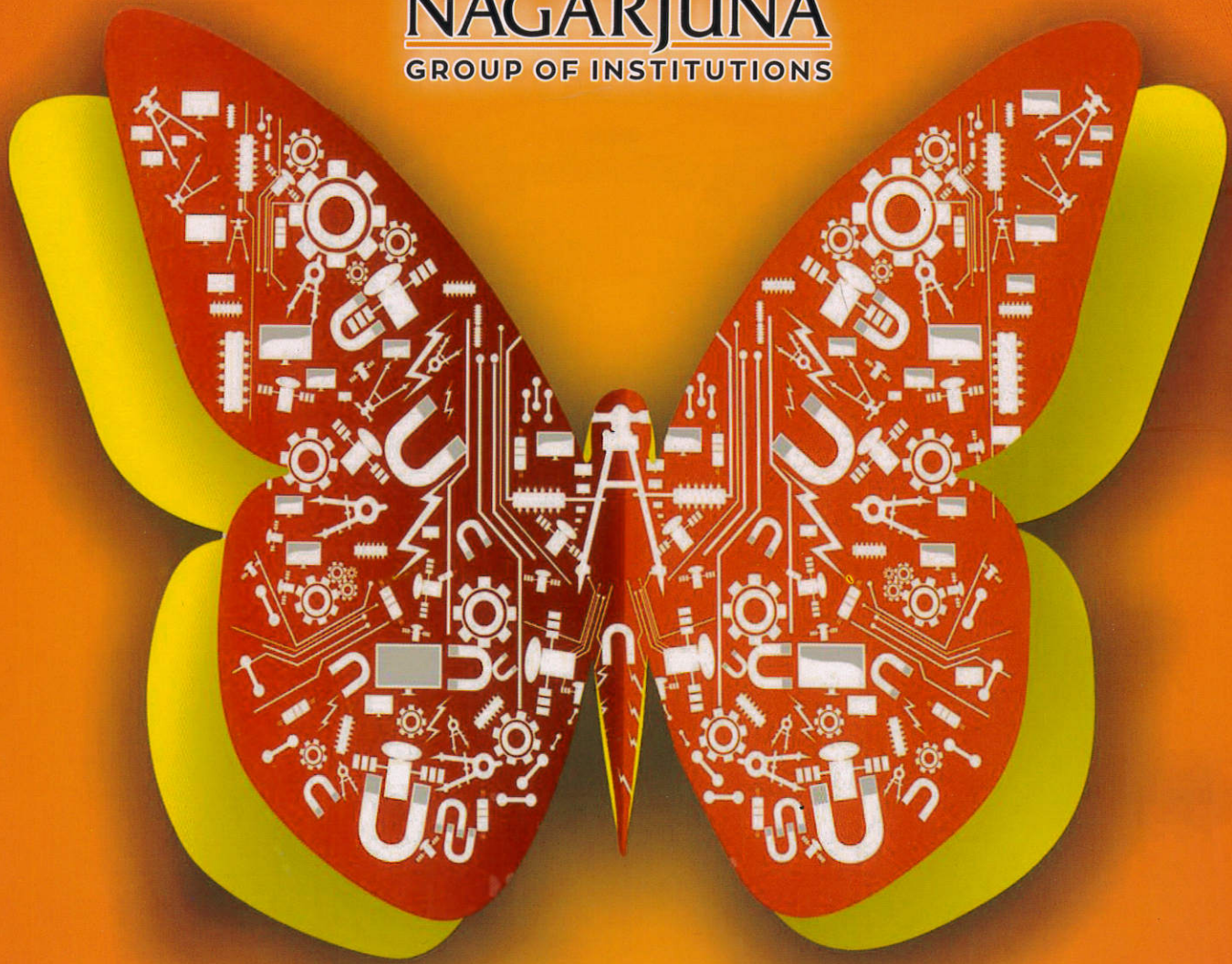


NGI

NAGARJUNA

GROUP OF INSTITUTIONS



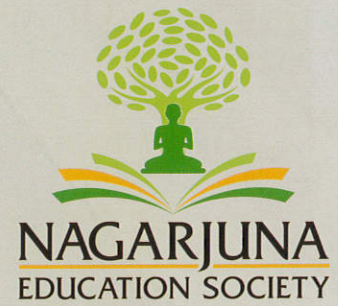
Wings for a Smart
Future

Our Vision

Leadership and Excellence in education

Our Mission

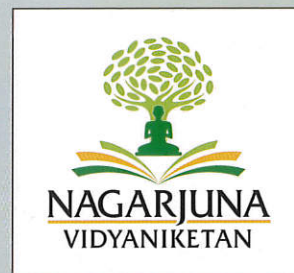
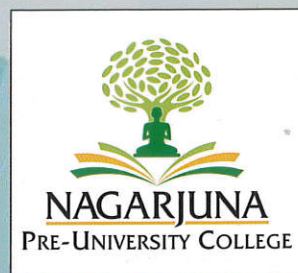
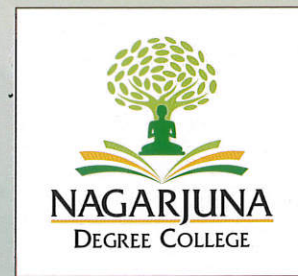
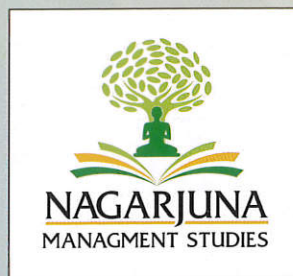
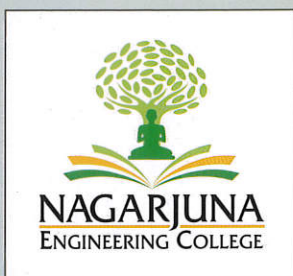
To fulfill the vision by imparting total quality education replete with the philosophy of blending human values and academic professionalism.



About NGI

Nagarjuna Education Society (NES) was established in 1995 under the able Guidance of Sri J.V.Rangaraju, NCC, Director, leading industrialist and philanthropist. His commitment towards contribution to nation building is being achieved by imparting world-class education at all levels, viz. from primary to post-graduate. Nagarjuna Group of Institutions (NGI) include Nagarjuna Vidyaniketan, Nagarjuna Pre-University College, Nagarjuna college of Commerce & Management and Nagarjuna College of Engineering & Technology . From the promoters of NCC presenting the epitome of education NGI.

Our Institutions



Ignite Possibilities

Chairman's Message




Sri. J.V.Ranga Raju

Nagarjuna Group of institutions has been a forerunner in recognizing the needs of the students and has been integrating knowledge with professional inputs since inception. NGI is one of the eminent Higher Education Groups today in Bangalore, Karnataka. And it is renowned through standards of its facilities, students and alumni. By maintaining a team of core faculty members, who are the frontiers of knowledge, we ensure a futuristic approach that keep pace with the changing trends in professional requirements with its global perspective.

Our primary commitment is to find the true potential of our students and equip them for the future, by providing them with the necessary skills, knowledge, and values. We achieve this goal through our unrelenting efforts to enhance Quality in Education, Research, and Diversity in our campuses. I consider it a great opportunity, privilege, and an honor to provide to students such a progressive educational establishments.

I am positive that the pages that follow will help you to take the right path. We look forward to welcoming you to NGI and to help you to shape your future, to turn your dreams into reality and to face the challenges ahead.



Courses Offered

B.Tech

- Civil
- Mechanical
- Information Science
- Computer Science
- Electronics & Communication

M.Tech

- Machine Design
- VLSI Design
- Structural Engineering
- Computer Science
- Construction Technology

MANAGEMENT

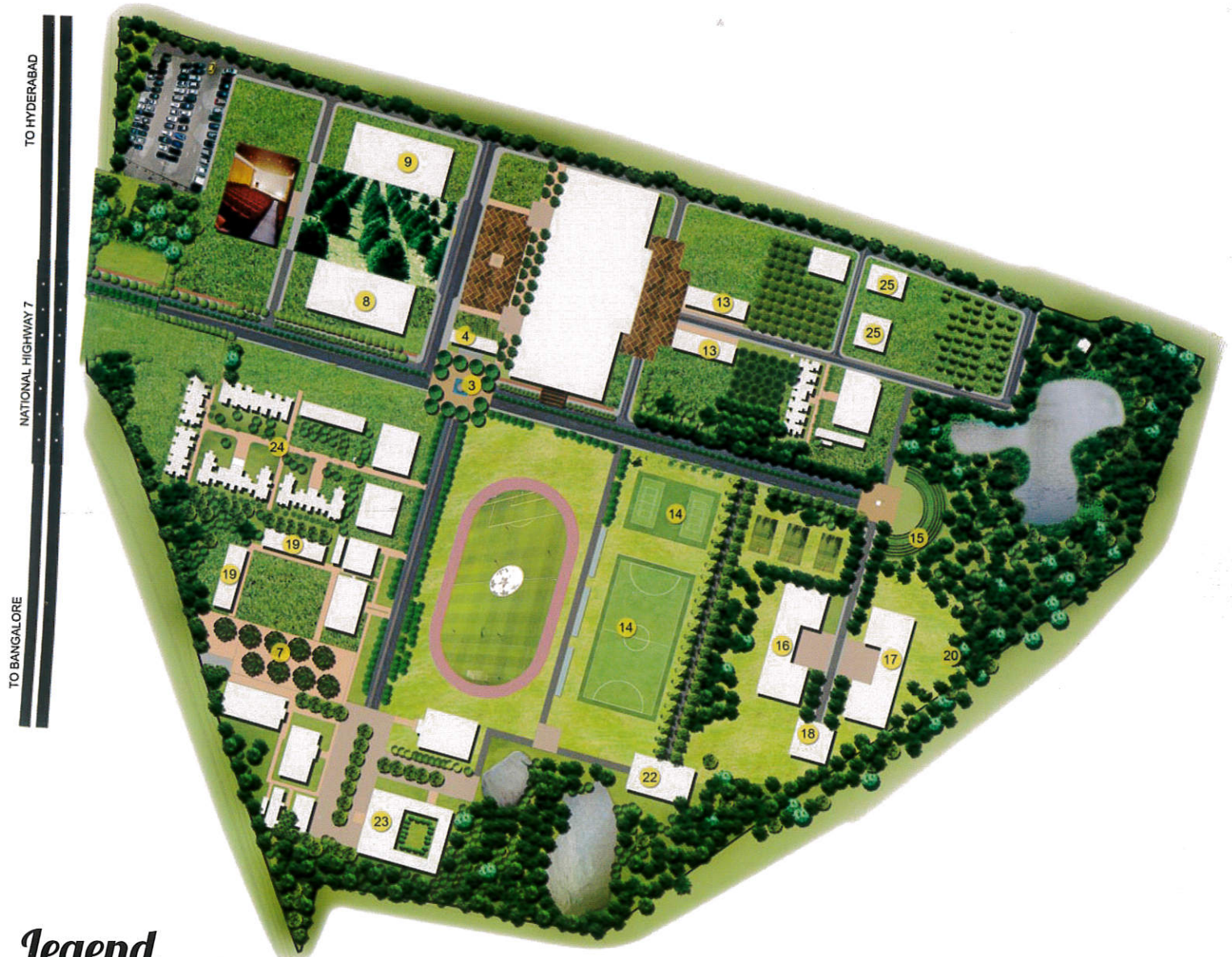
- B.Com ▪ BBM ▪ MBA ▪ PGDM

RESEARCH PROGRAMS

- ECE ▪ ME ▪ CE
- PHYSICS ▪ MANAGEMENT

The Campus

The college is situated in a lush green sprawling 100 acre campus near Bengaluru International Airport. Encompassed by natural greenery and hills overlooking the campus, it makes for an ideal environment for students to study, play and think.



Legend

- | | | |
|---------------------------------------|------------------------------|--------------------------|
| 1. MAIN ENTRY | 10. AUDITORIUM | 19. LABS / WORKSHOPS |
| 2. CENTRAL BOULEVARD | 11. PARKING | 20. BUFFER PLANTING |
| 3. CENTRAL HUB / NAGARJUNA SQUARE | 12. AMENITIES HUB | 21. WATER RETENTION POND |
| 4. VISITOR'S CENTRE | 13. AMENITIES | 22. SPORTS COMPLEX |
| 5. PRE-UNIVERSITY/ SCHOOL OF BUSINESS | 14. PLAYFIELDS | 23. ENGINEERING COLLEGE |
| 6. BUS DROP OFF | 15. AMPHITHEATRE | 24. HOSTELS |
| 7. TREE COURT | 16. SCHOOL OF FASHION DESIGN | 25. NEW HOSTELS |
| 8. SCHOOL OF BUSINESS | 17. SCHOOL OF ARCHITECTURE | |
| 9. SCHOOL OF HOTEL MANAGEMENT | 18. DESIGN LIBRARY | |

From the time of its inception in 2001, NCET has come a long way in terms of education standards, infrastructure, size and strength. With more than one decade of experience, we stand out among many institutions for our innovative ways and hedonistic methods of learning. Counted among a handful of the best institutions in the country, it is an honour to have reached such heights in such a short span of time.

Situated in Bengaluru, the IT hub of the country, it is an ideal location for students across the country and abroad to learn from where all the action is. With most of the Fortune 500 companies located in the city, the students get to study in an environment that is both dynamic and challenging. As for placements, our students are placed in many prestigious companies, both National and Multi national.

We feel that this dynamism is very inherent to our students, as the need to "innovate and succeed" comes naturally to them. Hence, becoming leaders in their own right and setting an example for many others to follow. The doctrine – "Learn one, do one, teach one," personifies our beliefs in the truest sense.



Matters at hand (Objectives)

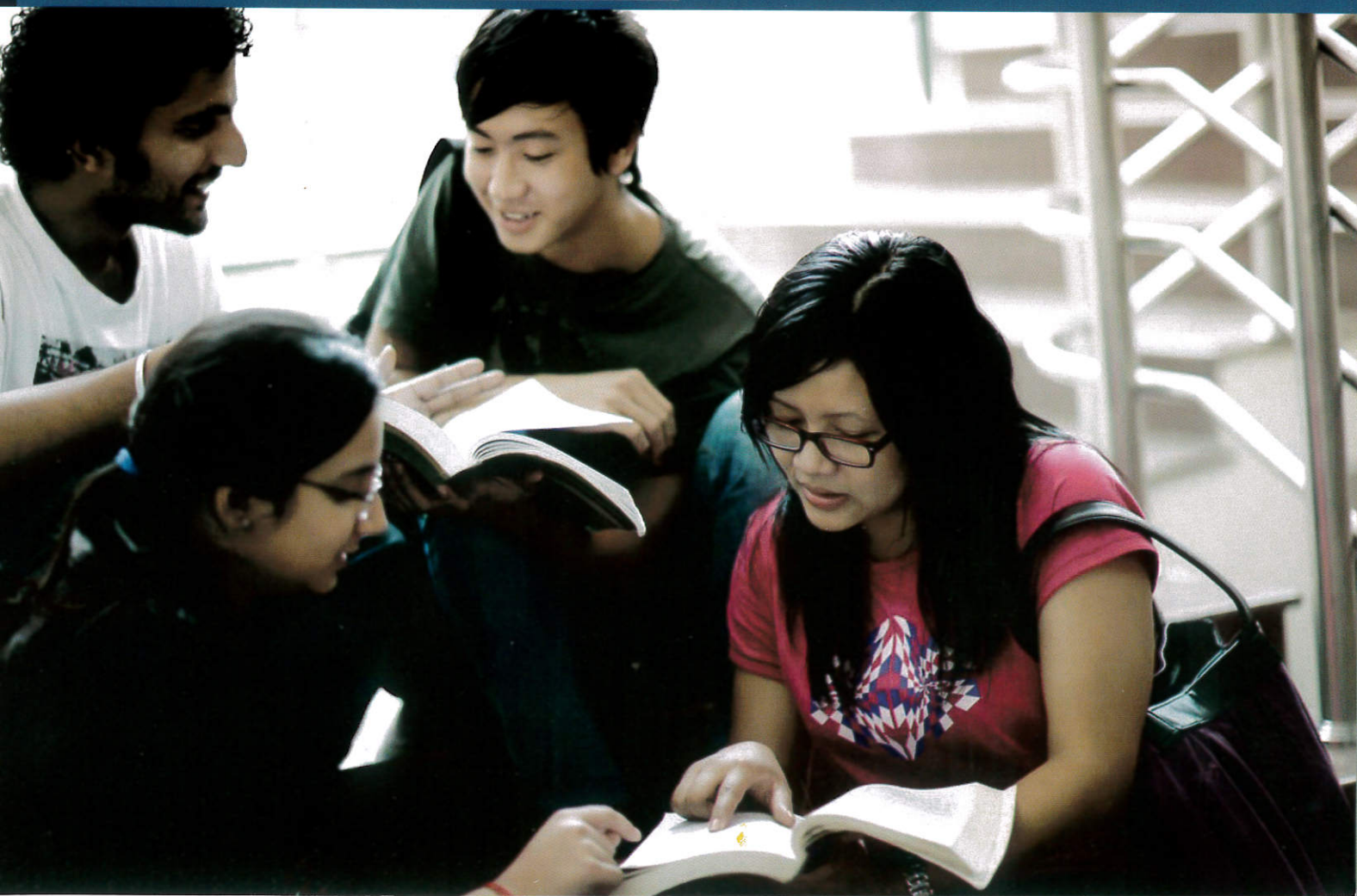
With students coming from different parts of the country and abroad, it has become imperative for us to specially groom them. Cultural differences should not make any difference in determining their successes or failures, but instead help them in their endeavors to become able human beings.

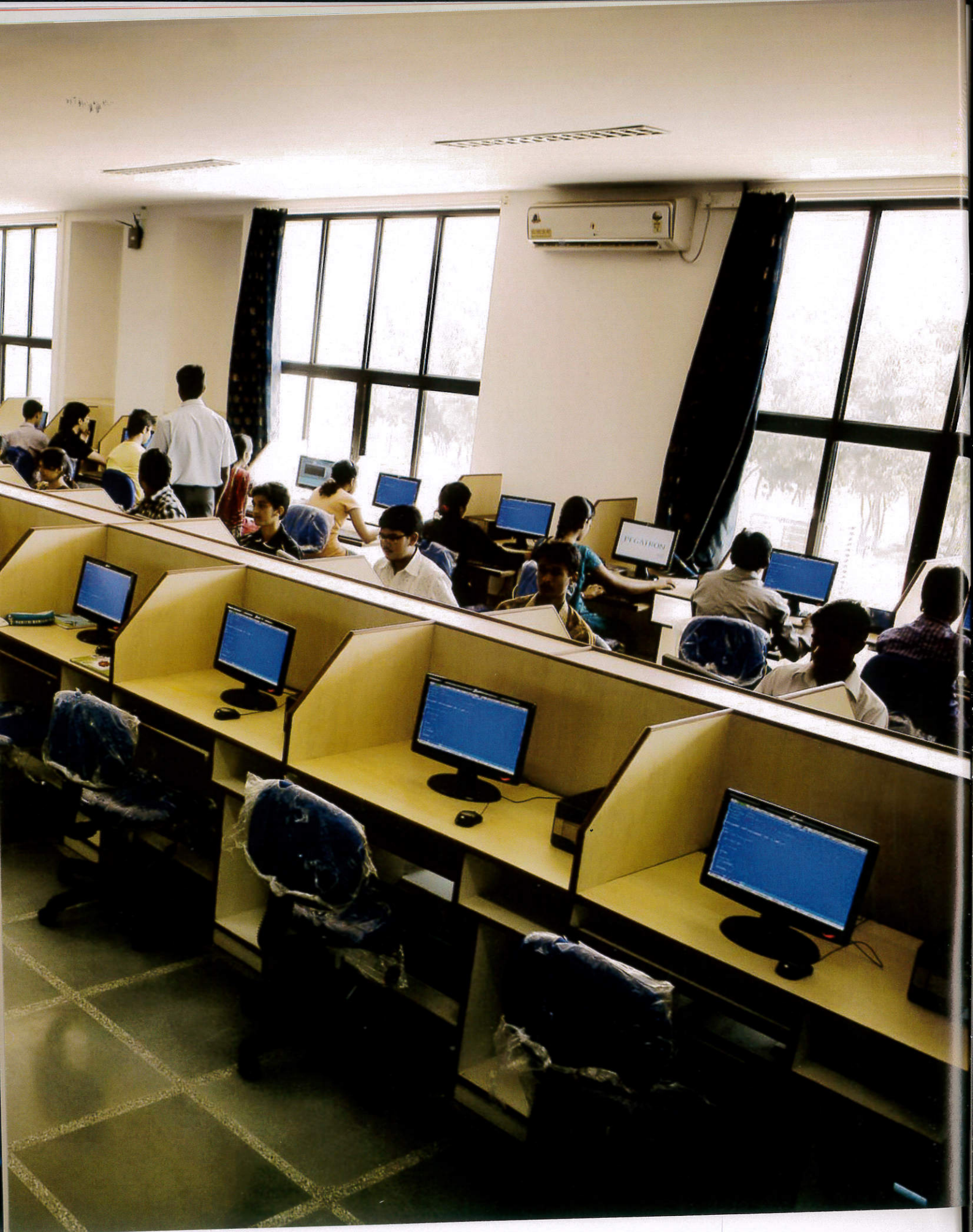
Students from NCET are renowned for being refined and polished individuals and we strive to keep it that way. Irrespective of their varied backgrounds, students are taught to respect all cultures and beliefs, exactly the culture Bengaluru is known for.

We conduct regular joint exercises with other global centers of excellence and impart knowledge regarding technology, research and other resources. Such exercises benefit students by giving them first-hand knowledge about other technology centers.

Our emphasis is not just on placements, but more importantly on creating entrepreneurs out of our students. Starting their own businesses and inspiring others in their way, is not only a matter of great pride but also beneficial to the country. We are constantly striving for academic excellence in all spheres. Our attempts in-turns being complemented by the renewed efforts made by the students to achieve better results. Over the years, our success rate has only increased and it continues to do so each year.

The college offers B.E., M.Tech & MBA courses. In addition six departments have been recognized as research centers where the students can enrol to pursue M.Sc Engg. (By research) and PhD programs.





Click to Enter

(Computer Science and Engineering)

In the land of Information Technology, there simply is no excuse for not being up to date with technology. So NCET always ensures that it is a step ahead of its peers in this regard. India has emerged as the premier destination for IT over the turn of the century and needless to say Bengaluru has been one of the biggest benefactors.

In order to further capitalize on this factor, we are continuously strengthening our base and lay great emphasis on creating the finest computer facilities. We want our knowledge centre to be an ideal location for innovation and creativity for our students and staff alike.

Facilities

- 700 high-end computers
- Local Area Networking and Wi-Fi
- 12 Mbps Internet Connectivity
- Latest and Original Software
- Web Lab and Network Lab
- Computer Graphics Lab
- Database and Data Structure Lab

Specialised Certificate Courses

- Web Designer
- Web Developer
- Sun Certificate Java Developer
- Microsoft Certificate System Engineer
- Cisco Certificate Network Engineer
- Diploma in Cyber security and Ethical Hacking
- Cloud Computing
- Big Data Analysis
- Diploma in Animation
- Diploma in Multimedia

PLACEMENTS



Mechanical Engineering

Industries cannot do without mechanical engineering and with rapid development the demand for Mechanical Engineers has greatly increased globally. As a developing country on the brink of modernization, we take it upon ourselves to pioneer technology that will help us leapfrog into the future and set unprecedented standards.

The faculty members are highly qualified and experienced. They organise and attend technical workshops and seminars, besides presenting papers at national and international conferences. Constant up-gradation of the facilities is meticulously followed in the department of Mechanical Engineering.

Specialised Certificate Courses

- Robotics and Automation
- HVAC
- Fire and Safety
- Marine Engineering
- Petroleum Engineering
- Aerospace Engineering
- Automobile Engineering
- Nano Technology
- CNC programming
- Computer Aided Engineering softwares CATIA/PRO-E, Ansys, Solid Works, CFD etc
- MATLAB
- Vibration and Control
- Materials Management
- Power Plant Engineering
- Solar Energy Technology
- Cryogenics
- Piping Engineering
- Renewable Energy Technologies
- Fuel Cell
- Advanced Materials

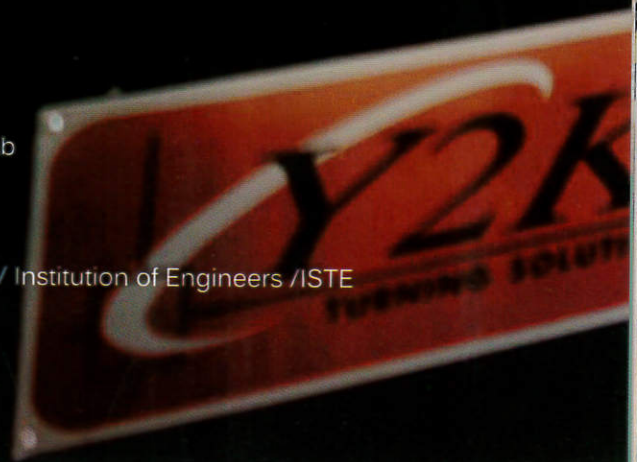
PLACEMENTS





Facilities

- Material Testing Lab
- Foundry and Forging Lab
- Metrology and Measurements Lab
- Machine Shop
- CAD/CAM Lab
- Energy Conversion Lab
- Fluid Machinery Lab
- Heat and Mass Transfer Lab
- Design Lab
- R&D Centre
- Student Chapters—ISHRAE/ Institution of Engineers /ISTE
- Project Lab
- Robotics Club

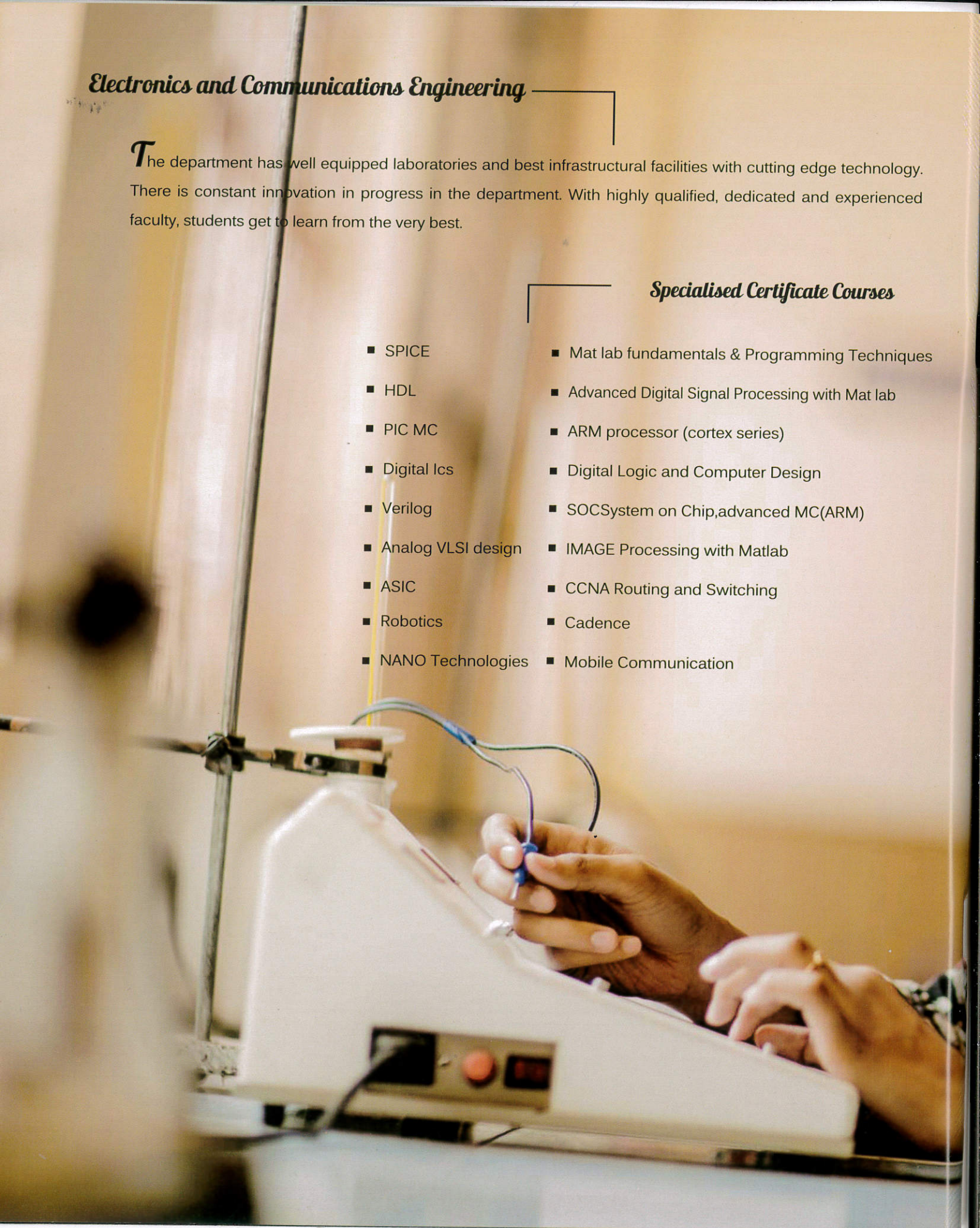


Electronics and Communications Engineering

The department has well equipped laboratories and best infrastructural facilities with cutting edge technology. There is constant innovation in progress in the department. With highly qualified, dedicated and experienced faculty, students get to learn from the very best.

Specialised Certificate Courses

- SPICE
- HDL
- PIC MC
- Digital Ics
- Verilog
- Analog VLSI design
- ASIC
- Robotics
- NANO Technologies
- Mat lab fundamentals & Programming Techniques
- Advanced Digital Signal Processing with Mat lab
- ARM processor (cortex series)
- Digital Logic and Computer Design
- SOCSytem on Chip,advanced MC(ARM)
- IMAGE Processing with Matlab
- CCNA Routing and Switching
- Cadence
- Mobile Communication



Facilities

- Digital and Analog Electronics Lab
- Microprocessor Lab
- Power Electronics Lab
- Communication Lab
- Advanced Microprocessor Lab
- VHDL Lab
- CCN and DSP Lab
- Microcontroller and VLSI Lab
- Robotics club
- Computer Lab



PLACEMENTS

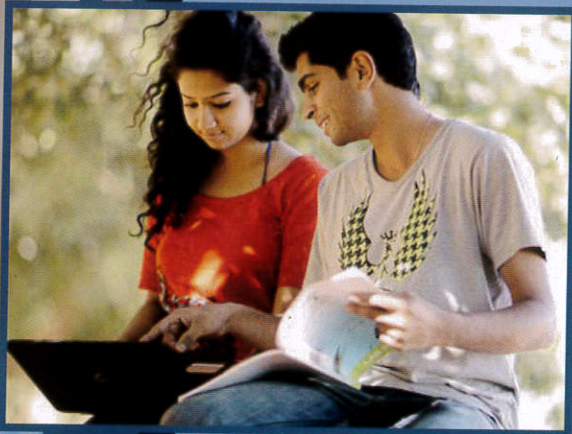




Information Science and Engineering

It is the most dynamic department in the campus and is home to the brightest minds. Innovation takes place here at breakneck speeds. The aim of providing technical excellence and core competence for the new generation in the field of Information Technology has been executed well in this department. The B. E. degree course in IS&E is almost identical to the B.E degree course in CS&E. The placement opportunities for Information Science and Engineering students are at par with Computer Science and Engineering students.

With information technology setting new standards every quarter, technology in this sphere is rapidly changing to make place for something new. The expiry date for the latest technology comes even before we make any headway with it, so it becomes very important for us to keep ourselves well ahead of any developments in the IT world. However, with our facilities at hand, we always manage to keep ahead of our peers.



Facilities

- Algorithms Lab
- System Software Lab
- High speed Internet Connectivity
- Electronics CKT Lab
- Training Software
- Web Programming Lab
- File Structures Lab
- DBMS Lab
- Java & J2EE Lab
- Networking Lab

Specialised Certificate Courses

- Web Designer
- Web Developer
- Sun Certificate Java Developer
- Microsoft Certificate System Engineer
- Cisco Certificate Network Engineer
- Diploma in Cyber security and Ethical Hacking
- Cloud Computing
- Big Data Analysis
- Diploma in Animation
- Diploma in Multimedia

PLACEMENTS



Civil Engineering

Civil engineers form the backbone of the country and are responsible for development in many spheres. For a developing country like India, we direly need talented civil engineers, who are committed to their goals and serve the country.

They are greatly responsible for the rapid development that occurred in the past decade. Be it bridges, dams, highways or other structures, they have gone full throttle in catapulting the country from obscurity to an imposing economy with great infrastructure. Without proper infrastructure, modern technology is a waste and they definitely deserve credit for putting the country on the map.

The Civil Engineering department is constantly striving to train and motivate the students. Our CE department has an excellent faculty that provides research guidance, professional consultancy and manpower training through partnership with the infrastructure industry. Besides imparting knowledge through superior teaching and instruction, they are involved in applied research and enjoy tie ups with various R&D projects and consultancy services.

Facilities

- Material Testing Lab
- Surveying Practice Lab
- Applied Engineering Lab
- Hydraulics and Hydraulic Machinery Lab
- CAD Lab
- Geo-technical Lab
- Environment Engineering Lab
- Concrete and Highway Lab



Specialised Certificate Courses

- Concrete management
- Market Survey management
- Fire Safety in Construction
- Labour management
- Safety in construction
- Interior design
- Acoustics
- Noise pollution and control
- Foundation management
- Earth quake resistant structures
- Tender management in construction
- Material management
- Store management
- Pre fabricated structures
- Quality control
- Scaffolding and formworks
- Green buildings
- Solid waste management
- Low cost building technology
- Bylaws and legal procedures in construction

PLACEMENTS



Department of Management Studies

Development can only be attained when the resources are tactfully and optimally managed. Be it human resources or finance, in big corporations and MNCs, management of resources becomes increasingly important, as the resources are huge and repercussions to match. Highly skilled management teams are needed in managing these resources correctly and ensure more productivity. With the country edging fast towards modernization, it is soon changing its garb of a labour intensive economy to a service economy, where IT has become our badge of honour.

Our Management programs UG & PG helps graduates from science, arts, commerce and engineering to strengthen their managerial skills. The curriculum is designed to reflect current market conditions and any trends that can help businesses increase their output and market themselves effectively.

With guest lectures from business gurus and marketing professionals from time to time, students get direct, market-relevant practical intelligence on current trends and happenings. Brand building, marketing strategies and market dynamics are a constantly changing game and we always ensure we stay in the loop through partnerships with the business world.

COURSES

UG

- B.Com
- BBM
- BA
- Diploma Courses

PG

- MBA
- PGDM



ACADEMIC CURRICULAM

National

Flexible choice based credit system | Designed Curriculum | Online Projects | Guest lectures by eminent experts | Industrial Visits to MNC's | Seminars Career Guidance Management events | Group Discussions | Placement | Training & Development programs for placements Coaching for Public service/Banking sector exams | CSR Program through NGO 's Member ships in professional bodies like NIPM, HRD | Case studies

International

Basic curriculum | International internship | Training programs | Online Projects | Guest lecture on live Topics in the Market | Conferences | Carrier forums Certificate courses in account/marketing/HR, CMA/SAP | Foreign languages Stipendiary projects | Case studies.

Speclization

- Marketing
- Finance
- HR
- Retailing
- Supply Chain
- Logistics
- Branding
- Hospitality
- Construction
- Event Management
- Banking & Insurance
- Advertising

B.Com - (BU)

The Bachelor of Commerce focuses on the factors that drive economic behaviour at both an individual and organisational level. The course will equip you with the analytical, communication and problem-solving skills to effectively identify issues, source information and find efficient and practical solutions. The course has been tailored in consultation with representatives from leading organisations, ensuring you graduate with an industry-relevant degree.

BBM - (BU)

The Bachelor of Business Management (BBM) programme aims at developing well-rounded students who are schooled in a diverse range of subject areas. Students will master the fundamentals of business management and leadership, and in the process, gain insights into the major areas of global business.



Library and Information centre

The integrated Media Centre also houses a massive library. With an area of 2, 00,000 sq. ft and over a lakh books, it is one of the largest libraries of its kind. The library consists of reference books, 300 national and international journals, industry reports, case studies, course books, periodicals and other newsletters from organizations in and outside the country. Besides reference material, students also have access to different kinds of books for leisure reading, like Fiction, non-fiction, biographies and graphic novels.

Subscribed to hundreds of journals for reference purposes, the library also has AICTE – INDEST Consortium membership among others to help students in their research and projects. The transactions at the library are fully computerised and automated in order to keep track of such extensive material.

Stay connected

The entire campus is Wi-Fi enabled through hotspots where students regularly congregate and relax. As we mentioned earlier, the campus is a biodiversity paradise with its large area, greenery and untouched beauty, and we prefer to keep it that way. However, students can use the campus' large premises to study, relax or just play wherever they chose to. So we have taken special measures to ensure connectivity is not an issue. We hope that the greenery around us provide an ideal environment to motivate and keep the stress levels at a minimum.



Facilities

The college has auditorium and seminar halls equipped with the best sound systems and acoustically designed for clear and effective communication and of course of entertainment. Students make use of these facilities from time to time, not only in case of events but also to hone their oratory skills and master the art of public speaking. Public figures are also invited on a regular basis to deliver guest lectures and motivate students..

Highly experienced faculties with Ph.D's and M.Tech Industry Experienced Faculties Counseling from experts

Specialized Faculties & Counsellor for Slow Learners

Infrastructure

- 100 acres campus with WI-FI connection
- Exclusive Blocks for each Branch with exclusive Library
- Computer Lab, Technical Lab, Seminar Hall
- Smart Class rooms
- 10 acres of sports place
- Separate Gymnasium for Boys and Girls
- ATM
- 24/7 Hot Water facility.
- Huge Cafeteria
- Café Coffee Day
- Furnished guest house for parents with prior intimation



We don't stay, we live

The boys and girls hostels are located at a distance deemed appropriate from one another to maintain internal harmony and morals. The hostels are built to international standards with sample room for each student along with space for luggage and personal belongings. NRIs and foreign students stay in separate hostels where the infrastructure and amenities are built to their liking.

Each hostel has a common area to lounge and relax, along with a recreation room equipped with a large television. The rooms in the hostels are allocated on a sharing basis to the students depending on the size of the room. Each room is well ventilated and spacious, along with lockers and study tables.



Join the club

Apart from academics, there are many informal clubs in the college that are actively involved in various activities both inside and outside the campus. Be it afforestation, dance, music, or even a social cause, we motivate them to further their cause by whatever means possible.

Music clearly is a major interest among students at NCET, which is natural, given that it is located in Bengaluru, the heartland of rock music. Students actively participate in music related programs during cultural fests, inter-collegiate fests and other programs in the college. Besides music, there are language clubs, science clubs, Robotics Clubs, etc.

Students travel from time to time to other colleges or events in the country to perform and showcase their talents in all spheres, such as music, literary fests, national seminars etc. We provide full support to students participating in such activities by going the extra mile as a sign of our guardianship.

Mentoring

Our approach to mentoring is much more about coaching and counseling. It's about the qualitative and subjective parts of students dealing with frustration, giving constructive criticism, handling disappointment, behaving with humility and compassion.

Pre-Mentoring

Every student comes with many thoughts before they join a college. Since, intermediate is an important phase in one's life they have to be very accurate in taking decision about what course they are interested in. This pre-mentoring session helps the students and their parents in having clarity about what course a student has to take. We counsel the students to the core in knowing their capability and interest.

Post-Mentoring

Our college is designed for every student to lead a comfortable life. But every student is not the same after they enter college. They may struggle with many problems, which can be a personal or professional. These problems will in turn lead to frustration and disappointment. The post-mentoring session involves counselling the students, knowing their problems and helping them to lead a comfortable life here at the college.



PLACEMENT

TRAINING INTERVENTION

Nagarjuna Group of Institutions (NGI) will provide Placements not only for our students but to the colleges surrounding by acting as a host and inviting students from the neighbouring colleges.

To make our student industry ready will train our students in all the aspects like...

- Dress code for boys and girls
- Resume writing skills
- Group discussion
- Domain knowledge
- Presentation skills
- Body language
- Interview skills
- Time Management
- Attitude & Aptitude
- Problem Solving skills
- Language training
- Pre placement talks
- Negotiation skills
- Technical skills

"I have spent 4 glorious years in NCET campus. It has great Infra-structure & we have students from all over India now i am working with NCC Groups.

Kishan K
Project Manager,
NCC

"I feel very delighted to thank you for having given the oppor-tunities to attend campus placements in NCET and today I am working in Cedegim

Shibu Sukumaran
HR, Cedegim

"It was indeed an immense pleasure interacting with the students today, the interactions was lively & informative for both the students and us.

Eugene Ross
Team Collabera
(IBM Partners)

"NCET provides an excellent academic training blended with co-curricular & extra curricular activities. I got very good knowledge & guidance because of which I am in a reputed company.

Pretham
Sr. Software Engineer
Shutterfly (inc) ,USA

LEADING HIRING PARTNERS

	 MPHASIS an HP company			
	 Cognizant			
	 Tech Mahindra IT Services and Telecom Solutions			
	 QUINOX REVENUE ASSURANCE PARTNER			
 iGATE ITOPS for Business Outcomes				



Admission Procedure

We strongly believe in a system of merit. The admission of the students is in accordance to the CET and Comed-K Entrance test. Foreign students and students under the management quota are enrolled as per the norms set by the Visvesvaraya Technological University (VTU).

Candidates seeking admission are advised to carefully read and understand the conditions governing the admissions. The full document is available for download at www.nagarjunaeducation.com.

Document Checklist

Ensure you have attached the following documents before submitting your applications (XEROX ONLY)

- ◆ X / SSLC Marks Card
- ◆ XII / Intermediate Marks Card
- ◆ Transfer Certificate
- ◆ Migration Certificate*
- ◆ Conduct / Study Certificate
- ◆ 6 Passport Size Photos
- ◆ 4 Stamp Size Photos



Campus Address

Hulugurki Railway Gate, Venkatagiri Kote Post,
Muduguruki Village, Devanahalli TK,
Bangalore - 562110
Tel: 080 - 67462700 | 9845934433,
admission@nctmail.com

Corporate office Address

#372/373, Sridevi Properties,
80 Feet Road, Yelahankan New Town,
Bangalore - 564064
Tel: 080 - 6565 3232 | 6536 3232,
Fax: +91 80 2856 6812

www.nagarjunaeducation.com