**QUALITY INDICATOR FRAMEWORK (QIF)**

**3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge**

**Response:**

Alva's Institute of Engineering and Technology is dedicated to fostering an innovative and research-driven environment. The institute provides robust support to faculty and student researchers through research centers, value-added labs, and an Entrepreneurship Development Cell, ensuring remarkable achievements. Faculty members are encouraged to pursue advanced studies such as PhD and Postdoc programs, fostering a thriving research ecosystem that supports scholars in publishing their research work in national and international journals. Principal Investigators of funded projects are entitled to a 10% research incentive as per the institution's policy. Exceptional research centers and cutting-edge labs like Apple iOS, Innovation & We, Nano Organic Electronics, Geoinformatics, and ACAR enable learning beyond the syllabus. The Entrepreneurship Development Cell enhances entrepreneurial abilities through start-up’s and innovation programs, including Ideathons and Hackathons that promote creativity and teamwork. This vibrant innovation ecosystem has led to unique projects launched by students and faculty. The ACAR lab has significantly contributed to sixteen patented developments, while the Innovation & We Lab has trained students for innovation projects, paper presentations, and participation in Hackathons. Through value-added and research labs, institute has achieved success with publications in premier journals worldwide.