## BAPATLA ENGINEERING COLLEGE (AUTONOMOUS)

GBC Road, Bapatla P.O., Guntur District, Andhra Pradesh,

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## SRI SHASHA PRAYATHI TECHNOLOGIES PVT. LTD.

Nursery Unit 12(b), NITK- STEP Srinivas Nagar P.O., Mangalore, Karnataka-575025 Ph: +91-9885049285 www.shashaprayathi.com E-mail Id:director@shashaprayathi.com



#### MEMORANDUM OF UNDERSTANDING (MOU)

This MOU is made and entered into on 21st October 2021 at Bapatla Engineering College (Hereinafter referred to as BECB), between Department of Computer Science Engineering & and M/s.Sri Shasha Prayathi Technologies Pvt. Ltd., (Here in after referred to as SSPT) for the purpose of enriching the technical education process and for continuous interaction between industry and institution.

Bapatla Engineering College located at GBC Road, Bapatla, Guntur District, A.P., India is approved by AICTE, New Delhi and Govt. of A.P. & affiliated to Acharya Nagarjuna University.

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

### MEMORANDUM OF UNDERSTANDING BETWEEN BECB AND SSPT

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

- Industrial training and academic projects for students of BECB 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 BECBAND SSPT UNDER THIS MOU ARE DETAILED BELOW

- ➤ The BECB 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 visiting 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 Applications which will be beneficial to the students of BECB. The SSPT has Coordination with the faculty of BECB 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 BECB computer science engineering (CSE) faculty and Engineers of SSPT to identify the areas for collaborative programs.

#### PERIOD OF 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. V. Damodara Naidu

Designation: Principal

Bapatla Engineering College (Autonomous)

PRINCIPAL
BAPATLA ENGINEERING COLLEGE
BAPATLA 522102

**Authorized Signatory** 

Name: Mr. Yeswanth Pattipati

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Designation: Director

Sri ShashaPrayathi Technologies Pvt. Ltd