## AICTE Launch AeroVision Drone Labs in 47 Technical Institution across India

## New Delhi, 6 December 2024:

In a major step towards empowering technical education and innovation, the All India Council for Technical Education (AICTE) in collaboration with AVPL International Company launched **47 AeroVision Drone Labs** in AICTE-approved institutions across the nation. This pioneering initiative marks a significant leap in equipping students and faculty with practical knowledge and cutting-edge skills in drone technology, paving the way for India's leadership in this emerging domain.

Highlighting the diversity and reach of the initiative, one of the selected institutions is from **Daman and Diu**, an inclusion that underscores AICTE's commitment to promoting innovation in untouched and underserved regions. This remarkable achievement demonstrates AICTE's resolve to ensure that advanced technical education and emerging technologies are accessible across all corners of the nation.

Speaking at the launch, **AICTE Chairman, Prof. T.G. Sitharam**, expressed his vision for this transformative program, "I am delighted to recognize the first 47 institutions selected for the First Phase of this visionary initiative. The inclusion of Daman and Diu is especially noteworthy, symbolizing AICTE's dedication to promoting innovation in less explored areas. Together, we are not only keeping pace with the future but actively shaping it, contributing to India's vision of an "Unnat and Viksit Bharat."

**AICTE Member Secretary, Prof. Rajive Kumar**, emphasized the national enthusiasm for drone technology, saying that, "Institutions from every state and region, including tier 2 and tier 3 cities, have eagerly embraced this opportunity. The selection of 47 institutions reflects our commitment to building an innovation ecosystem across the country."

**Ms. Preet Sandhuu**, Founder and Managing Director of AVPL International outlined the importance of the initiative, stating, "These labs are designed to create a skilled ecosystem in drone technology, preparing professionals not only for drone piloting but also for assembly, repair, and advanced technical roles. This initiative will address the rising demand for skilled talent in a rapidly expanding industry."

The Drone Labs, supported by the **MoU between AICTE and AVPL**, are set to become centers of excellence in technical education, offering:

- **DGCA-Certified Programs**: Training in Drone Pilot Certification, Kisan Drone Operator Training, and Drone Technician courses.
- **Government-Sponsored Initiatives**: Including impactful programs like *Namo Drone Didi* to expand the reach of drone training.
- **Regional Support Hubs**: Selected institutions will serve as technical centers for drone maintenance and services.
- **Research and Innovation**: Top-performing labs will evolve into research hubs to foster innovation and explore new applications in drone technology.

The launch of these labs represents a significant milestone in India's journey toward building a futureready, innovation-driven workforce. By integrating advanced drone technology into education, AICTE and AVPL International are empowering students and institutions to lead the next wave of technological advancements, reinforcing India's position as a global leader in drone technology.

About AVPL International Company

AVPL International Company, a DGCA-certified drone manufacturer and training provider, brings extensive expertise to this initiative. The company specializes in drone-based services, skill development programs, and advanced training, ensuring the success and sustainability of the AeroVision Drone Labs.