

## Department of Mechanical Engineering

	<b>Name: Dr. P. M. Padole</b> <b>Designation: Professor</b> <b>1. Specialization : Kinematics and M/c design</b> <b>2. Finite element method</b> <b>3. Bio-Engineering</b>		
<b>Publications</b>	<b>Journal : 10</b>	<b>Conference : 24</b>	<b>Text Books : 02</b>
<b>Patents</b>	<p>a) <b>Modified double roller gin is designed and developed Semi-commercial models are exported to Afghanistan. Patent No. 210924</b></p> <p>b) <b>Design &amp; Development of Stirrup making machine. The machine is fully automatic, used for making stirrups required for civil constructions - .Patent is filed –Patent Application No. 240/MUM/2002</b></p> <p>c) <b>‘Mechanical baling press is developed for 90 kg cotton bales’, Testing and Optimization is completed - Technology is ready for transfer</b></p>		
<b>PhD Students</b>	Photo	Photo	Photo
	Title	Title	Title
<b>Sponsored Projects</b>	Title	Amount	Funding agency
<b>Consultancy Projects</b>	Title	Amount	Funding agency
<b>Admin Responsibilities</b>	<b>T &amp; P Officer, Head, Mechanical Engineering</b>		

<b>Achievements</b>	
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