Geethanjali Institute of Science and Technology

Gangavaram (Village), Kovur (Mandal),

Nellore District. PIN: 524 137.

Website: https://gist.edu.in/

E-mail:geetanjali@gist.edu.in



Nursery Unit 12(b), NITK- STEP SrinivasnagarP.O., Mangalore Karnataka-575025 Ph: +91-9885049285

Website: www.shashaprayathi.com E-mail:director@shashaprayathi.com



Sri Shasha Prayathi Technologies Pvt. Ltd.

## MEMORANDUM OF UNDERSTANDING (MOU)

This MOU is made and entered into on 15<sup>th</sup> November 2022Geethanjali Institute of Science and Technology, Nellore (Hereinafter referred to as GIST and M/s. Sri Shasha Prayathi Technologies Pvt. Ltd., (Hereinafter referred to asSSPT) for the purpose of enriching the technical education process and for continuous interaction between industry and institution.

Geethanjali Institute of Science and Technology(GIST) was established in 2008 to offer engineering education of world-class standards. Approved by AICTE, New Delhi, NBA-accredited and NAAC-A Grade accredited institution, GIST has many distinctions to its credit.

(INSTITUTE and SSPT are collectively referred to as 'Parties' and individually as 'Party')

## MEMORANDUM OF UNDERSTANDING BETWEEN GIST AND SSPT

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

- ➤ Industrial training and academic projects for students of GIST by the Engineers of SSPT.
- Provision of experts and their ideas in Innovation oriented projects and partnerships in areas like 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 GIST AND SSPT UNDER THIS MOU ARE DETAILED BELOW

- The GIST and SSPTshall 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 SSPTto 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, VLSI, Radar Signal Processing (MATLAB), Machine Learning and Deep Learning for Radar System, Millimeter wave radar sensors, Software defined Radios, Arduino based IoT Applicationswhich will be beneficial to the students of GIST. The SSPT has coordination with the faculty of GIST and R&D Engineers of SSPT in order to bring out good instruction manuals, which will benefit both parties.
- The Engineers from SSPTwill 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 GIST 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: DY. U. PENCHALAIAH

Designation: ASSOCIATE PROFESSOR
HODIECE

**Authorized Signatory** 

Name: Mr. Yeswanth Pattipati

Designation: Director

Sri Shasha Prayathi Technologies Pvt. Ltd