



# CURRICULUM

## Master of Mechanical Engineering

Mechatronics Concentration

SEMESTER 1	Credits
Industrial Electronics	2
Innovation Technology Management	2
Algorithm Programming	2
Machine Dynamics	2
Real Time System	2
<b>Total</b>	<b>10</b>
SEMESTER 2	Credits
Sensor and actuator	2
Modelling and Simulation of Mechanical System	2
Programmable Logic Controller (PLC)	2
Technopreneurship	2
Advance Control Techniques	2
<b>Total</b>	<b>10</b>
SEMESTER 3	Credits
Digital Signal Processing	2
Research Methodology	2
Robotics	3
Mechatronics System Design	3
Thesis	6
<b>IN TOTAL</b>	<b>36</b>

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