

## EXPERIENTIAL ENGINEERING EDUCATION (ExEEd) - ACADEMIC SUCCESS

<b>I Semester: CSE / CSE (AI&amp;ML) / CSE (DS) / CSE(CS) / IT / CSIT</b>								
<b>II Semester: AE / ME / CE / ECE / EEE</b>								
Course Code	Category	Hours / Week			Credits	Maximum Marks		
ACSC06	Foundation	L	T	P	C	CIA	SEE	Total
		2	-	-	1	30	70	100
<b>Contact Classes: Nil</b>		<b>Tutorial Classes: Nil</b>		<b>Practical Classes: 36</b>			<b>Total Classes: 36</b>	
<b>Prerequisite: There are no prerequisites to take this course</b>								
<p><b>I. COURSE OVERVIEW:</b> The course aims to provide students with an understating of the different learning –coding platforms, role of the entrepreneur, innovation and technology in customer centric engineering.</p> <p><b>II. COURSE OBJECTIVES:</b> <b>The students will try to learn:</b></p> <ol style="list-style-type: none"> <li>I. The different ways in engaging continuous learning process through the interaction with peers in related topics.</li> <li>II. The skills and potential opportunities using well know frameworks and analytical tools.</li> <li>III. The attitudes, values, characteristics, behavior and processes with processing an entrepreneurial mindset.</li> </ol> <p><b>III. COURSE OBJECTIVES:</b></p> <p><b>WEEK – I</b> Introduction to ExEED - Dr. Ch. Srinivasulu</p> <p><b>WEEK – II:</b> Skill Development - Dr. G Ramu</p> <p><b>WEEK – III:</b> Skill Development - Dr. G Ramu</p> <p><b>WEEK – IV:</b> Open Source platforms for Learning , Practice and Excel in their field - Dr. M MadhuBala</p> <p><b>WEEK – V:</b> Opportunities and challenges - Respective Department HOD's</p> <p><b>WEEK – VI:</b> Skill Development - Dr. G Ramu</p> <p><b>WEEK – VII:</b> Skill Development - Dr. G Ramu</p> <p><b>WEEK –VIII:</b> Entrepreneurial Mindset - Dr. J Sirisha Devi</p> <p><b>WEEK – IX:</b> Entrepreneurial Mindset - Dr. J Sirisha Devi</p> <p><b>WEEK – X:</b> Innovation Culture - Dr. M Pala Prasad Reddy</p> <p><b>WEEK – XI:</b> Support &amp; Funding from various organizations - Dr. M Pala Prasad Reddy</p>								

**WEEK – XII:**

Rapid Prototyping - Prof. V V S H Prasad

**WEEK – XIII:**

Intellectual Property Rights - Mr. K Aditya Nag

**WEEK – XIV:**

Story Telling by Students - Dr. Ch. Srinivasulu