

**Faculty of Mechanical Engineering**  
**M.E. Product Design and Development**  
**(R 2021) Semester – I**

<b>Course Code: PD4111</b>		
<b>Course Title : CAD Laboratory and Multibody Dynamics Laboratory</b>		
<b>Sl. No.</b>	<b>Description of Equipment</b>	<b>Required member (for batch of 25 students)</b>
1.	Modeling packages like Pro- E/ Solid works/ CATIA/ NX etc.	30 license
2.	ADAMS	30 license

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<b>Course Code: PD4112      Course Title : Reverse Engineering Laboratory</b>		
<b>Sl. No.</b>	<b>Description of Equipment</b>	<b>Required members (for batch of 25 students)</b>
1.	Coordinate Measuring Machine (CMM)	1 license
2.	3D Laser Scanner	1 license
3.	Reverse Engineering software and 3D Modeling software	15 license