



**GOVERNMENT OF INDIA**  
**MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP**  
**DIRECTORATE GENERAL OF TRAINING**  
**ADVANCED TRAINING INSTITUTE**  
**( AN ISO 29990 : CERTIFIED)**  
**Guindy, CHENNAI, Tamilnadu**



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***ATI Chennai launches Industry Collaborated Training Programme  
for Entrepreneurs  
with***

**QMax Test Equipments Pvt Ltd, Chennai**

**Testing of Printed Circuit Board Assembly (PCBA)**

- This Training Course is ideal for people who need to work in Electronics field of design, manufacturing , Testing and Quality Assurance Certification and Maintenance Support of various product services in commercial, Industrial and Military Space applications by electronics means.
- This course brings the available test techniques and methodologies in Electronics/PCBA testing for passive and active components used in making the circuit design to work for its application.
- The course is intended for industry personnel, beginners in Electronics testing, Staff and Students of ITI/Diploma/College who are all aspiring to become Electronics field executives in the future.
- Training course covers an in-depth study of Electronics towards the future trends and hence the trainees can meet any challenge in outside world confidently.
- Test Techniques and methodologies in Electronic Hardware Testing
- Device Test and Test Program Development for Mixed Signal Devices
- Board Test and Test Program Development – A concise view
- PCBA (Board) test and troubleshoot techniques – An Overall study
- Boundary Scan Test (BST) Training – using Demonstration board
- Automated Manufacturing & Support Systems including Testing and Rework Systems like SMD/BGA Rework Systems and other solution



**Registration:**  
<http://www.atichennai.org.in>



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