



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF BIOTECHNOLOGY

SYLLABUS ANALYSIS BASED ON STAKEHOLDER'S FEEDBACK

DATED 25-6-2019

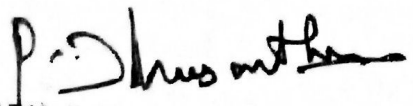
S.No.	No. of Responses	Parameters	Positive Responses (%)	Negative Responses (%)
Alumni				
1	50	Does the current syllabus match the existing technology challenges?	60	40
2	50	Any suggestions on inclusion of new theory/practical courses/topics in the curriculum	20	-
3	50	List of software/ programming tools too be trained to enhance the course competency	50	10
4	50	Any suggestions	40	60
Faculty				
5	9	Relevance of courses to the industrial needs	40	60
6	9	Complexity and knowledge prerequisites of the students for this course	50	50
7	9	Is the course content sufficient to attain desired course outcomes and programme outcomes with higher level of Bloom's Taxonomy	70	30
8	9	Does the course initiate critical design thinking?	40	60
9	9	Complex topics in the course	100	-
10	9	Suggestions for new topics in the course that would satisfy industrial needs	30	70
11	9	Any other suggestions	50	50
Students				

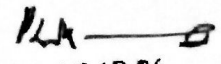
12	80	Are your prerequisites sufficient to understand the course?	60	40
13	80	Does the syllabus meet the industry needs?	40	60
14	80	Does the course help you to design Projects/MiniProjects?	50	50
15	80	Is the knowledge in this course helpful for preparing for Placements, Higher Studies, Government Examinations and Administrative Services Examinations	80	20
16	80	Complex topics in the course	70	30
17	80	Any other suggestions	50	50
Employers				
18	2	Relevance of courses in Employability	50	50
19	2	Initiation of innovative thinking in designing prototypes	40	60
20	2	Suggestion of new Theory/ Practical Component in the syllabus to meet the industry needs	50	50
21	2	Can consultancy work be pursued with the knowledge in this course	40	60
22	2	Complex topics in the course	70	30
23	2	Suggestions on tools to improve the course content	50	50
24	2	Any other suggestions	60	40

Note:

Positive responses: The curriculum is self sufficient

Negative responses: Need for upgradation


Dr. P. DHASARATHAN M.Sc., M.Tech., Ph.D.,
 Head, Department of Biotechnology
Prathyusha Engineering College
 Tiruvallur-602025, Tamilnadu, INDIA


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