



**GOVERNMENT OF INDIA**  
**MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP**  
**DIRECTORATE GENERAL OF TRAINING**  
**ADVANCED TRAINING INSTITUTE**  
**( AN ISO 29990 : CERTIFIED)**  
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***ATI Chennai launches Industry Collaborated Training Programme***  
**for Entrepreneurs**  
**with**

**Vi Microsystems (P) Ltd, Chennai**

**Internet of Things (IoT) Training**

- The Internet of Things is the concept of everyday objects - from industrial machines to wearable devices - using built-in sensors to gather data and take action on that data across a network. So it's a building that uses sensors to automatically adjust heating and lighting or production equipment alerting maintenance personnel to an impending failure.
- Simply put, the Internet of Things is the future of technology that can make our lives more efficient.
- The Internet of Things is rapidly growing. It is predicted that more than 25 billion devices will be connected by 2020.

In this Internet of Things course, you will learn about

- The major components of the Internet of Things
- How data is acquired from sensors.
- Examine ways of analyzing event data, sentiment analysis, facial recognition software
- How data generated from devices can be used to make decisions.
- Learn about Networks, protocols and basic software for the Internet of Things (IoT),
- How automated decision and control can be done with IoT technologies.
- Discuss devices including sensors, low power processors, hubs/gateways and cloud computing platform



**Registration:**  
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