

**Autonomous Program Structure
Second Year B. Tech. Third Semester
(Instrumentation and Control)
Academic Year: 2017-2018 Onwards**

Course Code	Course Title	Teaching Scheme			Examination Scheme				Marks	Credit
		Hours/Week			In sem	End sem	Oral	Practical		
		Lecture	Tutorial	Practical						
IN2101	Sensors and Transducers I	3	1	0	50	50	0	0	100	4
IN2102	Basic Instrumentation	3	0	0	50	50	0	0	100	3
IN2103	Linear Integrated Circuits	3	1	0	50	50	0	0	100	4
IN2104	Digital Techniques	3	1	0	50	50	0	0	100	4
BSIN2101	Engineering Mathematics-III	3	1	0	50	50	0	0	100	4
IN2105	Programming Practice	0	0	2	25	0	0	0	25	1
IN2106	Sensors and Transducers I lab	0	0	2	0	0	0	25	25	1
IN2107	Basic Instrumentation lab	0	0	2	25	0	0	0	25	1
IN2108	Linear Integrated Circuits lab	0	0	2	0	0	0	25	25	1
IN2109	Digital Techniques lab	0	0	2	0	0	0	25	25	1
Total		15	4	10	300	250	0	75	625	24
Grand Total		29			625				625	24

DEAN ACADEMICS
MKSSS's Cummins College
of Engineering for Women
Karvenagar, Pune-411052

Principal
MKSSS's Cummins College of Engg
For Women, Karvenagar, Pune-52

APPROVED BY
Governing Body Members
MKSSS's Cummins College
of Engineering for Women
Karvenagar, Pune-411052