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CH. SOMA SUNDRA RAO LICENCED STAMP VENDOR LIC No: 15-23-019/20 REN. No: 15-23-090/2020 H.No: 7-4-446/A, Ferozguda, Bowenpaily PO. Medchal-Malkajgiri Dist. Cell: 9866475915





THIS MEMORANDUM OF UNDERSTANDING

(Hereinafter referred to as the "MoU")

is made in duplicate and entered on this 5th day of November 2022

BETWEEN

PVR FECH HUB, Tripura Landmark 2, Plot No. 43, Bowrampet, Dundigal Municipality, Hyderabad - 500 043, Telangana, India.

AND

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY AND SCIENCE (FOR WOMEN), (Autonomous), (hereinafter GNITS), Shaikpet, Hyderabad, Telangana, India 500104, an institute sponsored by G. Pulla Reddy Charities Trust and affiliated to JNTU-Hyderabad.

PVR TECH HUB and GNITS shall hereinafter be referred to singularly as "the Party" and collectively as "the Parties".

WHEREAS

- A. G. Narayanamma Institute of Technology & Science, a leading Engineering college in Hyderabad for women, was founded by late Sri G. Pulla Reddy garu, the Sweet Baron in 1997, with an objective of providing excellent learning facilities for women to pursue education in Engineering for two decades. The aim is to promote Technical Education among women to enhance and build-up a new generation of thinkers, innovators and planners in the realms of Science and Technology. GNITS received UGC autonomous status for 10 years from 2018 and is affiliated to Jawaharlal Nehru Technological University (JNTU-H), Hyderabad. It is approved by All India Council for Technical Education (AICTE), accredited by NAAC & NBA (AICTE) and ISO 9001:2015 Certified Institution.
- B. **PVR TECH HUB**, a MSME registered service enterprise providing skill upgrading certification programs to both the students and faculty members by conducting workshops, internship programs, prototype demonstrations, hackathons etc. in the new-age emerging technologies like Embedded Systems, Internet of Things, Robotics, Artificial Intelligence, Machine Learning, Deep Learning implementation in Electronics, Cyber Security, Cloud Computing, and many more.
- C. The Parties are desirous of entering into this MoU to declare their respective intentions and to establish a basis of co-operation and collaboration between the Parties upon the terms as contained herein.

THE PARTIES HAVE REACHED AN UNDERSTANDING as follows: <u>ARTICLE I</u> OBJECTIVES

Principal research cooperation shall be focused on

- To conduct joint/collaborative research, in the areas of Embedded Systems, Internet of Things, Robotics and prototype development and validation of both Hardware/Software, Artificial Intelligence, Machine Learning, Deep Learning, Cyber Security, Cloud Computing, developed at GNITS as part of research work.
- 2. To setup a Centre of Excellence for ECE Department in either of the technologies that include Embedded systems, Internet of Things, Robotics implementation using Artificial Intelligence, Machine Learning, Deep Learning etc.

- **3.** To collaboratively share and exchange information of National level projects between both the Parties for mutual benefit and knowledge enhancement. To increase the relevance of academic research (Joint development of product-based hardware for PG and UG students) and product development initiatives.
- 4. To facilitate interactions among industry experts, students and faculty members of both the parties.

ARTICLE II

AREAS OF CO-OPERATION

- Sri. V. Ram Kumar, Chief Executive Officer, PVR Tech Hub and Dr. K Ramesh Reddy, Principal, Dr. K. Ragini, Professor & coordinator of GNITS will coordinate on behalf of the two parties.
- 2. PVR Tech Hub and GNITS as mutually agreed for sharing resources such as
 - Seminars / Webinars / Conferences
 - Guest Lectures by Experts
 - Workshops
 - Internships
 - Prototype Development
 - Hands-on Demonstrations
 - Joint research work

ARTICLE III

NO AGENCY

Nothing contained herein is to be construed so as to constitute a joint venture partnership or formal business organization of any kind between the Parties or so to constitute either Party as the agent of the other.

ARTICLE IV

ENTRY INTO EFFECT AND DURATION

- This MoU will come into effect on the date of signing and will remain in effect for a period of three (3) years extendable for further period.
- 2. This MoU may be extended for a further period as may be agreed in writing by the Parties.
- 3. Either Party may terminate this MoU by giving one (1) month's written notice to the other Party.

Representation

The parties have represented that they are authorized and competitive to enter into this MoU and that they have obtained necessary approvals from their respective organizations.

IN WITNESS WHEREOF the Parties hereto have executed this Memorandum of Understanding on the day and year first above written.

Signed for and on behalf of **PVR Tech Hub** 43, Tripura Landmark 2, Bowrampet, Dundigal, Hyderabad - 500 043



Signed for and on behalf of G. Narayanamma Institute of Technology & Science, Shaikpet, Hyderbad, 500104.

PRINCIPAL

