

Course Code	Course Title	L	T	P	C
ACXC136N	Advances in Autonomous Unmanned Vehicles	0	0	0	2
Pre-requisite	NIL	Syllabus version			
		1.0			
<b>Course Objectives:</b>					
<ol style="list-style-type: none"> <li>1. To create a platform for improving student's talent, upgradation of knowledge in respective fields</li> <li>2. To conduct various events/symposium/workshops/conferences thereby improving their leadership, management and coordinating skills</li> <li>3. To learn how teamwork, cooperation and collaboration can bring changes to society</li> </ol>					
<b>Course Outcome:</b>					
<ol style="list-style-type: none"> <li>1. To apply science, engineering, management and technology to understand real world problem</li> <li>2. To gain practical knowledge about best practices in chosen domain</li> <li>3. To master team building and leadership skills</li> </ol>					
<b>General Guidelines</b>					<b>90 hours</b>
<ol style="list-style-type: none"> <li>1. Regular activities: Participation in events like orientation session, training, guest lecture, workshop &amp; internal competitions, organized by associated technical club/ chapter/ teams</li> <li>2. Gaining of practical knowledge through participation in activities, field visits and relevant events</li> <li>3. Participating / Organizing / Volunteering for events during GraVITas /TechnoVIT/ organized by associated technical club/ chapter/ teams thereby enhancing and exhibiting the team building and leadership skills</li> <li>4. Representing the institute as a part of technical Club/ Chapter/ team in events or competitions conducted by other institutes</li> <li>5. Report – report on all the activities for a duration of 90 hours needs to be submitted</li> </ol>					
Mode of Evaluation: (No FAT) Participation in activities for 90 hours and report					
Recommended by Board of Studies		23-11-2022			
Approved by Academic Council		No. 68	Date	19-12-2022	