

<b>Course Title:</b> Production and Operations Management			
<b>Course Code:</b> PPM 187	<b>No. of credits:</b> 3	<b>L-T-P:</b> 38-07-0	<b>Learning hours:</b> 45
<b>Pre-requisite course code and title (if any):</b> NA			
<b>Department:</b> Policy & Management Studies			
<b>Course coordinator:</b>		<b>Course Instructor :</b> Dr Anand Jaiswal	
<b>Contact Details :</b>		<b>Offered in:</b> Semester 2	
<b>Course Type:</b> Core			
<p><b>Course Description:</b></p> <p>Any or every organization is a system of operations, whether or not called ‘operations’. Ultimate goal or purpose of such a system being production of goods and/or services and to carry them till the point of time and place of consumption. Therefore operations management involves everything an organization does and hence <b>every manager is an operations manager</b>.</p> <p>Production and Operations Management (POM) focuses on carefully managing the processes to produce and distribute products and services." Conventionally speaking Major, overall activities under POM, include product creation, development, production and distribution. Major functions of POM include Managing purchases, Inventory control, Quality control, Storage, Logistics and Evaluations. Focus will be efficiency and effectiveness of the processes.</p> <p>The basic premise of Operations may not have changed over the years. However, over the years there has been a significant growth in Services and E-Businesses. Services operations Planning and Scheduling needs special focus.</p>			
<p><b>Course objectives</b></p> <p>One of the most critical areas for success in any business enterprise is how Production and Operations are managed. In the ‘Productions and Operations Management’ course an attempt will be made to integrate the courses studied by the students like statistics, economics, finance, organizational behaviour and strategy into a consolidated production and operation related decisions.</p>			