

Cummins College of Engineering for Women

(An autonomous institute affiliated to Savitribai Phule pune university)
Karve Nagar, Pune - 411 052.



Curriculum for UG Degree Course in BTech. Instrumentation and Control Engineering (Academic Year: 2024-25 Onwards)

Second Year | Semester-IV

Sr. No.	Course Code	Course Title	Lecture	Tutorial	Practical	In sem	End sem	Practical	Oral	Marks	Credits
1	23PCIN401	Control Systems	3	1	0	50	50	0	0	100	4
2	23PCIN402	Microcontrollers	3	0	0	50	50	0	0	100	3
3	23PCIN403	Industrial Drives	2	0	0	25	25	0	0	50	2
4	23CEP401	Community Engagement Project	1	0	2	50	0	0	0	50	2
5	23MmIN401	Environmental Instrumentation	3	1	0	50	50	0	0	100	4
6	23EEM401	Entrepreneurship	3	1	0	50	50	0	0	100	4
7	23VSECIN401	Excel Programming	1	0	2	50	0	0	0	50	2
8	23PCIN402L	Microcontrollers Lab	0	0	2	25	0	25	0	50	1
Total =			16	3	6	350	225	25	0	600	22

Instrumentation and Control Department

APPROVED BY
Secretary Academic Council
MKSS's Cummins College of Engineering
For Women, Pune-411052



APPROVED BY
Chairman Academic Council
MKSS's Cummins College of Engineering
For Women, Pune-411052