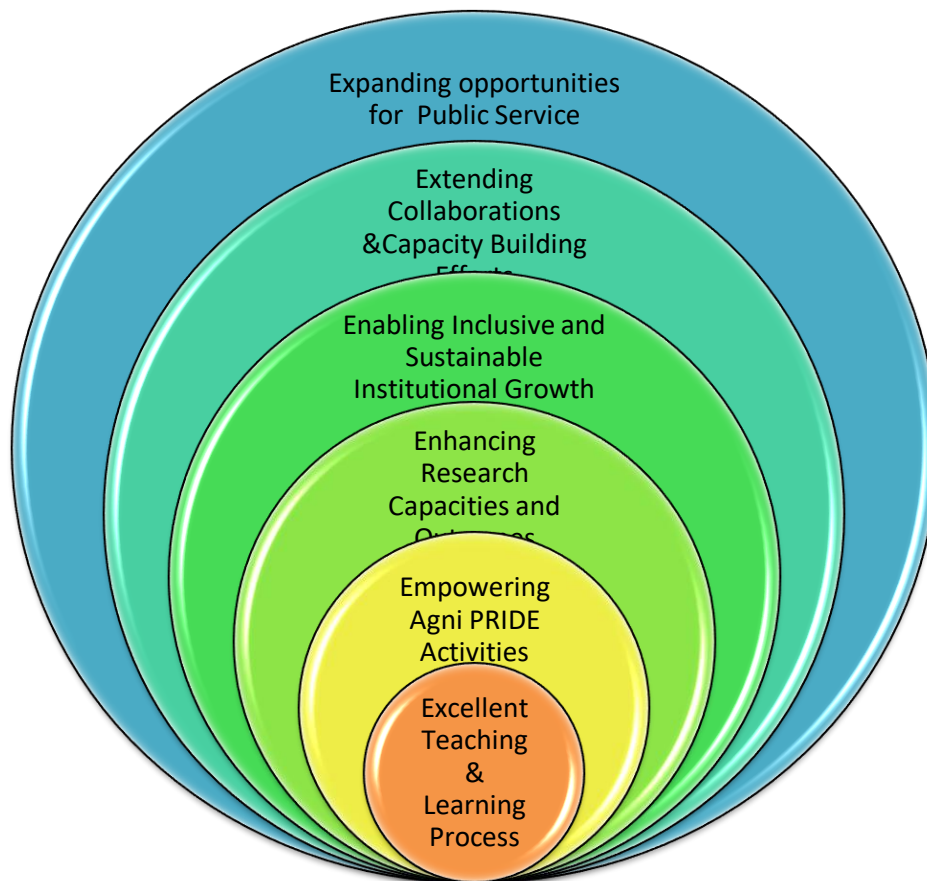




## Strategic Plan

The Institution has plans for the development of Strategic/perspective plan for the period from 2022 – 2027.



### Strategic Plan for 2022-2027

The following milestones are the focus of ACT's Five Year Strategic Planning, and the action plans in the aforementioned sub areas are appropriately mapped to the activities based on the six E's that are scheduled for efficient implementation and close monitoring:

- Excelling in Teaching Learning Process
- Empowering students in PRIDE activities
- Enhancing research capacities and Outcomes
- Enabling Inclusive and sustainable growth
- Extending collaborations and capacity building efforts
- Expanding opportunities for societal services

## **Mile stones**

- Improving Research Outcomes and Capabilities
- Increasing Industry Collaboration in Research, Consultancy, Training, and Internships
- To improve Core Placements
- Enhanced Community Engagement
- Faculty Competency Building in areas of New Age Technologies & Research
- Increasing Industry Linkage
- Patent Commercialization
- Establishment of Incubation Centre's
- 75% of Faculty Members with Doctoral Degree



## Strategic Plan

### Academic Year 2022 – 2023

Plan	Action Taken	Outcomes
Teaching Learning Process	<ol style="list-style-type: none"> <li>1. Make use of cutting-edge teaching resources and contemporary pedagogies that promote student engagement.</li> <li>2. A stronger emphasis on meeting programme and course outcomes.</li> <li>3. Enhancing faculty excellence and diversifying our faculty</li> </ol>	<ol style="list-style-type: none"> <li>1. Effective usage of ICT Tools in teaching learning process.</li> <li>2. Planned and well developed course materials, assessment methods as a part of course file.</li> <li>3. Participation in webinars, Faculty Development Programs and STTPs.</li> </ol>
Agni PRIDE Activities	<ol style="list-style-type: none"> <li>1. Research, Innovation (Ideation, Incubation), Design, and Entrepreneurship Proficiency; Nurture Projects (patents, Products, Publications).</li> <li>2. Take part in competitions at the national and international levels.</li> <li>3. Cross-functional projects and developing products</li> </ol>	<ol style="list-style-type: none"> <li>1. 4 star rating in IIC Performance rating.</li> <li>2. Won first place in Smart India Hackathon under software category in Disaster Management Domain.</li> <li>3. 769 students were participated in various competitions.</li> <li>4. 388 students secured medals in the competitions.</li> <li>5. 32 patents were filed.</li> </ol>
Research Capabilities and Outcomes	<ol style="list-style-type: none"> <li>1. Enhance our ability to do research.</li> <li>2. Encourage research on societal concerns and priority areas.</li> </ol>	<ol style="list-style-type: none"> <li>1. 50 Ph.D., holders</li> <li>2. 14 faculty members are pursuing Ph.D.,</li> <li>3. 57 Papers published in SCI Journal</li> <li>4. 62 Papers published in Scopus / UGC CARE Journal.</li> <li>5. 32 Books / Book chapter published.</li> <li>6. 5 Funding proposals submitted.</li> </ol>
Inclusive and Sustainable Growth	<ol style="list-style-type: none"> <li>1. Expanding career opportunities for our students. Strengthen institutional governance and leadership.</li> </ol>	<ol style="list-style-type: none"> <li>1. 20 Value added courses were organised for the students.</li> <li>2. 87.35 % of students placed in Tier I &amp; II</li> </ol>

	<p>2. Strengthening the role of our students as stakeholders.</p> <p>3. Strengthening alumni relations.</p>	<p>companies (2023 Passed out)</p> <p>3. Company specific training for placements.</p> <p>4. 14 Alumni interactions for the benefit of the students.</p> <p>5. 3 Alumni meets</p>
<p>Extending collaborations and capacity building efforts</p>	<p>1. Promoting interdisciplinary and industry collaboration.</p> <p>2. Expanding capacity building Programmes</p>	<p>1. 198 internship for students in industries.</p> <p>2. 24 industries were visited by the students.</p> <p>3. 14 MoUs Signed</p>
<p>Opportunities for Societal Services</p>	<p>1. Being involved in our community</p> <p>2. Improving our participation in national and international policy making.</p>	<p>1. 7 NSS programs were organised.</p> <p>2. 14 Rotract Club Activities were organised.</p> <p>3. Activity carried out under Unnat Bharat Abhiyan.</p>