



**NEX-G EXUBERANT
SOLUTIONS**

Mobile Technology Academy

Prospectus 2008-09

Nex-G Exuberant Solutions Pvt. Ltd.



Nex-G Exuberant Solutions – The Bridge Between Academy And Industry

"We start at the beginning, cut through the jargon, bust the buzzwords, sort out technologies and provide an understanding of mainstream trends and practical cost-effective solutions... without bogging down on technical details – Exuberant Mantra"

Nex-G Exuberant Solutions backed by world class professionals aims at providing high quality specialized training to students in the field of mobile communication software and applications development for next generation mobile phones.

The competitive multinational culture which its consultants brings with their basic knowledge is all about our **"Nex-G Exuberant Advantage"**.

Mobile Communication Industry – Touch tomorrow

As analyzed by global experts the industry which will impact most number of people in our society by “Connecting People” or “Touch Tomorrow” is mobile communication industry.

Having an annual growth of more than 100% and annual investment of 3 trillion US\$, this industry is the future. Mobile Communication Industry has the potential to recruit specialized manpower in large volumes.



www.egy

Mobile Technology Academy Trainings For Individuals

Nex-G Exuberant Solution's Mobile Technology Academy has designed individual training programs to develop high skilled manpower in the area of mobile communication technologies. We have wide range of training programs to suit individual interest and career objectives.

We have different training programs in the area of GSM, CDMA, GPRS / EDGE / EGPRS, UMTS / 3G, CDMA 2000 3G, 3.5G, 4G (WiMAX / LTE) , VoIP / SIP, MPLS, IN / VAS, CAMEL, UWB, Zigbee, Bluetooth, mobile application development using SYMBIAN C++, J2ME, BREW, Windows Mobile, Android and network application development for Nex-Generation Wireless Networks.

Our training contents are regularly updated with industries requirement to catch the pace of technological advancements.



Mobile Communication System Software (Protocol Stack) Development & Testing Trainings

Advanced trainings to develop technical skills in the field of Nex-Generation mobile hand set (GSM, GPRS, 3G, 3.5G & 4G) system/protocol stack software development and testing.

Course Code	Course	Duration
NES_MTA_01	Certificate In Mobile Communication Software Technology (CMCST)	1 month
NES_MTA_02	Diploma In Mobile Communication Software Technology (DMCST)	2 months
NES_MTA_03	Advance Diploma In Mobile Communication Software Technology (ADMCSST)	6 months
NES_MTA_3A	Masters Diploma In Mobile Communication Software Technology (MDMCST)	9 months
NES_MTA_65	Research In Mobile Communication Software Technology (RMCST)	12 months
NES_MTA_43	Diploma In Protocol Stack Testing (DPST)	2 months
NES_MTA_44	Advance Diploma In Protocol Stack Testing (ADPST)	6 months

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Mobile Handset & Network Application Software Development Trainings

Advanced trainings to develop technical skills in the field of application development for Nex-Generation mobile handsets (GSM, GPRS, 3G, 3.5G) using SYMBIAN C++, J2ME, WinCE, Windows Smartphone and mobile network applications like NMS, Billing/Mediation, IN based systems and VAS Systems.

Course Code	Course	Duration
NES_MTA_57	Crash Course In C++ (Pre-requisite course)	1 Month 2 Month
NES_MTA_58	Crash Course In Java (Pre-requisite course)	
NES_MTA_54 NES_MTA_55	Training In Mobile Application Development using J2ME	1 Month 2 Month
NES_MTA_04 NES_MTA_4A	Training In Mobile Application Development using C++ for SYMBIAN OS	1 Month 2 Month
NES_MTA_06 NES_MTA_6A	Training In Mobile Application Development for WinCE Platform	1 Month 2 Month
NES_MTA_07	Training In SNMP and Network Management Systems	30 Days (30 Hrs)
NES_MTA_08	Training In Telecom Billing & Mediation Systems	30 Days (60 Hrs)
NES_MTA_09	Training In IN & VAS Systems	30 Days (30 Hrs)
NES_MTA_10	Diploma In Mobile Communication Application (DMCA)	2 months
NES_MTA_11	Advance Diploma In Mobile Communication Application (ADMCA)	6 months

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Mobile Handset & Network Application Software Development Trainings

Course Code	Course	Duration
NES_MTA_05 NES_MTA_5A	Training In Mobile Application Development using J2ME for SYMBIAN OS	1 Month 2 Month
NES_MTA_52 NES_MTA_53	Training In Mobile Application Development for BlackBerry platform using J2ME	1 Month 2 Month
NES_MTA_60 NES_MTA_61	Training In Mobile Application Development for iPhone	1 Month 2 Month
NES_MTA_39 NES_MTA_40	Training In Mobile Application Development for Windows Smartphone Platform	1 Month 2 Month
NES_MTA_67 NES_MTA_68	Training In Mobile Application Development for Android Platform	1 Month 2 Month
NES_MTA_62 NES_MTA_63	Training In Mobile Application Development for BREW Platform	1 Month 2 Month
NES_MTA_11	Customized Applications For Mobile Network Enhanced Logic (CAMEL) Technology	30 Days / 30 Hrs

Mobile Communication Technology Trainings

These trainings are designed for strategic or technical managers, consultants, communications professionals, software engineers, system engineers, Sees, network professionals, marketing and sales professional, IT professionals, and others who plan on using, evaluating or working with various existing and Nex-Generation mobile communication technologies.

Course Code	Course	Duration
NES_MTA_12	Training In Global System For Mobile Communication (GSM) Technology	30 Days (30 Hrs)
NES_MTA_13	Training In CDMA Technology	20 Days (20 Hrs)
NES_MTA_14	Training In General Packet Radio Service (GPRS) Technology	20 Days (20 Hrs)
NES_MTA_15	Training In Enhanced Data Rate For Global Evolution (EDGE) Technology	15 Days (15 Hrs)
NES_MTA_16	Training In 3G - UMTS Technology	30 Days (30 Hrs)
NES_MTA_17	Training In 3G / CDMA 2000 Technology	30 Days (30 Hrs)
NES_MTA_18	Training In 3.5G / HSDPA-HSUPA Technology	30 Days (30 Hrs)
NES_MTA_19	Training In 4G Technologies	25 Days (25 Hrs)
NES_MTA_20	Training In Voice Over IP (VoIp) & Session Initiation Protocol (SIP) Technology	30 Days (30 Hrs)

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Mobile Communication Technology Trainings (Contd...)

Course Code	Course	Duration
NES_MTA_21	Training In WiFi/WLAN Technology	25 Days (25 Hrs)
NES_MTA_22	Training In WiMAX Technology	25 Days (25 Hrs)
NES_MTA_23	Training In Unlicensed Mobile Access (UMA) Technology	25 Days (25 Hrs)
NES_MTA_24	Training In IP Multimedia Subsystem (IMS) Technology	25 Days (25 Hrs)
NES_MTA_25 NES_MTA_37	Training In SS7 Technology Training In SIGTRAN Technology	25 Days (25 Hrs)
NES_MTA_26	Training In RF Fundamentals	25 Days (25 Hrs)
NES_MTA_27	Training In Orthogonal Frequency Division Modulation (OFDM) Technology	30 Days (30 Hrs)
NES_MTA_28	Training In Multiple Input Multiple Output (MIMO) Technology	16 Days (16 Hrs)
NES_MTA_29 NES_MTA_42	Training In Asynchronous Transfer Mode (ATM) Technology Training In Video Conferencing Technology	25 Days (25 Hrs)
NES_MTA_56	Training In IPTV Technology	25 Days (25 Hrs)
NES_MTA_46 NES_MTA_47	Training In LTE & SAE Technology Training In Fiber Optics Technology	30 Days (30 Hrs)

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Mobile Communication Technology Trainings (Contd...)

Course Code	Course	Duration
NES_MTA_30 NES_MTA_38	Training In Bluetooth Technology Training In ZigBee Technology	25 Days (25 Hrs)
NES_MTA_31	Training In Digital Enhanced Cordless Technology (DECT)	25 Days (25 Hrs)
NES_MTA_32	Training In Terrestrial Trunked Radio (TETRA)	25 Days (25 Hrs)
NES_MTA_33	Training In Multi Protocol Label Switching (MPLS)	20 Days (20 Hrs)
NES_MTA_34	Training In Customized Application For Mobile Enhanced Logic (CAMEL)	15 Days (15 Hrs)
NES_MTA_45	Diploma In Telecom Management (DTM)	2 months
NES_MTA_41	Certificate In Wireless Technology (CWT)	1 month
NES_MTA_35	Diploma In Wireless Technology (DWT)	2 months
NES_MTA_36	Advance Diploma In Wireless Technology (ADWT)	6 months
NES_MTA_64	Masters Diploma In Wireless Technology (MDWT)	9 months

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Training In Telecom & Wireless Network Security

Course Code	Course	Duration
NES_MTA_69	Diploma In Network Security Management (DNSM)	2 Months
NES_MTA_70	Advance Diploma In Network Security Management (ADNSM)	6 Months

Training In VHDL & MATLAB

Course Code	Course	Duration
NES_MTA_48	Certificate In VHDL Technology (CVT)	1 Month
NES_MTA_49	Diploma In VHDL Technology (DVT)	2 Month
NES_MTA_50	Certificate In MATLAB Technology (CMT)	1 Month
NES_MTA_51	Diploma In MATLAB Technology (DMT)	2 Month

Nex-G Advantage

- ✓ **Basic training on wireless technologies through international training videos**
- ✓ **Advance level training on mobile communication systems and application software development on emerging technologies like 2.5G, 3G, 3.5G, 4G and 5G**
- ✓ **We provide training on software engineering and software quality**
- ✓ **We provide live project on mobile communication software development**
- ✓ **We arrange industry visits**
- ✓ **We provide life time career consultancy and assistance through our network of placement consultants spread all over India and abroad(UK, USA)**
- ✓ **Training guided by project managers and researchers from Industry having vast experience in telecom software development and research projects**

List Of Major Players in Telecom/Wireless Software



Alcatel	3Com	Banyan Networks
Cognizant Software	Convergelabs	Ericsson
Huawei Telecom	HCL	Infosys
Isoft	Midas Communication	LG Soft
Nokia	PrarieComm	Satyam Computers
Sasken	Samsung	Siemens
Sundaram Telecom	Tenet Testing Solution	Tektronix
Ubinetics	UTStarComm	Usha Telecom
MBT	HSC	TCS
Cisco	Motorola	Wipro
ITI	D-Link	Fibcom
Nortel	MRO-Tek	Alcatel
Agilent	Rhode&Schwarz	Tenet
NEC	Avaya	RiverRun
Reliance	HFCL	Skyworks
Aricent	Microsoft	Shyam Telecom/IMR
CCPU/Trillium	Globallogic	Phillips/NXP
Flextronics	Navini Networks	VNL

the list goes on.....

Placements

Mobile Technology Academy, Nex-G Exuberant Solutions has built reputation with several industry verticals in the telecom industry, and our students have been recruited by big MNC's across globe.

Our students are placed with these companies:-

Satyam Computers Ltd
Ericsson
Ubinetics
Tata Consultancy Service
Motorola India
Freescale Semiconductor
HCL Technologies
United Nations, Afghanistan
Vihan Networks
Mobile Professionals, US
Navini Networks
Motorola, UK
DigiBee Mircro
IDEA Cellular
ZTE

Lucent Technologies
SASKEN
Tata Elxsi
Flextronics
CCPU(Trillium)
Amity University
Philips Software
Anite Telecom, UK
Exide Industries
Samsung India
ITEA International, Saudi Arab
BRITISH AIRWAYS, UK
TELSTRA, Australia
INFOSYS
TECH Mahindra

For complete details, visit our website:-

<http://www.exuberantsolutions.com/placements.htm>

For frequently asked questions, visit our website:-

<http://www.exuberantsolutions.com/faq.htm>

Contact Details

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