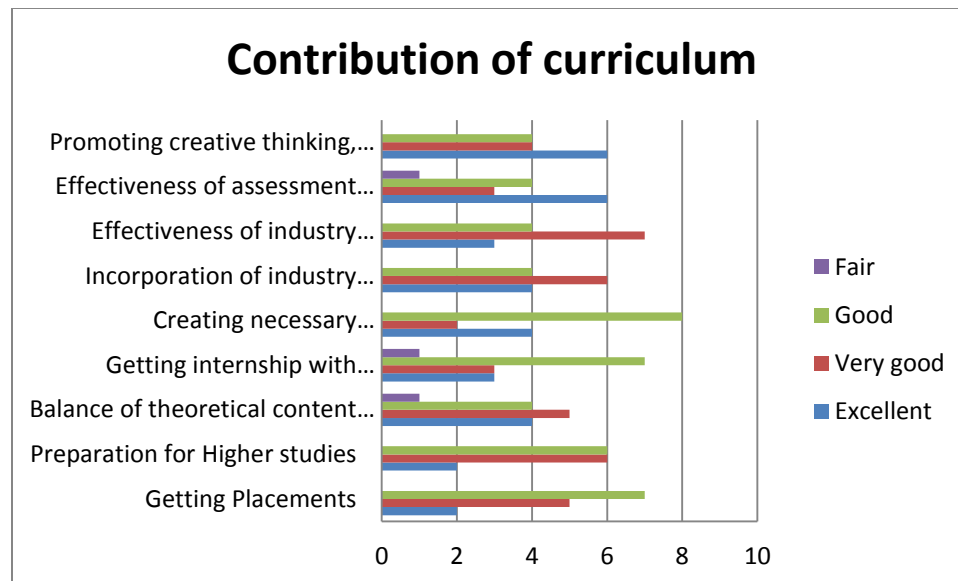
Need of syllabus Revision:



Courses that helped you in placements, hackathons, symposiums, research publications etc.

- Data structures and algorithms,
- Object oriented programming
- DBMS
- Operating system
- Computer networks
- It workshop
- Marketing management
- Modern web application
- DAA
- Devops
- Cloud
- Information Security
- Machine learning
- Artificial intelligence

Contribution of Curriculum



Strengths of the Curriculum

- Inclusion of Business and Marketing related subjects
- Good for innovative thinking
- Knowledge gaining about it industry
- Integrates practical application, fostering hands-on experience in computer science, preparing students with real-world skills for dynamic industries
- Practical knowledge
- More laboratory courses
- Curriculum covers core topics that are basic for every CS undergraduate. Stress on students decreases on later semesters
- Proper order of learning

Weakness in the curriculum

- Some more courses for placement training
- Less practical knowledge on business systems related courses
- Heavy syllabus in some semesters

Courses requested by the student

- Internet of things
- image processing in machine learning
- Full stack development
- Ui/ux

- Digital Literacy and Technology Integration
- Supply Chain Management
- Cyber Security

Action to be taken based on the Analysis

- Full stack development shall be offered as industry supported course
- Mini projects for business systems related courses shall be introduced
- Elective courses on Internet of things, image processing, Supply Chain Management, Ui/ux design and Cyber Security shall be introduced



TLP Coordinator



HOD/CSBS