# "शीलं परं भूषणम्"

#### MKSSS's

## **Cummins College of Engineering for Women, Pune**



(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

### Report on the Feedback about Curriculum from Stakeholders

(A.Y. 2021-22)

Feedback on curriculum is obtained by the stakeholders i.e. students, teachers, alumnae and employers. The questionnaire of the feedback was circulated through the Google form. For the students' feedback complete anonymity of the student is maintained.

#### Students' Feedback

The feedback is taken from students of all years of undergrad programs. The critical findings from the analysis are as follows.

- o 90% students think that the number of lectures allotted for each course are sufficient
- 80% students of first, third and fourth year are getting sufficient time for self study with the given number of courses in the semester. 45% students of the second year feel that they don't get sufficient time for self study.
- 60% of students are happy about the transparency of the assessment process. 40%
  feels that the assessment process should be more transparent
- 95% of the students think that the tutorial component is helpful for them to practice and understand the concepts.
- o More than 85% of the students want liberal arts courses as a part of the curriculum
- o 97% students are of the opinion that courses related to economics and finance are useful
- Almost all students expressed the opinion that the prerequisites for the electives are covered earlier.
- More than 90% students give the feedback that The program electives are inline with the technological advancement in the subject area
- o Except a few (5%) All students are willing to undergo internship in the industry
- According to the students who have completed the internship in an industry, the duration for the internship should be as follows; 23% students want 2 months internship, 19% wants three months internship and 45% students want six months internship

#### Alumnae Feedback

Alumnae feedback is crucial in the design of revised curriculum as these stakeholders can help most to bridge the gap between academia and industry. The key points from alumnae feedback are as given below;

- 85% of the students feel that courses included in the curriculum are relevant to the industry needs.
- Although 60% of the students are happy with the number of choice based courses
  40% thinks that more number of choice based courses are to be offered
- 92% alumni are of the opinion of making the internship as a mandatory part of the curriculum
- The duration of the internship according to 70% students should be 3 to 6 months
- 44% students express the need of more number of interdisciplinary courses/choice based courses
- Alumnae thinks that following subjects/skills should be included in the syllabus;
  - Block Chain
  - Artificial intelligence
  - Python
  - Microsoft Excel Training

#### Teachers Feedback

- All the teachers are of the opinion that the content of the curriculum addresses the PO and PSOs of the program
- More than 95% of the teachers are of the opinion that the curriculum is in line with the global trends
- o 95% teachers feel that the curriculum contain all the program verticals
- All the teachers express that the curriculum covers the fundamentals as well as advanced topics of the program
- Number are interdisciplinary courses are sufficient as per the feedback given by 94% teachers
- 94% teachers feel that Six months duration of the internship is adequate to get acquainted with industry functions

#### Employers' Feedback

- 61% employers think that the syllabus contents are according to the industry need.
  29% people feels there is a scope for improvement in the content of the syllabus from industry point of view
- All the employers think that internship should be the mandatory part of the curriculum
- 84% employers of the opinion that the duration for the internship should be six months and 16% thinks that it should be of 3 months
- According to 68% employers the number of choice based courses is sufficient. 32% of people think that the number of choice based courses should be more.

- 30% of the employers consider that the soft skills courses should be more in the curriculum
- Half of the employers think that the industry exposure of the students should increase.

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