

**MEMORANDUM OF UNDERSTANDING**  
**BETWEEN**  
**NIT Trichy, US Alumni Association, CA 95070**  
**AND**  
**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPALLI**

This memorandum of understanding entered into on 9<sup>th</sup> OCT 2014 between NIT Trichy, US Alumni Association, CA 95070 of the first part

**AND**

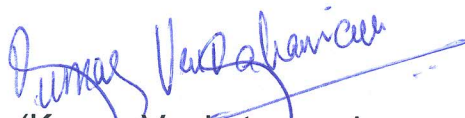
National Institute of Technology, Tiruchirapalli – 620015, Tamilnadu, an autonomous Institute of national importance under the Ministry of Human Resource Development, Government of India with its registered office at Tiruchirapalli, Tamilnadu State (hereinafter referred to as NIT-T) of the second part.

1. Based on the initiative of the NIT Trichy USA Alumni group, we have agreed to set up an “Internet of Things” lab at NIT Trichy.
2. The lab will be focused on getting students to work on projects of their choice that will aim to solve some engineering problems involving use of connected devices and analysing data that is transferred using the internet.
3. We envisage that as outcomes form the projects in the IoT lab, we have student projects that can result in products that might have potential for commercialization, research papers and gainful student learning by doing.
4. We will discuss and decide on the ownership of intellectual property that might be generated from the IoT lab.
5. The lab is envisaged as a multi-disciplinary venture with participation from students from all disciplines.
6. The Institute has agreed to provide space for the lab and we expect to have this ready on a near-immediate basis. The Institute will also assign faculty that will guide this initiative. NIT Trichy will also identify

the Professor of Training & Placement and the Dean of Research and consultancy as also student members for the IoT lab.

7. The NIT Trichy USA alumni group has also made contact with and got commitments from corporates like Broadcom, Amtel, Intel, Ford, etc. to support the IoT lab with hardware like sensors/ dongles, other devices and software development kits.
8. We have already communicated the idea of the IoT lab to the student body and we have invited participation.
9. The IoT lab will be governed by a set of members that will include alumni, faculty members and student representatives. We wish to involve the Pragyan club and office bearers of the multiple clubs in the management of the IoT club.
10. The NIT Trichy USA alumni will identify students and projects that will be taken up by the IoT lab.
11. To facilitate the coordination of activities related to the club, the NIT Trichy USA alumni have nominated Mr. N. Venkatraman (1981- EEE batch) and Mr. S. Ramachandra (1981- Mechanical Engg. batch) as Chairman of the IoT lab and Lab Director. They would act as the points of contact for NIT Trichy within India for now.
12. We have a tentative start date of Dec 1<sup>st</sup> 2014 for start of this club.


For NIT Trichy USA Alumni association


  
(Kumar Venkatramani-  
Chairman, NIT Trichy USA alumni association)


For NIT Trichy

  
Director

Witnessed :

  
(S. Ramachandra)  
Mar - 1981

  
(AK JADHAV)

  
(B. Venkataramani)