# EMBEDDEDRF TECHNOLOGIES

17-3, First Left from Sai Baba Temple, Dilsukhnagar, Hyderabad - 500060, Telangana. Phone: +91 8686706078, +91 9030409804 email: embeddedrf.technologies@gmail.com

#### Memorandum of Understanding

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this Date, the 12<sup>th</sup> Day of January, Two Thousand and Nineteen (12-01-2019), by and between the Jawaharlal Nehru Technological University Hyderabad College of Engineering, Jagtial (JNTUH CEJ), having its office at Nachupally (Kondagattu), Jagtial Dist., Telangana – 505501, the First Party represented herein by its Principal, JNTUHCEJ (hereinafter referred as 'First Party', the institution which expression, unless excluded by or offensive to the subject shall include its successors-in-office, administrators and assigns).

#### AND

M/s. EmbeddedRF Technologies having its regd. office and training centre at 17-3, First Left from Sai Baba Temple, Dilsukhnagar, Hyderabad – 500060, the second party, and represented by its Director, (hereinafter referred to as 'Second Party', company which expression, unless excluded by or repugnant to the subject or context shall include its successors-in-office, administrators and assigns).

#### WHEREAS:

- a) First Party is a Higher Educational Institution named: Jawaharlal Nehru Technological University Hyderabad College of Engineering, Jagtial (JNTUH CEJ). It was established in the year 2007 as a constituent college of Jawaharlal Nehru Technological University Hyderabad. The college is recognized by UGC under Section 2(f) & 12 (B) of the UGC Act, 1956. JNTUHCEJ started functioning with five Under Graduate Programs viz., Electrical & Electronics Engineering (EEE), Electronics & Communication Engineering (ECE), Computer Science & Engineering (CSE), Information Technology (IT) & Mechanical Engineering (ME). Since 2011, the college is offering five Post Graduate Programs viz., Electrical Power Systems, Engineering Design, Digital Systems & Computer Electronics, CSE and IT.
- b) M/s. EmbeddedRF Technologies, the Second Party is an organization started by the Alumni of IIT Kharagpur to address the growing need of Practical Education in Electronics. They are engaged in conducting Workshops, Seminars, Academic Projects and Internships, Faculty and Student Training Programmes in domains like Embedded Systems & Internet of Things (IoT), Robotics, Analog circuit design and PCB designing, MATLAB, RF and Microwave Communications. EmbeddedRF Technologies Manufacture and Production competencies are in multi engineering disciplinary solutions of Electronics, Mechanical, Electrical and Software and meeting MIL Standards.
- c) The budding graduates from the institutions could play a key role in technological upgradation, innovation and competitiveness of an industry. Both parties believe that collaboration and cooperation between the two would be of major benefit to the student community to enhance their practical skills and knowledge.

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#### 1. Objectives:

- a) To associate with the JNTUH College of Engineering, Jagtial for providing Student Internship and collaborating in the conduct of Student Mini and Major Projects by M/s. Embedded RF Technologies in the area of Embedded Systems.
- b) To associate with the JNTUH College of Engineering, Jagtial for upgrading the knowledge of its engineering students by conducting Training Programmes, Workshops, and Seminars exposing them to the latest developments in the Industry.
- c) To associate with the JNTUH College of Engineering, Jagtial in establishing In-house Training centre at JNTUH CEJ Campus that will benefit its Engineering students.
- d) To collaborate in the conduct of Add-on Course on "Internet of Things through Arduino and Raspberry Pi", which is ideal for Engineering students to fully get trained on Arduino and Raspberry Processors for a total duration of minimum of 30 hours.

M/s. EmbeddedRF Technologies shall ensure quality training on its hardware and software for JNTUH College of Engineering, Jagtial students. M/s. EmbeddedRF Technologies shall also employ professionally qualified Trainers for the proposed training programs. JNTUH College of Engineering, Jagtial shall monitor the training program and take feedback from the students. The feedback would be duly informed to M/s. EmbeddedRF Technologies for improvement required if any.

M/s. EmbeddedRF Technologies shall take care of all the logistics of the training program. M/s. EmbeddedRF Technologies shall avail the college guest house for stay during any in-campus training programmes, college transport and hostel/canteen facility which is available for the JNTUH College of Engineering, Jagtial students and faculty by paying nominal charges as per JNTUH CEJ rules. For Training/Internship provided to the students, students will pay the requisite course fees directly to the company, M/s. EmbeddedRF Technologies and obtain receipt.

# 2. Subject to the above, M/s. Embedded RF Technologies proposes the following:

M/s. EmbeddedRF Technologies agrees to conduct Seminars & Demos to the Engineering students. Both JNTUH College of Engineering, Jagtial and M/s. EmbeddedRF Technologies will jointly initiate necessary steps to promote M/s. EmbeddedRF Technologies courses, wherein engineering students of JNTUH CEJ will benefit from the above training programs, which will provide them competitive advantage over their fellow job seekers.

#### 3. Terms & Conditions:

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To establish smooth operation and implementation of the MOU, the following personnel are hereby nominated from both the parties as coordinators who shall be responsible for the above training programs.

- 1. Director, M/s. Embedded RF Technologies, Hyderabad.
- 2. Head, Department of Electronics & Communication Engineering, JNTUHCEJ.

Both JNTUH College of Engineering, Jagtial and M/s. EmbeddedRF Technologies, Hyderabad shall have the rights to terminate this MOU by providing THREE months notice in writing on their respective letter head. This MOU is valid for a period of One year from the date of execution of this MOU. On Mutual agreement between the both parties the MOU can be extended for the consecutive years.

Both JNTUH College of Engineering, Jagtial and M/s. EmbeddedRF Technologies are the INTUH College of Engineering Taglian Vachupally (Kortainschu) Koalmially owners of the respective proprietary and confidential information in various forms including

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workstations and infrastructure, Training courseware, Training curriculum, Training methodology (hereafter referred to as Intellectual Property) all of which constitutes the valuable and proprietary intellectual property.

Both JNTUH College of Engineering, Jagtial and M/s. EmbeddedRF Technologies acknowledge their respective ownership of the intellectual property and further acknowledge no ownership interest in other party's intellectual property.

Both JNTUH College of Engineering, Jagtial and M/s. EmbeddedRF Technologies agree that the laws of India, other than the conflict of law of provisions shall apply in dispute arising out of this MOU.

### 4.1 On the other part of M/s. EmbeddedRF Technologies, Hyderabad

Certificate of completion of the training course / workshop / project / internship shall be provided by M/s. EmbeddedRF Technologies in association with JNTUH College of Engineering, Jagtial to all the participants of JNTUII CEJ until the period of MOU.

# 4.2 On the part of JNTUH College of Engineering, Jagtial

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Air-Conditioned Training Room for conducting training programs shall be provided by JNTUH College of Engineering, Jagtial to M/s. EmbeddedRF Technologies to conduct courses at the campus until the period of MOU. Desktop Computers with atleast 2 GB RAM, projectors (DLP/LCD), Computer Tables and Chairs shall be provided to by JNTUH College of Engineering, Jagtial to M/s. Embedded RF Technologies to conduct courses at the campus until the period of MOU.

In WITNESS WHEREOF, the parties have caused this MOU to be executed as of the date set forth above.

For JNTUH College of Engineering, ege of Engineering

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For M/s. Embedded RF Technologies, Hyderabad.

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Authorized Signatory

Dr. N.V. Ramana

Principal

Cotiol Dist. ( JNTUH College of Engineering, Jagtial

Nachupally (Kondagattu)

Jagtial District, Telangana - 505 501

Website: https://jntuhcej.ac.in

Email: cej@jntuh.ac.in

Authorized Signatory Mr. Bhavani Shankar

Director

M/s. Embedded RF Technologies

17-3, First Left from Sai Baba Temple

Dilsukhnagar, Hyderabad Telangana - 500 060

Email: embeddedrf.technologies@gmail.com

Witness

On behalf of

JNTUH College of Engineering, Jagtial

Witness

On behalf of

M/s. EmbeddedRF Technologies, Hyd.

Name: Dr. Dhiraj Sunehra Name: K. Ramakrishna Role: Head, ECE Dept. Role: Embedded Engineer