Memorandum of Understanding (MoU)

Between
ZAS Robotics Private Ltd (India), Bengaluru

and
G. Pulla Reddy Engineering College (Autonomous), Kurnool

Preamble

This Memorandum of Understanding (MoU) is made and entered into on this 16th September, 2025, by and between:

- ZAS Robotics Private Ltd (India), hereinafter referred to as "ZAS", a leading organization specializing in Robotics and Artificial Intelligence solutions, with its registered office at Nandanam Building, No1. B., Channasandra,OMBR 5th Main Road,Bengaluru, Karnataka.

- G. Pulla Reddy Engineering College (Autonomous), Nandyala Road, Kurnool, Andhra Pradesh, India hereinafter referred to as "GPREC", an autonomous institution affiliated to JNTUA Anantapuramu recognized for excellence in engineering education and research, located at Kurnool, Andhra Pradesh, India.

Collectively referred to as "Parties".

Purpose

The purpose of this MoU is to establish a collaborative framework between ZAS and GPREC for setting up a Center of Excellence (CoE) in Robotics and Artificial Intelligence in Department of ECE at GPREC, Kurnool, with the aim of fostering innovation, research, training, and industry-academia collaboration.

Objectives

- To establish a fully equipped Centre of Excellence in Robotics and AI on the GPREC campus.
- To provide skill development programs, workshops, and certifications for students and faculty.
- To promote joint research and innovation projects in robotics, automation, and AI applications.
- To incubate and mentor startups and entrepreneurial initiatives in the domain of Robotics and AI.
- To create a sustainable industry-academia partnership model for knowledge transfer and innovation.

Roles and Responsibilities

ZAS Robotics AI will:

- Provide technical expertise, training modules, and guidance for setting up the CoE.
- Supply necessary tools, software platforms, and robotic kits as mutually agreed.
- Conduct workshops, seminars, and certification programs in Robotics and AI.
- Facilitate industry linkages, internships, and collaborative projects for students.

G. Pulla Reddy Engineering College will:

- Provide infrastructure and dedicated space for establishing the CoE.
- Nominate qualified faculty and coordinators to work with ZAS experts.
- Encourage students and faculty to actively participate in CoE activities.
- Support joint research, project development, and innovation initiatives.

Governance

A Joint Steering Committee comprising representatives from ZAS and GPREC will oversee the planning, implementation, and review of CoE activities. Regular meetings will be conducted to track progress, resolve issues, and plan future initiatives.

Duration & Termination

This MoU shall remain in effect for a period of five (5) years from the date of signing, unless extended by mutual consent. Either party may terminate the MoU by giving three (3) months' written notice to the other party.

Confidentiality

Both parties agree to maintain the confidentiality of proprietary or sensitive information exchanged during the collaboration.

Dispute Resolution

Any disputes arising from this MoU shall be resolved amicably through mutual discussions. If unresolved, the matter shall be referred to arbitration under applicable laws.

Competitions/Hackathons/Seminars

- GPREC faculty will lead the organisation and conduct seminars, Hackathons and related competitive events on campus.
- ZAS Robotics will provide strategic guidance on identifying suitable themes and problem statements aligned with industry challenges.
- ZAS experts will further contribute through mentorship and evaluation support, thereby enriching the overall quality and impact of these initiatives.

Workshops

- Comprehensive online workshops will be organised at regular intervals, as mutually agreed by both parties.
- UK-based robotics experts will deliver these workshops and will focus on the latest technologies, tools, and methodologies in robotics and related fields.

Consultancy

1. **Bridging the Gap**
    - ZAS Robotics recognises the need to bridge the gap between academic curricula and evolving industry requirements.
    - By aligning practical skills with theoretical knowledge, ZAS aims to better prepare students for workforce readiness.
2. **Industry Connections**
    - As ZAS Robotics expands its network of industry partnerships, it will explore opportunities to offer consultancy support to GPREC.
    - Such consultancy may include recommendations on curriculum enrichment, training programs, and emerging technology trends to ensure alignment with industry standards.
3. **Future Collaboration**
    - ZAS Robotics remains open to evolving modes of collaboration as part of a sustainable partnership ecosystem.
    - The ultimate goal is to empower both faculty and students at GPREC to stay ahead in robotics and AI education, research, and career readiness.

Signatories

For ZAS Robotics AI	For G. Pulla Reddy Engineering College (Autonomous), Kurnool
Name: **Mr. Fakruddin Mohammed**	Name: **Dr.B.Sreenivasa Reddy**
Designation: **Co-Founder/CEO,ZAS Robotics**	Designation: **Principal**
Signature:	Signature: PRINCIPAL G.Pulla Reddy Engg. College (Autonomous) KURNOOL - 518 007
Date: 16/Sep/2025	Date: 16/Sep/2025

Appendix – Collaborative Activities

Internship& Project Opportunities

1. **Priority Internship Opportunities**
    - Each year, ZAS Robotics will announce a set of internship topics aligned with its research and development initiatives.
    - Students from GPREC will be given priority consideration for these internships.
    - Selected students will work directly with ZAS Robotics staff, with a designated ZAS staff member serving as the *Primary Supervisor* and a nominated GPREC faculty member serving as the *Internal Supervisor*.
2. **Institute-Based Internships**
    - In addition to the above, ZAS Robotics will suggest a set of internship topics that can be undertaken at GPREC using the robotic kits and resources supplied by ZAS.
    - The execution, supervision, and completion of these institute-based internships will be the sole responsibility of GPREC faculty members.
    - ZAS Robotics may provide remote guidance or advisory input, where feasible, but overall accountability will rest with GPREC.