NITTE
EDUCATION TRUST

NMAM INSTITUTE OF TECHNOLOGY

Nitte - 574110, Karkala Taluk, Karnataka, India

Justice K S Hegde
Founder

About the Management

Nitte Education Trust was founded in 1979 by Late Justice K S Hegde, former Judge of the Supreme Court of India and Speaker of the Lok Sabha. Justice Hegde strongly believed that education is pivotal to the overall progress of a community and this vision led to the birth of Nitte Education Trust. His legacy is being continued by his son, Mr. N Vinaya Hegde.

ROLL OF HONOUR

NITTE
(Deemed to be University)

QS ASIA
UNIVERSITY
RANKING 2020
451-500 BAND

NITTE
(Deemed to be University)

QS INDIA
UNIVERSITY
RANKING 2020
56-60 BAND

NITTE
(Deemed to be University)

NIRF 2020
UNIVERSITY
RANKING
74

NITTE
(Deemed to be University)

NAAC
ACCREDITATION

'A' GRADE

NITTE
(Deemed to be University)

QS I-GAUGE INDIA
UNIVERSITY
RATING 2019
DIAMOND

NITTE
(Deemed to be University)

QS I-GAUGE INDIA

E-LEAD CERTIFIED

ABSMIDS

NIRF 2020
DENTAL RANKING

5

KSHEMA

NIRF 2020
MEDICAL RANKING

36

NGSMIPS

NIRF 2020
PHARMACY RANKING

49

NMIT

NIRF 2020
ENGINEERING RANKING

128

NMAMIT

NIRF 2020
ENGINEERING RANKING

133

NMAMIT

QS I-GAUGE INDIA

E-LEAD CERTIFIED

NGSMIPS

NBA

BPHARM
ACCREDITED

**NMAMIT
NMIT**

NBA

BE PROGRAMS
ACCREDITED

**NMAMIT
NMIT**

AICTE-CII SURVEY 2019
HIGH INDUSTRY LINKAGES

PLATINUM

NMAMIT

QS I-GAUGE INDIA
COLLEGE RATING 2019

DIAMOND

QS I·GAUGE
INDIAN COLLEGE & UNIVERSITY RATING

nirf

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
NAAC

NBA
NATIONAL BOARD of ACCREDITATION

NITTE MAHALINGA ADYANTHAYA MEMORIAL INSTITUTE OF TECHNOLOGY

About the Institution

NMAM Institute of Technology (NMAMIT) established in the year 1986, is an autonomous institution affiliated to the Visvesvaraya Technological University, Belagavi. It is recognized by the All India Council for Technical Education, New Delhi; accredited with 'A' grade by NAAC and is certified to ISO 9001-2015 standards for quality education by NVTQC. All the undergraduate programs are accredited by the National Board of Accreditation (NBA), New Delhi, under TIER-I category. The annual intake of students is 1293 for B.E. and 464 for PG programs of MTech, MCA and MBA. Nitte has over 5000 students studying in the campus.

NMAMIT has been rated 'Diamond' by QS I-Gauge Indian Colleges Ratings for the year 2019, making it the first college in the country to achieve this honour. The College has been ranked 133rd among the engineering colleges in India, by National Institutional Ranking Framework (NIRF) 2020, MHRD, GoI and has been placed under 'Platinum' category for having high industry linkages by the AICTE-CII Survey of Industry-Linked Technical Institutes 2019. NMAMIT has been awarded "E-LEAD: E-Learning Excellence for Academic Digitization" certification by QS I-GAUGE for the year 2020. This is in recognition of the college's technological capabilities in support of online learning.

NMAMIT has MoUs with Ritsumeikan University, Japan; University of Antwerp, Belgium; Bordeaux INP, France; National University of Singapore; Politecnico Colombiano; Jaime Isaza Cadavid University, South America; UChicago Argonne, LLC, USA and Karel de Grote University, Belgium for faculty & student exchange programs, research collaborations, workshops, exchange of educational resources, scientific investigation & advancement of technological developments, post-doctoral studies and student projects.

NMAMIT is located in a vibrant, serene and green campus at Nitte, nestled in the Western Ghats of Southern India on the way to the Kudremukh ranges. The nearest airport is Mangaluru International Airport (45 kms). The nearest railway stations are Udupi (40 kms) and Mangaluru (50 kms). Nitte is 19 kms from NH-66 connecting Kochi (Kerala) and Panvel (Mumbai) and 7 kms on NH-169 connecting Mangaluru and Solapur (Maharashtra).

Vision

Pursuing excellence, empowering people, partnering in community development.

Mission

To develop NMAM Institute of Technology, Nitte, as a Centre of Excellence by imparting quality education to generate competent, skilled and humane manpower to face emerging scientific, technological, managerial and social challenges with credibility, integrity, ethics and social concern.

Faculty

Principal

Prof (Dr) Niranjan N Chiplunkar, MTech, PhD, holds a Doctorate in Computer Science & Engineering from the University of Mysore and has 32 years of teaching experience. He was bestowed with the 'Excellent Achievement' award by the Centre for International Cooperation on Computerization (CICC), Govt. of Japan (2002) and Bharatiya Vidya Bhavan's 'Best Engineering College Principal' award by ISTE New Delhi (2014).

The complete list of teaching faculty is available at **www.nmamit.nitte.edu.in**

CENTRES OF R&D

The Institute has various centres of R&D endowed with different state-of-the-art facilities to actively encourage research & development.

RESEARCH & INNOVATION CENTRE (RIC)

Research, innovation and product development activities are given prime importance at the institute. All postgraduate and undergraduate students are encouraged to participate in activities in the field of research, innovation, product development and publications, under the guidance of faculty mentors. RIC has rooftop-mounted solar PV panels that power highly efficient DC appliances including fans, lights and air conditioners. This unique net-zero energy micro-grid is being used as a test-bed for validating novel grid integration strategies of advanced distributed energy sources and storage technologies. Focused research on developing the next generation of power electronics interfaces for smart grids, power converters for electric vehicles and renewable energy utilization and solid-state transformers is being carried out.

Presently, RIC houses the following centres:
1) Centre for Tool Based Micromachining Research
2) Centre for Research on Vibration Isolation System
3) Centre for System Design, Fabrication & Testing
4) Centre for Design of Power Electronics Systems

1) Centre for Tool Based Micromachining Research

The centre works in the areas of micro systems applications in biomedical electronics, optics, micro-mechanics, micro-fluidics, dies, moulds etc. Component parts used in these systems have feature dimensions in micrometres and part volumes less than $1\,mm^3$. Manufacturing these components with high accuracy is a challenge.

2) Centre for Research on Vibration Isolation System

The centre works in the areas of vibration isolation systems. Vibration isolation is of two types, namely active vibration isolation and passive vibration isolation. Active vibration isolation refers to vibration isolation by employing electric power, sensors, actuators and control systems. Passive vibration isolation refers to vibration isolation by passive techniques such as rubber pads or mechanical springs.

3) Centre for System Design, Fabrication & Testing

The centre works in the areas of design, fabrication and testing of piezoelectric based micro actuators, thermoelectric based cooling systems, micro pumps, micro air vehicles, mini piezo-hydraulic drive systems, linear piezo-drives (Piezo stepping and inchworm mechanism) with sub-micrometer positioning accuracy and macro displacement range. This centre also works towards development of new robot calibration techniques to determine the positioning and orientation error of robot arm.

4) Centre for Design of Power Electronics Systems

The major focus of the centre is the design and development of Power Electronics Systems addressing the current day requirements.

CENTRE FOR CONDITION MONITORING RESEARCH

The centre works in the areas of tool condition monitoring, vibration based condition monitoring, artificial neural network based modelling and the use of wavelet transform for signal processing.

CENTRE FOR ADVANCED MACHINING RESEARCH

The centre works in the areas of high speed machining studies, tool wear measurement and evaluation, vibration data acquisitions and surface roughness evaluation.

CENTRE FOR IC ENGINES RESEARCH

The centre works in the areas of performance enhancement and reduction of emissions from internal combustion engines consuming different alternative fuels. Studies on modelling of IC Engine performance and emission parameters using Artificial Intelligence techniques, are being carried out.

CENTRE FOR HIGH PERFORMANCE COMPUTING (CHPC)

The centre has academic alliance with AMD, Intel etc. and focuses on multi-core architecture based research, CPU and GPU based parallel application development and optimizations. This centre also focuses on the use of machine learning on big data and security analysis using parallel architectures, optimizing Neutral Networks on Computer Unified Device Architecture (CUDA) based GPUs. This centre was started with an intention to provide a facility to carry out teaching and research work for the interested faculty members and students of NMAMIT. Several summer internships have been completed at CHPC which is also a recognized CUDA Teaching Centre.

BIOENERGY RESEARCH INFORMATION & DEMONSTRATION CENTRE

The centre is one among 32 Information & Demonstration Centres instituted by the Karnataka State Bioenergy Development Board (KSBDB). This centre is responsible for the production of biodiesel from various non-edible oil seeds & used cooking oil, creating awareness, disseminating information about biofuels amongst the scientific community, students, farmers and the public and giving demonstrations and providing the technical know-how about biodiesel production.

CENTRE FOR INNOVATION IN BIOFUEL PRODUCTION

The centre works in the area of research on biofuel production. Underutilized agricultural residues like cashew pulp, coffee pulp, coconut leaves, arecanut leaves, cocoa pod shell and mucilage are raw materials for the production of biofuel. Non-agricultural residues like Saccharum spontaneum (Kans grass) stem and leaves, non-edible oil seed cakes of Pongamia pinnata, Simarouba glauca, Calophylum inophyllum, Scleropyrum pentandrum, Jatropa curcas and Hevea brasiliensis, as well as biodiesel derived glycerol are being investigated for bioethanol production.

CENTRE FOR WELDING TECHNOLOGY (COLLABORATION WITH FRONIUS INDIA)

An industry powered Centre of Excellence 'NMAMIT-FRONIUS Centre for Welding Technology' has been established in collaboration with Austria-based Fronius India Private Limited, Pune. This centre facilitates simulator based curriculum and skill-based training, consultancy and research with modern welding facilities.

AUTOMOTIVE LEARNING FACTORY (TECHNICAL HANDHOLDING BY ASHOK LEYLAND)

This learning factory facilitates interdisciplinary learning, curriculum and skill-based training with the latest emissions compliant **222 Viking BS4 – SCR chassis** and related accessories, that provides commercial vehicle product knowledge to increase employability.

ACTIVE LEARNING LABORATORY ON ROBOTICS (COLLABORATION WITH ABB INDIA)

This laboratory helps students learn basic concepts of Robot Kinematics with the help of robot models developed by NMAMIT and advanced robot programming and vision based control using the ABB industrial robot with an integrated high-end industrial machine vision system.

TEXAS INSTRUMENTS CENTRE OF EXCELLENCE
This centre focuses on the areas of Embedded Systems, Internet of Things and Robotics to strengthen curriculum, internships and research.

CENTRE FOR BASIC SCIENCE RESEARCH

1) Centre for Electrochemical Corrosion Monitoring Research
The centre works in the areas of electro deposition of mono layer and multilayer coatings by electrolytic single bath technique and corrosion of metals or alloys by electrochemical method.

2) Centre for Nano Science Research
The current research activities of the centre include preparation of semiconductor thin films like ZnS, CdS, ZnO etc. and to study their optoelectronic properties with the aim of evaluating them for possible device applications.

ATAL INCUBATION CENTRE - NITTE

Nitte Education Trust is among the top 50 reputed institutions in the country selected by NITI Aayog, Govt. of India for setting up the Atal Incubation Centre under Atal Innovation Mission (AIM) scheme, Govt. of India. NITI Aayog has sanctioned ₹ 9 crores to Nitte for setting up a full-fledged Incubation Centre. AIC has ready-to-use 10,000 sq.ft. space for incubation facilities comprising of product development, training, conferencing and co-working, in which budding entrepreneurs who want to create start-ups in the areas of Agriculture, Biotechnology and ITCs could be enrolled as incubatee and nurture their innovative ideas. It provides start-ups with valuable guidance, technological aid, access to investors, networking and facilitating a host of other services required for start-ups to survive and scale. The Centre will also support the existing Micro, Small & Medium Enterprises (MSME) in the region through appropriate intervention strategies like training, consultancy, mentoring, business development, diversification, technology transfer & upgradation.

ENTREPRENEURSHIP DEVELOPMENT CELL

The Department of Science & Technology (DST), GoI established the Entrepreneurship Development Cell (EDC) at NMAMIT in 2004 to conduct training programs to promote the development of business ventures, small scale industries, micro enterprises and promote employment opportunities in the region as well as to create an entrepreneurial culture in institutions in and around Nitte.

A Vocational Training Centre has been established at NMAMIT in association with the Directorate of Industries & Commerce, Bengaluru with the objective of enhancing the employability of uneducated youth, by providing the required training.

Karnataka Biotechnology & Information Technology Services (KBITS), an autonomous organization established under the Department of Information Technology & Biotechnology, GoK, selected NMAMIT as one of the first nine engineering colleges for the 'Karnataka New Age Incubation Network' in the year 2014. This is exclusively meant for students, to work on their innovative projects and bring them to the prototype level.

DEPARTMENT OF COUNSELLING, WELFARE, TRAINING & PLACEMENT

Abhyuday, the Department of Counseling, Student Welfare, Training & Placement is led by a qualified and experienced mental health professional. Team Abhyuday consists of a full-time Lead Placement, an Office Superintendent, faculty coordinators, student volunteers and trained and committed departmental staff, who work towards student well-being.

Abhyuday has a vision of seeing an NMAMITian as a happy, healthy, articulate, enthusiastic person who is socially and ecologically conscious, ethically upright, a team player, technically competent, eminently employable and a universal citizen. All of Abhyuday's strivings and practices lead there.

Activities undertaken:
- Fresher orientation
- Teacher training programs
- Programs to spot talent, encourage leadership and enhance self esteem
- Assisting specific needs of students directly or by utilising peers, senior students, alumni, industry mentors, faculty, friends of NMAMIT, social media and library
- Designing student programs and engaging in delivering relevant training modules from the time they enter the portals of NMAMIT
- Therapeutic help for students
- Placement registration and updates through internal android/web platforms
- Mission Prerana for Change - To enhance the thinking capabilities and make students articulate
- Orientation for students to help them belong, boost morale, seek help and work on deficient areas
- Preparation for placements - Crack the Campus (Aptitude, Technical Round, HR Interview, Group Discussions); Address by industry experts and alumni
- Community service

Placements

NMAMIT has been proactive in placing students. Orientation programs for fresh entrants, training programs in leadership, public speaking, effective communication and mock interviews are conducted regularly, thereby preparing students for placements.

NMAMIT has an impressive placement record of over 80 well-known companies assisting in placements, annually. Over 150 companies provide industrial exposure/internship to the students. The recruiting companies' feedback about the students has been good. The consistently pragmatic, professional and ethical stand of the Placement Department ensures a positive image for the institution. The Department works to sustain a meaningful, synergistic, long-standing relationship with helping organizations, well-wishers and visiting companies.

Collaboration with Japanese Organizations

NMAMIT has initiated steps for placing students in Japanese companies. To smoothen the process, the institution conducts a course in Japanese language for the final year students. They are also given an understanding of the traditions that are so unique to the Japanese work place.

- AIBOD, a start-up company for AI technology and Ritsumeikan University have selected students for internship.
- Yokogawa Electric Corporation (YEC), an electrical engineering & software company and Nidec-Read Corporation, a leading automotive & robotics company have selected students for full-time employment after the successful completion of a paid internship.
- Kobayashi Create has recruited students for full-time employment.

COURSES

BE Program

Intake: 1140 | **Duration:** 4 years

- Artificial Intelligence & Machine Learning (60)
- Biotechnology Engineering (60)
- Civil Engineering (120)
- Computer & Communication Engineering (60)
- Computer Science & Engineering (180)
- Electrical & Electronics Engineering (120)
- Electronics & Communication Engineering (180)
- Information Science & Engineering (180)
- Mechanical Engineering (180)

Artificial Intelligence & Machine Learning

Bachelor of Engineering in Artificial Intelligence & Machine Learning is designed to enable students to build intelligent solutions, software or applications with a combination of machine learning, analytics and visualization techniques. This program discusses various AI methods applied in different fields, neural networks and their variants, machine learning and deep learning models and theoretical background of data science and big data handling.

Graduates of AI & ML can design solutions for problems on various interesting domains such as self-driving cars, AI-driven medical diagnostics and personal health, face identification, natural language understanding, robotics & automation, manufacturing etc.

Biotechnology Engineering

Biotechnology Engineering is an emerging discipline and is a combination of education in engineering science and biology. It involves research and development in the areas of agriculture, medicine and bio-research. Biotechnology engineering provides the foundation in engineering, chemistry, genetics, bio-chemistry and microbiology. It has applications in the field of animal husbandry, agriculture, energy production & conservation, pollution control and research & development in the field of medicines, vaccines, fertilizers and insecticides.

Civil Engineering

It is technology combined with the art and science that deals with the planning, analysis, design and execution of infrastructural facilities, effective utilization of non-conventional materials for cost effective constructions thus enhancing the economy of the nation and catering to the needs of human beings. Civil engineering is also applied in the field of public health engineering, transportation systems, power generation, irrigation, construction technology, architecture and town planning, smart city, environment and geo-informatics.

Computer & Communication Engineering

Computer & Communication Engineering is designed to provide expertise to those students who seek specialization in Data Communication Technologies. The course provides experiential learning in basic and advanced courses in computer science, communication networks, security, mobile communication, cloud computing and associated subjects. It is a professional degree that integrates communication techniques, problem-solving strategies, simulation skills and mathematical foundations with hands-on training required to solve real-world problems.

Computer Science & Engineering

Computer Science & Engineering is an interdisciplinary field focusing on computing paradigms and using existing and emerging hardware ecosystems to tackle challenging problems. The problem-solving, analytical and programming skills learnt can be applied to the challenges found in important areas such as medicine, energy, economics and social issues, among many others.

Electrical & Electronics Engineering

Electrical & Electronics Engineering deals with the study, analysis and application of electricity, electronics and electromagnetism. Applications have now spread widely into power systems, power electronics, advanced machines, industrial drives, automation, control and microelectronics. Enormous work in energy harvesting has provided a new dimension to power generation using renewable energy sources like solar, wind and fuel cells. Innovation in automobile sector is heading towards electric vehicles to address the issue of global warming.

Electronics & Communication Engineering

Electronics & Communication Engineering deals with electronic devices and circuits in areas like Analog & Digital Electronics, Analog & Digital Communication, Signal processing, Power Electronics, Control Systems, VLSI, Embedded systems, Networking and also Information Technology. Electronics & Communication being the backbone for any consumer application finds diverse applications spanning but not limited to Satellite and Mobile Communication, Analog and mixed mode VLSI design, Automaton using scripting, Biomedical instrumentation, Artificial Intelligence and IoT.

Information Science & Engineering

Information Science & Engineering is an interdisciplinary field primarily focused on collection, storage, retrieval, analysis and management of information, centered around cognitive science, communication and management. Data analytics, cyber security, web development, artificial intelligence and related algorithms will be extensively studied during the course. Graduates of IS & E can design and code the solutions for problems from different domains like finance, banking, insurance, marketing, healthcare, robotics & automation, security etc.

Mechanical Engineering

Mechanical Engineering deals with the design, construction and use of machines. It applies the principles of engineering, physics and materials science for the design, analysis, manufacturing and maintenance of mechanical systems. It is the branch of engineering that involves design, production and operation of machinery.

Admission Procedure

Eligibility

Pass in the 12th standard or equivalent examination with not less than 45% marks as an aggregate in the optional subjects of Physics, Mathematics and Chemistry / Biotechnology / Biology / Computers / Electronics, with English as one of the languages of study.

The candidate should have completed 17 years of age as on 31st December of the year of admission.

The institution admits candidates directly under the following categories:
- NRI / Foreign National / Persons of Indian Origin / Children of Indian workers in the Gulf countries
- Management category

Candidates seeking admission to the BE program under Management & NRI categories are required to submit the Admission Enquiry form available on the homepage of **www.nitte.ac.in**

On receipt of the same, the Admission Section will guide the students with the process of registration and admission.

Selection will be based on merit in the qualifying examination.

Documents required for admission
- 10th standard pass certificate for proof of date of birth (Original + 3 attested copies)
- 12th standard or equivalent marks card / pass certificate (Original + 3 attested copies)
- Transfer certificate from the institution last attended (Original + 3 attested copies)
- Conduct certificate from the institution last attended
- Migration certificate from the board of the institution last studied (Original + 3 attested copies)
- Physical fitness certificate from a registered medical practitioner
- Blood group certificate
- Aadhaar card copy of the student
- Photographs: Recent colour photo with white background, of resolution 300-600 dpi & size 35 mm x 45 mm (P.P size 5 Nos.) & size 20 mm x 25 mm (Stamp size 5 Nos.)

Additional documents for foreign nationals
- No Objection Certificate from the Government of India
- AIDS-free Certificate from a competent medical authority
- Residential Permit issued by the Foreigner's Registration Office and the District Superintendent of Police
- Valid Student VISA for the period of study

Commencement of Classes
The classes commence during August / September each year.

MTech

Intake: 164 | **Duration:** 2 years

Specializations
- Computer Science & Engineering (25)
- Construction Technology (18)
- Digital Electronics & Communication (25)
- Energy Systems Engineering (18)
- Machine Design (18)
- Power Electronics (18)
- Structural Engineering (24)
- VLSI Design & Embedded Systems (18)

Eligibility
Bachelors' degree or equivalent in the relevant field, with minimum of 50% marks (45% in case of candidates belonging to the reserved category) in the qualifying examination. PGCET rank or GATE qualification is mandatory. Modified admission norms are announced from time to time by the affiliating University.

Candidates seeking admission to the MTech program are required to submit the Admission Enquiry form available on the homepage of **www.nitte.ac.in**

On receipt of the same, the Admission Section will guide the students with the process of registration and admission.

Documents required for admission
- PGCET rank / GATE qualification (Original + 3 attested copies)
- 10th standard pass certificate for proof of date of birth (Original + 3 attested copies)
- Degree marks card (Original + 3 attested copies)
- Degree certificate / Provisional degree certificate (Original + 3 attested copies)
- Transfer certificate from the institution last attended (Original + 3 attested copies)
- Conduct certificate from the institution last attended
- Migration certificate from the Board of the institution last studied (Original + 3 attested copies)
- Physical fitness certificate from a registered medical practitioner
- Blood group certificate
- Aadhaar card copy of the student
- Photographs: Recent colour photo with white background, of resolution 300-600 dpi & size 35 mm x 45 mm (P.P size 5 Nos.) & size 20 mm x 25 mm (Stamp size 5 Nos.)

Commencement of Classes
The classes commence during September / October each year.

Master of Computer Applications (MCA)

Intake: 120 | **Duration:** 2 years

Eligibility

Bachelors' degree with Mathematics at 10+2 or degree level. Candidates should have obtained minimum of 50% marks (45% in case of candidates belonging to reserved category) in the qualifying examination. KMAT or PGCET qualification is mandatory. Modified admission norms are announced from time to time by the affiliating University.

Candidates seeking admission to MCA program are required to submit the Admission Enquiry form available on the homepage of **www.nitte.ac.in**

On receipt of the same, the Admission Section will guide the students with the process of registration and admission.

Documents required for admission

- PGCET / KMAT rank card (Original + 3 attested copies)
- 10th standard pass certificate for proof of date of birth (Original + 3 attested copies)
- Degree marks card (Original + 3 attested copies)
- Degree certificate / Provisional degree certificate (Original + 3 attested copies)
- Transfer certificate from the institution last attended (Original + 3 attested copies)
- Conduct certificate from the institution last attended
- Migration certificate from the Board of the institution last studied (Original + 3 attested copies)
- Physical fitness certificate from a registered medical practitioner
- Blood group certificate
- Aadhaar card copy of the student
- Photographs: Recent colour photo with white background, of resolution 300-600 dpi & size 35 mm x 45 mm (P.P size 5 Nos.) & size 20 mm x 25 mm (Stamp size 5 Nos.)

Commencement of Classes

The classes commence during September / October each year.

PhD

Biotechnology | Civil | Computer Science | Mechanical | Electronics & Communication Electrical & Electronics | Physics | Chemistry | Mathematics | Business Administration

Facilities

Library

The central library of the institute has over 84944 volumes and subscribes to over 260 general and technical journals (both national and international). The library offers digitized services with CD-ROM stations and also subscribes to a large number of e-journals through INDEST and DELNET. The library also offers online services under VTU consortium.

Conveyance

The institution has a fleet of 33 buses for students and staff from Karkala, Mangaluru, Udupi, Kundapur, Bantwal and Belthangady.

Cafeteria

Campus eateries cater to various tastes and needs of students. Both vegetarian and non-vegetarian food are available on campus.

Medicare

An ambulance and a full-time doctor are available in the campus clinic.

Wi-fi

All the departments and hostels are connected through 310 Mbps leased line internet connectivity.

Student Clubs

Eleven different clubs - Annadana, Aura, Clicz, Grey Matter, Isiri, Kalanjali, Silver Screen, Stereo, SACA, Taleem, Yuj - cater to topics as diverse as hunger-free India, photography, dance, cinema, music, yoga and communication skills.

Sports

The B C Alva Sports Complex includes a 14000 sq.ft. indoor stadium which has three badminton courts, one basketball court, facilities for table tennis and other indoor games like carrom and chess, a modern multi gymnasium, individual exercise stations for weight lifting and power lifting and a separate fitness centre for athletes. The institution has a standard athletic turf track of 400 meters, facility for all kinds of throws and a pavilion with a Fitness Centre. Other amenities include grounds for football, hockey, cricket and 3 cement and clay cricket pitches for practicing. In addition to this are volleyball, throwball, basketball, handball and netball courts.

Hostels

The institution provides safe, secure, clean and well-furnished hostels with hygienic vegetarian and non-vegetarian food. Recreation facilities include indoor & outdoor games and television. A resident warden is available to ensure the safety and healthcare requirements like doctor-on-call facility to handle medical emergencies. The hostel has zero tolerance towards ragging, use of tobacco and drug abuse.

PROGRAMS AT NITTE

COLLEGES	COURSES OFFERED
NMAM Institute of Technology (Nitte)	**BE: Artificial Intelligence & Machine Learning	Biotechnology Civil	Computer & Communication	Computer Science Electronics & Communication	Electrical & Electronics Information Science	Mechanical MTech	MCA	MBA	PhD**
Nitte Meenakshi Institute of Technology (Bengaluru)	**BE: Aeronautical	Civil	Computer Science	Electrical & Electronics Electronics & Communication	Information Science	Mechanical MTech	MCA	MBA	PhD**
K S Hegde Medical Academy (Mangaluru)	**MBBS	MD.MS	MCh	PhD	MPH (Public Health) MHAHSM (Hospital Administration & Health Systems Management) BSc & MSc: Anaesthesia & Operation Theatre Technology Medical Imaging Technology Medical Lab Technology Respiratory Therapy**
A B Shetty Memorial Institute of Dental Sciences (Mangaluru)	**BDS	MDS	PhD	Certificate Course in Oral Implantology**
NGSM Institute of Pharmaceutical Sciences (Mangaluru)	**DPharm	BPharm	PharmD	PharmD (Post Baccalaureate) MPharm	PhD**
Nitte College of Pharmaceutical Sciences (Bengaluru)	**DPharm	BPharm**
Nitte Usha Institute of Nursing Sciences (Mangaluru)	**GNM	PB BSc Nursing	BSc Nursing	MSc Nursing	PhD Post Basic Diploma in Dialysis Nursing**
Nitte Institute of Physiotherapy (Mangaluru)	**BPT	MPT	PhD**
Nitte Institute of Speech & Hearing (Mangaluru)	**B.ASLP**
Nitte University Centre for Science Education & Research (Mangaluru)	**BSc (Honors) Biomedical Science MSc: Biomedical Science	Food Safety & Biotechnology Microbiology	Biotechnology	PhD**
Nitte Institute of Architecture (Mangaluru)	**BArch**
Nitte School of Architecture (Bengaluru)	**BArch	BPlanning**
Nitte Institute of Communication (Mangaluru)	**BA & MA (Journalism & Mass Communication)**
Sarosh Institute of Hotel Administration (Mangaluru)	**BHM**
Nitte Institute of Tourism & Hospitality Studies (Mangaluru)	**BSc (HS)**
Justice K S Hegde Institute of Management (Nitte)	**MBA	PhD**
Nitte School of Management (Bengaluru)	**PGDM	Executive PGDM**
Nitte School of Fashion Technology & Interior Design (Bengaluru)	**BSc: Fashion & Apparel Design	Interior Design & Decoration Diploma: Fashion Design	Interior Design**
Dr NSAM First Grade College (Nitte)	**BSc	BCom	BBA**
Dr NSAM First Grade College (Bengaluru)	**BBA	BCom**
Nitte Rukmini Adyanthaya Memorial Polytechnic (Nitte)	**Diploma in Engineering: Civil	Computer Science Electrical & Electronics	Electronics & Communications	Mechanical Apparel Design & Fabrication Technology**

NITTE

EDUCATION TRUST

For further details, you may contact:

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Ph: 0824 2204310 | 2204342 | 2204304 | 94808 12310 | 94808 12312
Website: www.nitte.edu.in | Email: info@nitte.edu.in |