

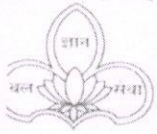


Action Taken Report A.Y. 2023-24

The action taken report based on curriculum feedback from all stakeholders and respective action taken is mentioned below.

| Students Feedback | |
|--|--|
| Recommendations | Action Taken |
| Students need more 'number of lectures for language course under liberal learning | For A.Y. 2024-25 modules of foreign languages from Liberal Learning have been replaced by new modules like personal psychology, personality development and leadership, Yoga asana and meditation, Biology for Engineers. |
| More lectures are required for Engineering Graphics as 2 hrs. in a week are not sufficient. | Tutorials have been introduced apart from a two hours lab session to get more practice on Engineering Graphics. |
| F Y Students need more practical sessions like lab, presentations and assignments. | Lab sessions have been added to the F.Y.B.Tech structure in the courses like programming skills. Students are assessed through presentations & assignments in courses like Professional Communication & Sustainable Engineering, Liberal Learning 1 and 2. |
| For complex topics, students require additional study material apart from textbooks. | To enhance students' learning, the content created by course teachers and additional web resources are shared with the students. |
| Student required more time for participation in co-curricular and extracurricular activities | Permission was given to participate in activities and compensation of practical were scheduled accordingly. |

| | |
|--|-----------|
| MKSS's Cummins College of Engg. For Women | |
| Inward No. | 2783. |
| Date | 20/12/24. |



| Teachers Feedback | |
|---|---|
| Recommendations | Action Taken |
| Weightage should be given in the curriculum for NPTEL certification | For NPTEL course, From AY 24-25 ISE T2 assessment will be based on NPTEL course certificate score |

| Employers Feedback | |
|---|---|
| Recommendations | Action Taken |
| Courses related to Cloud Computing and related technologies to be offered to E&TC students. | A NPTEL MOOC on Cloud Computing will be offered as Program Elective for TY E&TC students from the academic year 24-25. |
| More focus should be given on projects and improving coding skills | <ul style="list-style-type: none"> Some lab courses such as Artificial Intelligence and Business Intelligence have projects for third year students. Final year students have hands-on experience during internship and while working on final year projects. Students are encouraged to participate in Hackathons. |
| Career molding sessions are to be conducted | Career Guidance Cell is active at college level. Many career guidance sessions are arranged for students through this cell covering topics ranging from higher education to careers in various industry verticals. |
| Communication Need to be improved | The college has taken initiative for personality development of students by offering mandatory courses for all third-year students for employ-ability enhancement. |

MKSSS's Cummins College of Engineering for Women
 Savitribai Phule Pune University
 Pune



| Alumni Feedback | |
|--|---|
| Recommendations | Action Taken |
| Entrepreneurial skills development training courses are essential. | <ul style="list-style-type: none"> Starting from the academic year 2024-25, the Entrepreneurship Development course is mandatory for all students. Additionally, the institute has established a Startup Cell and a Pre-Incubation Center to further foster entrepreneurial skills. |
| Considering the career opportunities in the electric vehicle (EV) market, courses related to Power Electronics can be offered for students across all faculties. | In the new curriculum, E&TC department offers the Power Electronics course as an open elective for students. |
| Teach Git, JIRA, Devops tools used in software industry | <ul style="list-style-type: none"> The Third-Year curriculum includes a program elective on DevOps, which equips students with the knowledge and skills to implement modern software development practices. This course covers a range of essential tools, including Git for version control, JIRA for project management, Jenkins for continuous integration, Terraform for infrastructure automation, Maven for build management, Docker for containerization, and JUnit and TestNG for unit testing. |

H. Khairnar

Prof. Hitendra Khairnar
Dean Quality Assurance

M. Khambete

Dr. Madhuri Khambete
Principal, Cummins College of Engineering

