



PRATHYUSHA ENGINEERING COLLEGE

CRITERIA-1

Curriculum Aspects

1.4.2 Feedback process of the Institution

Feedback analysis report

BIOTECH - 2015-2016



PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF BIOTECHNOLOGY

SYLLABUS ANALYSIS BASED ON STAKEHOLDER'S FEEDBACK

DATED 24.06.2015

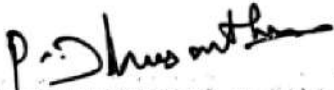
| S.No. | No. of Responses | Parameters | Positive Responses (%) | Negative Responses (%) |
|-----------------|------------------|---|------------------------|------------------------|
| Alumni | | | | |
| 1 | 60 | Does the current syllabus match the existing technology challenges? | 60 | 40 |
| 2 | 60 | Any suggestions on inclusion of new theory/ practical courses/topics in the curriculum | 20 | 40 |
| 3 | 60 | List of software/ programming tools to be trained to enhance the course competency | 50 | 10 |
| 4 | 60 | Any suggestions | 40 | 60 |
| Faculty | | | | |
| 1 | 10 | Relevance of courses to the industrial needs | 40 | 60 |
| 2 | 10 | Complexity and knowledge prerequisites of the students for this course | 50 | 50 |
| 3 | 10 | Is the course content sufficient to attain desired course outcomes and programme outcomes with higher level of Bloom's Taxonomy | 70 | 30 |
| 4 | 10 | Does the course initiate critical design thinking? | 40 | 40 |
| 5 | 10 | Complex topics in the course | 100 | - |
| 6 | 10 | Suggestions for new topics in the course that would satisfy industrial needs | 30 | 70 |
| 7 | 10 | Any other suggestions | 50 | 50 |
| Students | | | | |
| 1 | 75 | Are your prerequisites sufficient to understand the course? | 60 | 40 |
| 2 | 75 | Does the syllabus meet the industry needs? | 40 | 60 |
| 3 | 75 | Does the course help you to design Projects/MiniProjects? | 50 | 50 |
| 4 | 75 | Is the knowledge in this course helpful for preparing for Placements, Higher Studies, | 80 | 20 |

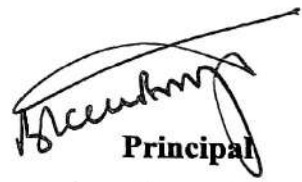
| | | | | |
|------------------|----|--|----|----|
| | | Government Examinations and Administrative Services Examinations | | |
| 5 | 75 | Complex topics in the course | 70 | 30 |
| 6 | 75 | Any other suggestions | 50 | 50 |
| Employers | | | | |
| 1 | 2 | Relevance of courses in Employability | 50 | 50 |
| 2 | 2 | Initiation of innovative thinking in designing prototypes | 40 | 60 |
| 3 | 2 | Suggestion of new Theory/ Practical Component in the syllabus to meet the industry needs | 50 | 50 |
| 4 | 2 | Can consultancy work be pursued with the knowledge in this course | 40 | 60 |
| 5 | 2 | Complex topics in the course | 70 | 30 |
| 6 | 2 | Suggestions on tools to improve the course content | 50 | 50 |
| 7 | 2 | Any other suggestions | 60 | 40 |

Note:

Positive responses: The curriculum is self sufficient

Negative responses: Need for upgradation


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