

GKM College of Engineering & Technology

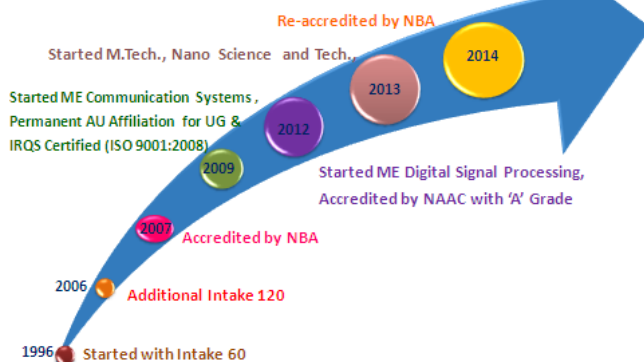
Perungalathur, Chennai-63

Approved by AICTE – New Delhi & Affiliated to
Anna University

(An ISO 9001:2008 Certified, NBA, NAAC “A”, CIP
A1 Grade & IAO Accredited Institution)

Department of Electronics and Communication Engineering

Milestone of Electronics & Communication Engg.



Salient Features of the Department

- Commendable retention period of our faculties
- Most of our faculty pursuing Ph.D
- MOU with leading industries and universities
- Funded Projects
- Placement in top MNCs
- Consistent University Rank Holders

63 Paper were Presented by our students in other Institutions during the Academic Year 2014-15.

- ✓ 40 international and national journal, Conference papers presented by Faculties in the current academic year
- ✓ Industry consultancy Research Project work is being progress

Future Career and Scope

- Bharat Electronics Limited (BEL), ISRO, DRDO, ECIL, ELCOT
- Intel, Samsung Electronics, Sony, Toshiba,
- Philips Semiconductors, Texas Instruments,
- LG Electronics, Nokia, AMD, CISCO, Nvidia, HP, IBM, DMRC,
- Siemens, Motorola, Intel, Texas Instruments, , Accenture, Wipro, HCL Technologies, nVIDIA, Samsung, Tech Mahindra, Infosys, TCS, Conexant, MTNL, AIR, BSNL, Indian Air force, Indian Navy, Indian Railways, Flextronics and Philips Electronics. Etc...

Infrastructures

Department consists of well equipped laboratories with 24/7 WiFi Enabled and RO Water.

- ✓ Communication Systems Lab
- ✓ VLSI Lab
- ✓ Computer Networks Lab
- ✓ Electronic Circuits & Simulation Lab
- ✓ Linear Integrated Circuits Lab
- ✓ Digital Electronics Lab
- ✓ Digital Signal Processing Lab
- ✓ Microwave Lab
- ✓ Established Research Lab

MOU signed with GILL Instruments.



- Equipped with the MSP430 Low power high performance recent technology based Texas Instruments Microcontroller test benches and all hardware interfacing accessories in capable of developing real time Embedded System Applications

- Ongoing research project: MoU based research project on Forest Conservation System (Unmanned Tree cutting monitoring in wireless) in progress from the year 2013 onwards (final year students are actively involving in the project).

Project Expo conducted in (2014-2015)



Every year our top ten (from III ECE) students are being associated with AICTE-BSNL Employability Enhancement Training Program towards to receive the Silver, Gold and Platinum Certification (V, VI and VII Semesters subsequently).



In - plant Training:

- Flextronics
- Mettur Thermal Power Station
- Android Electronic Device, Uniq Technologies

- HCL Training Centre
- Oneyes Technology, Orange Private Ltd
- Embedded System, Android, Circuit Design (Code Bind)

Centre of Excellence

UNIFIED TECHNOLOGY LEARNING CENTRE

Organized for the faculties in collaboration with Wipro in order to equip the students for the Industrial needs (Unified Technology Learning Platform)



Strength: Several test benches are available and each individual board comprises of ARM 7 Microcontroller, FPGA Processor for VLSI design & development and Advance DSP processor this is major resources for the students to do their Innovative Electronics System Development

Spintronix (ECE News Letter)



Anna University Rank Holders (2013-2014)



Tier – I Placement (2014-2015)



List continues with Tier –II &III Companies too.

Contact:

GKM College of Engineering & Technology
 G.K.M. Nagar, Perungalathur (Near Tambaram)
 Chennai - 600 063, Tamilnadu, India
 Phone: + 91 - 44 - 2239 5623, 2279 0253, 22792401 - 418
 Fax: + 91 - 44 - 2279 0012
 Email: admission@gkmgrouppro.in pro@gkmgrouppro.in