Siddhartha Institute of Technology & Sciences,
Narapally, Ghatkesar mandal, Hyderabad,
Telangana -500088
Website: www.siddhartha.org.in

Sri Shasha Prayathi Technologies Pvt. Ltd.
Nursery Unit 12(b), NITK- STEP
Srinivasnagar P.O., Mangalore
Karnataka-575025 Ph: +91- 9885049285
Website: www.shashaprayathi.com
E-mail: director@shashaprayathi.com

MEMORANDUM OF UNDERSTANDING (MOU)

This MOU is made and entered into on 11th February 2026 **Siddhartha Institute of Technology & Sciences** (Herein after referred to as SITS) and **M/s. Sri Shasha Prayathi Technologies Pvt. Ltd.,** (Hereinafter referred to as SSPT) for the purpose of enriching the technical education process and for continuous interaction between industry and institution.

About SITS:

Siddhartha Institute of Technology & Sciences (SITS- UGC Autonomous) is a premier Engineering Institution run by the Gouthami Education Society is located in the city of Hyderabad, the capital of Telangana.

The institution was established in 2008 based on the values and ideals cherished by our visionary and enterprising Chairman, Mr. C.R. Jagadeeshwar rao. With a track record of over 11 years in higher education, Siddhartha Institute of Technology and Sciences is dedicated to imparting quality education and promote excellence in academic pursuits in the fields of Science, Engineering, Technology, and Management. The institution's primary objective is to turn out high caliber professionals to meet the rapidly growing needs of industry and academia.

MEMORANDUM OF UNDERSTANDING BETWEEN SITS AND SSPT

The SITS and SSPT, agree to share the information of mutual concern and interest in the following areas.

- Industrial training and academic projects for students of SITS by the Engineers of SSPT.
- Provision of experts and their ideas in Innovation oriented projects and partnerships in areas like RTL Coding and FPGA Designs, Radar Signal Processing, VLSI based

Signal Processing, Machine Learning and Deep Learning for Radar System, Millimeter wave radar sensors, Software defined Radios, Arduino based IoT Applications.

- Short – Term Activities of mutual interest including technical consultancy.
- Long – Term Development program on topics of mutual interest.

THE RESPONSIBILITIES OF THE SITS AND SSPT UNDER THIS MOU ARE DETAILED BELOW

- The SITS and SSPT shall extend each other's facilities such as Computers Software, workshops, sophisticated equipments, instruments etc, and library facilities according to rules and regulations of each party as per the conditions laid down by the parties.
- Engineers of SSPT to serve as faculty to guide in the development programs of mutual interest and conduct of intensive courses.
- Design and Development of curriculum in new areas of Engineering & Technology, particularly with short- and long-term courses in Embedded Systems, RTL Coding and FPGA Designs, VLSI, Radar Signal Processing (MATLAB), Machine Learning and Deep Learning for Radar System, Millimeter wave radar sensors, Software defined Radios, Arduino based IoT Applications which will be beneficial to the students of SITS. The SSPT has coordination with the faculty of SITS and R&D Engineers of SSPT in order to bring out good instruction manuals, which will benefit both parties.
- The Engineers from SSPT will deliver special lectures on the current development, which will be very useful for students to update their knowledge.
- The procedural aspects and responsibilities of the collaboration will be based on mutually agreed terms. A committee shall be constituted with the members of SITS faculty and Engineers of SSPT to identify the areas for collaborative programs.

PERIOD AGREEMENT

This agreement becomes effective on the date of signature and continues for 5 years. It may be modified by mutual consent of both the parties. The agreement may be terminated by any party upon 60 days advance written notice to the other party.

ACCEPTANCE AND APPROVAL OF AUTHORIZING OFFICIALS

Authorized Signatory

Name: Dr. G. Praveen,

Designation: VICE-PRINCIPAL
Siddhartha Institute of Technology & Sciences

Dr. G. PRAVEEN
M.Tech,Ph.D-CSE,NIT-Warangal
Associate Professor & Vice-Principal
Siddhartha Institute of Technology & Sciences
Narapally (V), Ghatkesar (Mdl),
Medchal-Malkajgiri (Dist)-500088 Telangana

Authorized Signatory

Name: Mr. Pathipati Srihari

Designation: Director
Sri Shasha Prayathi Technologies Pvt. Ltd

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