

<b>Block Chain</b>	
<b>Duration : 40 Hours</b>	<b>Exam Marks : 50</b>
<p><b>Objectives:</b>                      This subject provides an overview of Blockchain Technology, how it is different from the current technology adopted by business, how it is structured, what are the various special feature of the technology. It provides an understanding of the scalability, security and simplicity of this technology. The book explores various business usages of this technology and how the business benefits from adaptation of this technology.</p> <p><b>Course Outcomes:</b>                      The student should get introduced to Blockchain technology and its benefits to business. The student should be able to appreciate the technology as with its changes from the current traditional technologies, should be able to get an overview of the structure of this technology particularly with reference to the development of various business applications. The student should get an overview of the architecture of this technology and should gain knowledge of all the concepts of the technology and their implementation methods and processes. The student should get interested to pursue a deeper learning into the Blockchain technology at the end of studying this course.</p>	
<b>Module I:</b>	<b>8Hours</b>
<b>Introduction to Block Chain Technology</b>	
<b>Module II:</b>	<b>8Hours</b>
<b>Architecture of Block Chain technology</b>	
<b>Module III:</b>	<b>8Hours</b>
<b>Block Chain development concepts</b>	
<b>Module IV:</b>	<b>8Hours</b>
<b>Hyperledger</b>	
<b>Module V:</b>	<b>8Hours</b>
<b>Use Cases for Blockchain technology usage in business</b>	