

**Scheme/Structure for
Minor Specializations for B.Tech.
Offered by the Department of Mechanical Engineering**

Minor Specialization in **Robotics and Automation** (open to all Departments students)

Robotics and Automation						
S. No.	Course Code	Course Name	SEM	I	P	C
1	MEM101	Introduction to Robotics and Automation	3	3	0	3
2	MEM102	Robot Kinematics and Dynamics	4	3	0	3
3	NPTEL	NPTEL course related to Robotics and Automation	5	3	0	3
4	MEM103	Robotics: Motion Planning and Control	5	3	0	3
5	MEM104	Robotics and Intelligent Automation Lab	6	1	3	3
		Total				15