Ref No.: KCT's/LGNSCOE/ADMIN/2025-26/ 335 **Date:** 09/02/2026

MEMORANDUM OF UNDERSTANDING BETWEEN

Department of Artificial Intelligence and Data Science Engineering

Kalyani Charitable Trust's
Late G N Sapkal College of Engineering
Anjaneri, Nashik - 422213 (MS), India.

&

Ibase Electrosoft LLP,
Mudhorlkar Peth , in front of Oswar Bhavan, Amravati, Maharashtra - 444601.

This Memorandum of Understanding (MoU) is entered into as on 09.02.2026, by and between the Late G. N. Sapkal College of Engineering Nashik (MS), India and Ibase Electrosoft LLP, Amravati.

The Late G. N. Sapkal College of Engineering is established in the year 2009 under aegis of Kalyani Charitable Trust's, Mumbai with approval of AICTE and DTE, Government of Maharashtra. The Institute is affiliated to Savitribai Phule. The Late G. N. Sapkal College of Engineering is committed to serve common masses by disseminating engineering education.

Ibase Electrosoft LLP is an IT services firm established in 2015 that specializes in software, web, Android app, and IoT product development. Founded by Nakul Deshmukh, the company provides custom IT solutions, AI/ML services, and educational training, with a focus on automation and client-specific technology solutions. The company focuses on providing "Intelligent Business Automation in Software & Electronics" and serves global clients with tailored software solutions.

Collaboration as the fundamental, Ibase Electrosoft LLP is engaged in -

1. Software & Web Development

The firm focuses on "Intelligence Business Automation in Software and Electronics" (iBase), with core specialities in:

- **Mobile Applications:** Android app development and cross-platform mobile solutions.
- **Web Solutions:** Development of management-based websites, e-commerce platforms, and CRM systems using technologies like PHP, JSP, and Full Stack frameworks.

- **Advanced Tech:** Implementing Artificial Intelligence (AI), Machine Learning (ML), and Data Science solutions using Python.

2. Electronics & IoT Engineering

The company bridges the gap between software and hardware by engaging in:

- **Internet of Things (IoT):** Developing connected systems using platforms like Arduino, NodeMCU, and Raspberry Pi.
- **Embedded Systems:** Design and development of intelligent automation software for industrial and business use cases.

3. EdTech & Professional Training

iBase is heavily involved in the education sector through its training wing, providing:

- **Internship Programs:** Hands-on training in domains like PyStackX (Python Full Stack) and Android development.
- **Institutional Support:** Serving as a technology partner for universities to provide faculty development programs (FDP), syllabus consulting, and lab equipment solutions.
- **Skill Development:** Workshops and Campus Recruitment Training (CRT) for engineering and tech students.

The partners have entered into this MoU because they:

- ✓ RECOGNIZE the mutual interest in the field of industrial training, development and dissemination of knowledge.
- ✓ RECOGNIZE the importance of Industry Institute interaction activity for engineering students.
- ✓ RECOGNIZE the importance of the Industry Partner within its field of expertise.
- ✓ To provide an opportunity to most eligible students for professional work experience through employment, if possible.

This MoU will enable the parties to:

- ➢ FOSTER technical education at undergraduate and post graduate level to make the students, industry ready.
- ✓ STRENGTHEN the theoretical knowledge in industrial practices. An exposure to industrial environment brings about attitudinal change in the students by inculcating managerial principles which cannot be effectively imparted through classroom or laboratory inputs.
- ✓ PROVIDE In-plant training to Late G. N. Sapkal College of Engineering students.
- ✓ PROVIDE Industry related project to Late G. N. Sapkal College of Engineering students and an opportunity to learn recent industry practices.
- ✓ ALLOW the Late G. N. Sapkal College of Engineering Students for industrial visits to enhance the subject related knowledge.

- EXPLORE any opportunity of campus placement for Late G. N. Sapkal College of Engineering students
- This MOU is signed only in the interest of helping & guiding the Late G. N. Sapkal College of Engineering students in various development activities & Ibase Electrosoft LLP will not responsible for any other acts of the student of whatsoever kind
- To provide an opportunity to most eligible students for professional work experience through employment, if possible
- This MOU is valid for 5 Years

The parties hereby agree to establish collaboration according to terms and conditions set out by Late G. N. Sapkal College of Engineering and Ibase Electrosoft LLP, Amravati

Kalyani Charitable Trust's **Late G N Sapkal College of Engineering Anjaneri Nashik (MS), India**	**Ibase Electrosoft LLP,** **Mudhorlkar Peth , in front of Oswar Bhavan, Amravati, Maharashtra**
Signed by: Prof. (Dr.) S. B. Bagal, Principal	Signed by: Mr. Nakul Deshmukh, Director
Signature:	Signature :
Witness Signature: Prof. S. R. Baji HOD, AI&DS Dept.	Witness Signature : Vaishnavi J. Nagriya.
Date: 09/02/2026	Date: 09/02/2026
Office Seal: Late G. N. Sapkal College of Engineering Anjaneri Nashik 422 212	Office Seal: Ibase Electrosoft LLP LLP Id. No. AAD-6062