

<b>Course title:</b> Energy Economics, Policy and Finance			
<b>Course code:</b> MPD 165	<b>No. of credits:</b> 4	<b>L-T-P:</b> 48-12-00	<b>Learning hours:</b> 60
<b>Pre-requisite course code and title (if any):</b> NA			
<b>Department:</b> Department of Policy and Management Studies			
<b>Course coordinator(s):</b> Dr. Gopal Sarangi		<b>Course instructor(s):</b> Dr. Gopal Sarangi	
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<b>Course type:</b> Elective		<b>Course offered in:</b> Semester 3	
<b>Course description</b> This course is designed to provide an understanding of the application of economic and financial concepts, theories, frameworks, tools and quantitative methods in analyzing the energy sector and energy policies. In this course students will be equipped with the skill sets to apply economic thinking, economic tools and frameworks and use empirical data for economic analysis in energy and finance. It is also designed to trigger students' mind to think about complex developmental issues through the energy lens.			
<b>Course objectives-</b>			
<ul style="list-style-type: none"> <li>▪ To offer a broad overview and critical understanding of the economics of energy and energy finance</li> <li>▪ To equip students with the knowledge and skill set of various energy, financial and investment models and frameworks.</li> <li>▪ To provide students hands-on experience in using various tools to estimate, assess the energy.</li> </ul>			

The course outline is prepared by Gopal K. Sarangi.

