

Training and Research Center for Embedded technology is a joint venture between Government Polytechnic and Antech Micro systems Pvt ltd.

Government Polytechnic, Pune in collaboration with Antech Micro systems Pvt Ltd in a joint venture endeavor would like to bring the related technology & knowledge to the teachers, staff members, engineers, and executives working in Industry.

Objective : To create an adequate numbers of qualified teachers, engineers & staff members from colleges and Industry to support growing needs of Embedded Engineers in India & International market.

Embedded technology in India is growing rapidly & it is maturing at a faster pace not only in terms of size but in terms of technological advancement in Electronic industry. This technology is becoming more & more sophisticated with increased customer awareness. Companies are moving ahead with this technology for making product technologically latest with lower cost. Embedded technology is widely used in automotive, medical, process control, toys, defense, aircrafts & domestic appliances.

To cater effectively to this need for technologically advanced companies, well qualified & well versed technical manpower is required all over the country. Presently there is huge gap between knowledge required & knowledge possessed by the R&D engineers. Colleges & Polytechnics need to be well equipped & have trained teachers/staff for extending this industry driven education.

Salient features

- **Industry based course design**
- **One Student one PC**
- **Upgraded hardware and software**
- **Uninterrupted power backed by UPS and Generator**
- **Course material and CD.**
- **Trained more than 1000 students as on date**
- **Placement assistance. Over 95 % placement record.**
- **Trainers are certified**
- **Own Embedded job portal for placement**

Modular courses (Part time/Week end)

ED 604 A -: Basic Embedded - Microcontrollers	40 hrs
ED 604 B -: Basic Embedded - Embedded ' C '	40 hrs
ED 604 C -: Basic Embedded - RTOS [RTLinux]	40 hrs
ED 604 D -: Basic Embedded - ARM	40 hrs
ED 604 E -: Basic Embedded - Rabbit	40 hrs

Full time courses

ED 605 -: Certificate Course in Advanced Embedded Technology	5 Months
ED 606 -: Certificate Course in VLSI	80 hrs

Introductory courses (Full time)

ED 607 -: Certificate Course in Embedded Technology	1 Week
ED 608 -: Certificate Course in VLSI	1 Week

Why ANTECH & GPP

- **Training from Service providers.**
- **ISO 9001-2000 certified learning environment.**
- **Microsoft certified partner**
- **Association with various placement agencies from India and abroad.**
- **Company having own design house.**
- **Government Polytechnic is autonomous institute.**

Placement Opportunities

Embedded service providers/Design houses:

Emerson, G.E., Whirlpool, Cummins, John Deere, Satyam, Infosys, Geometric, Tata Technologies, TCS, Rolta, Sutra systems, Messung,

Automotive manufacturer segment:

Mahindra & Mahindra, Telco - Jamshedpur, Telco – Pune, Punjab Tractors, Escorts Group, Hero Group, Force motors, Hindustan Motors, Ashok Leyland, HMT, ARAI - Pune, Mercedes Benz, BEML ,Honda motors, GM, TVS etc..

Automotive supplier segment:

Brakes India, Wheels India, Rane Group, Mico , Kalyani wheels, Tata Johnson Controls , Perfect Electricals, Krishna Maruthi, Jay - Yushin, Munjal Showa , Aurangabad Electricals, LML Electronics etc.

Heavy engineering segment:

BHELs, GECs, Crompton Greaves, Siemens, ICF, L&T

Industrial machinery:

LMW, Lohia Starlinger, Telco Growth, ITW Signode ,HMT , Lohia Machines, Samtel, Nichrome, Pan Pharma.

Education segment:

Anna University, All IITs Madras, Mumbai, Delhi, Kanpur and Gauhati, IISc Bangalore, MREC Jaipur, MNREC Allahabad, REC Suratkal, REC Calicut, REC Warangal, REC Durgapur, Jadhavpur University, PSG College of Technology, SJCE, Mysore, Osmania University, VJTI, IGTR, Indo german tool room

Consumer goods segment:

Crompton Greaves, Onida, Modi Xerox, Milton, Samtel , Blue Star, Phillips, Timex, Voltas, Modern Appliances, Oswal Electricals , Orient Fans ,LG, Whirpool, Videocon, Samsung, VIP, Milton

For Further Information contact

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