



ESTD. 2001 PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF MECHANICAL ENGINEERING

SYLLABUS ANALYSIS BASED ON STAKEHOLDER'S FEEDBACK

DATED 11.06.2019

S.No.	No. of Responses	Parameters	Positive Responses (%)	Negative Responses (%)
Alumni				
1	40	Does the current syllabus match the existing technology challenges?	100	-
2	40	Any suggestions on inclusion of new theory/practical courses/topics in the curriculum	95	5
3	40	List of software/ programming tools too be trained to enhance the course competency	100	-
4	40	Any suggestions	100	-
Faculty				
1	18	Relevance of courses to the industrial needs	100	-
2	18	Complexity and knowledge prerequisites of the students for this course	100	-
3	18	Is the course content sufficient to attain desired course outcomes and programme outcomes with higher level of Bloom's Taxonomy	100	-
4	18	Does the course initiate critical design thinking?	100	-
5	18	Complex topics in the course	93.33	6.67
6	18	Suggestions for new topics in the course that would satisfy industrial needs	93.33	6.67
7	18	Any other suggestions	93.33	6.67
Students				
1	50	Are your prerequisites sufficient to understand the course?	100	-

2	50	Does the syllabus meet the industry needs?	100	-
3	50	Does the course help you to design Projects/MiniProjects?	100	-
4	50	Is the knowledge in this course helpful for preparing for Placements, Higher Studies, Government Examinations and Administrative Services Examinations	100	-
5	50	Complex topics in the course	96	4
6	50	Any other suggestions	100	-
Employers				
1	10	Relevance of courses in Employability	100	-
2	10	Initiation of innovative thinking in designing prototypes	100	-
3	10	Suggestion of new Theory/ Practical Component in the syllabus to meet the industry needs	100	-
4	10	Can consultancy work be pursued with the knowledge in this course	90	10
5	10	Complex topics in the course	100	-
6	10	Suggestions on tools to improve the course content	90	10
7	10	Any other suggestions	100	-

Note:

Positive responses: The curriculum is self sufficient

Negative responses: Need for upgradation

30/10
Hoo/mch

PRINCIPAL

Dr. RAMESH P.L.N., B.Tech., M.Tech., Ph.D.
Principal
PRATHYUSHA ENGINEERING COLLEGE
Poonamallee to Thiruvallur High Road
Chennai- 602025