



NITTE

(Deemed to be University)

NITTE USHA INSTITUTE OF NURSING SCIENCES

Paneer Campus, Deralakatte, Mangaluru - 575 018, 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.

HALL OF FAME

NITTE

(Deemed to be University)

**QS ASIA
UNIVERSITY
RANKINGS 2022
401-450 BAND**

NITTE

(Deemed to be University)

**NAAC
ACCREDITATION
A+ GRADE**

NITTE

(Deemed to be University)

**NIRF 2021
UNIVERSITY
RANKING
77**

NITTE

(Deemed to be University)

**THE
IMPACT
RANKINGS 2022
201-300 BAND**

ABSMIDS

**NIRF 2021
DENTAL RANKING**

6

KSHEMA

**NIRF 2021
MEDICAL RANKING**

45

NGSMIPS

**NIRF 2021
PHARMACY RANKING**

45

NMAMIT

**NIRF 2021
ENGINEERING RANKING**

138

NMIT

**NIRF 2021
ENGINEERING RANKING**

168

NGSMIPS

NBA

**BPHARM
ACCREDITED**

NMAMIT NMIT

NBA

**UG PROGRAMS
ACCREDITED**

NMAMIT NMIT | NIA

**AICTE-CII SURVEY 2020
HIGH INDUSTRY LINKAGES**

PLATINUM





NITTE USHA INSTITUTE OF NURSING SCIENCES

About the Institution

Nitte Usha Institute of Nursing Sciences established in 1992, is approved by the Indian Nursing Council, New Delhi and is one of the most reputed institutions offering nursing education in Karnataka. With the excellent clinical facilities offered at the 1000-bed multispecialty Justice K S Hegde Charitable Hospital, students gain exposure and training, necessary for their profession.

Faculty

Principal, College of Nursing

Prof (Dr) Fatima D'Silva, MSc, PhD, holds a doctorate and has more than 2 decades of undergraduate and postgraduate teaching experience.

Principal, School of Nursing

Ms Cleeta A Pinto, MSc (Medical Surgical Nursing), has over 10 years of teaching experience.

The college has an excellent team of qualified, experienced and dedicated teaching professionals. The complete list of teaching faculty is available at www.nuins.nitte.edu.in

Courses

GENERAL NURSING & MIDWIFERY (GNM)

Intake: 100 | **Duration:** 3 years (including internship)

Eligibility

Pass in 10+2 examination with 40% marks, from any recognized board, preferably with Science. The candidate should have completed 17 years of age as on 31st December of the year of admission.

Course Content

I Year: Anatomy & Physiology, Microbiology, Psychology, Sociology, Fundamentals of Nursing, First Aid, Community Health Nursing, Environmental Hygiene, Health Education & Communication Skills, Nutrition, English, Computer Education

II Year: Medical Surgical Nursing, Mental Health Nursing, Child Health Nursing

III Year: Midwifery & Gynecological Nursing, Community Health Nursing, Nursing Education, Introduction to Research & Statistics, Professional Trends & Adjustments, Nursing Administration & Ward Management



POST BASIC BSc NURSING

Intake: 20 | Duration: 2 years

Eligibility

Registered Nurse (RN & RM) or equivalent

Course Content

I Year: Nursing Foundation, Nutrition & Dietetics, Biochemistry & Biophysics, Psychology, Microbiology, Maternal Nursing, Child Health Nursing, Medical & Surgical Nursing, English

II Year: Sociology, Community Health Nursing, Mental Health Nursing, Introduction to Nursing Education, Introduction to Nursing Administration, Introduction to Nursing Research & Statistics

BSc NURSING

Intake: 100 | Duration: 4 years (8 semesters)

Eligibility

Pass in 10+2 examination with not less than 45% marks in aggregate in Physics, Chemistry & Biology 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.



Course Content

I Semester: Communicative English, Applied Anatomy, Applied Physiology, Applied Sociology Applied Psychology, Nursing Foundation I including First Aid Module

II Semester: Applied Biochemistry, Applied Nutrition and Dietetics, Nursing Foundation II including Health Assessment Module, Health / Nursing Informatics & Technology

III Semester: Applied Microbiology and Infection Control including Safety, Pharmacology I Pathology I, Adult Health Nursing I with Integrated Pathophysiology including BCLS module

IV Semester: Pharmacology II including Fundamentals of Prescribing Module, Pathology II and Genetics, Adult Health Nursing II with Integrated Pathophysiology including Geriatric Nursing and Palliative Care Module, Professionalism, Professional Values & Ethics including Bioethics

V Semester: Child Health Nursing I including Essential Newborn Care, Mental Health Nursing I Community Health Nursing I including Environmental Science & Epidemiology, Educational Technology / Nursing Education, Introduction to Forensic Nursing and Indian laws

VI Semester: Child Health Nursing II, Mental Health Nursing II, Nursing Management & Leadership Midwifery / Obstetrics & Gynecology Nursing I including SBA module

VII Semester: Community Health Nursing II, Nursing Research & Statistics, Midwifery / Obstetrics & Gynecology Nursing II including Safe Delivery App Module

VIII Semester: Internship - 22 weeks



MSc NURSING

Intake: 10 | **Duration:** 2 years

Specializations

- Medical Surgical Nursing (3)
- Child Health Nursing (2)
- Mental Health Nursing (2)
- Obstetrics & Gynaecology Nursing (3)

Eligibility

Pass in BSc Nursing or Post Basic BSc Nursing from a recognized University with a minimum of 55% marks in aggregate. The candidate should have a minimum of 1-year work experience after registration with the Nursing Council (in case of BSc Nursing) and in case of PB BSc Nursing, one year after GNM or PB BSc Nursing.

PhD in Nursing

Value Added Courses

ELNEC - PALLIATIVE CARE

Duration: 50 hours (28 hours Theory + 22 hours Practical)

Target Group

GNM/PB BSc (N)/BSc (N)/MSc (N) students, Assistant Lecturers, Staff Nurses

GERIATRIC MENTAL HEALTH

Duration: 80 hours (30 hours Theory + 50 hours Practical)

Target Group

GNM/PB BSc (N)/BSc (N)/MSc (N)/MSW students, Assistant Lecturers, Staff Nurses

CRITICAL CARE NURSING

Duration: 175 hours (25 hours Theory + 150 hours Practical)

Target Group

GNM/PB BSc (N)/BSc (N)/MSc (N) students, Assistant Lecturers, Staff Nurses

RENAL NURSING

Duration: 180 hours (30 hours Theory + 150 hours Practical)

Target Group

GNM/PB BSc (N)/BSc (N)/MSc (N) students, Assistant Lecturers

PRE-HOSPITAL EMERGENCY LIFE SUPPORT

Duration: 30 hours (6 hours Theory + 24 hours Simulation)

Target Group

GNM/PB BSc (N)/BSc (N)/MSc (N) students, Assistant Lecturers, Staff Nurses

LACTATION EDUCATOR TRAINING

Duration: 45 hours (20 hours Theory + 25 hours Practical)

Target Group

GNM/PB BSc (N)/BSc (N)/MSc (N) students, Assistant Lecturers, Staff Nurses

GRADUATE CERTIFICATE IN HEALTHCARE PRACTICE

Duration: 240 hours (60 hours /year)

A Skill Development Program in collaboration with International Skill Development Corporation (ISDC), Bengaluru and Nitte (Deemed to be University) which trains for International Language Test, Computer-based Test, Occupational English Test and OSCE helps graduates find placement opportunities in UK.

Target Group

Registered GNM, BSc (N), PB BSc (N) or MSc (Nursing)

ENLS TRAINING

Duration: 30 hours (8 hours Theory + 22 hours Practical)

In collaboration with Jeeva Raksha Trust, under RGUHS, Bengaluru which trains nurses in Emergency Life Support.

Target Group

IV Year and III Year BSc Nursing students

Admission Procedure

Students seeking admission to GNM / PB BSc Nursing / BSc Nursing / MSc Nursing are required to submit the Admission Query form available on the homepage of **www.nitte.edu.in** or through the link, **apply.nitte.edu.in**

On receipt of the same, the Admission Section will guide students with the process of registration and admission. Admission to the above courses is based on merit in the qualifying examination.

The fee structure is made available on our website **www.nitte.edu.in** under the head, Program Fee.

Documents required for admission to GNM / BSc (Nursing)

- 10th standard marks card/pass certificate for proof of date of birth (Original + 3 attested copies)
- 12th standard/equivalent marks card (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
- Eligibility Certificate issued by Nitte University (This will be handled by Nitte)
- 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 to be produced for admission to PB BSc (N)

- GNM marks cards of all years (Original + 3 attested copies)
- Diploma Certificate (Original + 3 attested copies)
- Registration Certificate issued by the State Nursing Council (Original + 3 attested copies)
- Work experience certificate (if available)

Documents required for admission to MSc (Nursing)

- 10th standard marks card/pass certificate for proof of date of birth (Original + 3 attested copies)
- BSc (N)/PB BSc (N) marks cards of all years (Original + 3 attested copies)
- GNM marks cards & Diploma Certificate (in case of PB BSc Nursing candidates) (Original + 3 attested copies)
- Degree/Provisional Degree Certificate issued by the University (Original + 3 attested copies)
- Registration Certificate issued by the State Nursing Council (Original + 3 attested copies)
- Experience Certificate for a minimum period of 1 year (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 University of the institution last studied
- Eligibility Certificate issued by Nitte University (This will be handled by Nitte)
- 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 Course

- The undergraduate / postgraduate courses commence on the date prescribed by the University, generally in September.
- The GNM course commences on the date prescribed by the KSDNEB, generally in September.

Career Opportunities

Staff Nurse | Nursing Superintendent | Certified Nurse Managers | Certified Midwife
Nursing CEO | Director of Nursing in Corporate Hospitals | Quality Control Managers
Nurse Practitioner | Nurse Administrators | Academicians | Occupational Health Nurses
Nurse Researcher | Public Health Nurse | Infection Control Nurse

Facilities

Student Training

The students are trained in the NABH accredited, 1000-bed, multispecialty Justice K S Hegde Charitable Hospital. In addition to this, students are also exposed to community outreach programs at Rural, Urban and Primary Health Centres at Natekal, Nitte, Kadri and Rural Health Centres managed by Nitte. Students also participate in the National Health Programs on Malaria, AIDS awareness, Tuberculosis control, Pulse polio etc. The college has well-equipped laboratories for clinical training prior to clinical postings. Supervised clinical training and mentoring is undertaken in the institution to enhance clinical skills in students through NU-MEDISIM for simulator-based training and Institutional Labs such as Community Health, OBG, Child Health, Fundamentals of Nursing and Advanced Nursing Practice.

Library

The college has a good library with more than 6338 books, 297 e-books and 787 e-journals, internet connectivity, Helinet, NDL, Clinical key, UptoDate, Jaypee Digital & ProQuest access, Grammarly Software for English editing, and Turnitin software to check plagiarism. Students can also make use of the library facilities of the medical college.

Research

The college Research Cell encourages faculty, undergraduate and postgraduate students to undertake research under the guidance of senior faculty.

Faculty Development

Continuous Nursing Education programs in collaboration with Nursing Education Unit and Staff Development Cell are held. Faculty are also encouraged for paper presentations at National and International levels.

Hostel

The college provides safe, secure, clean and well-furnished hostels with hygienic vegetarian food. The hostel mess is maintained by an app “Paaka-shale” which gives students the freedom to pre-book their favourite non-vegetarian dishes apart from their regular vegetarian menu. Recreation facilities include indoor and outdoor games and television. A resident warden is available to ensure that students are safe. Healthcare requirements like doctor-on-call facility to handle medical emergencies are available. The hostel has zero tolerance towards ragging, use of tobacco and drug abuse. Security personnel are placed round-the-clock in all the hostels.



Medicare

Students can avail medical and dental treatment at the NABH accredited, 1000-bed multispecialty Justice K S Hegde Charitable Hospital and the A B Shetty Dental College Hospital located in the campus.

Student Wellness Centre

The Wellness Centre aims to create a stress-free campus by promoting a healthy lifestyle and positive mental health amongst students. It provides mentoring and counselling services for students in a confidential and supportive environment. The Centre assists students in resolving academic, personal and social concerns.

Conveyance

Free transport facilities are provided to students through a fleet of buses plying regularly from various points in the city to the college and back. The campus also provides bicycles to commute within the campus. This is an initiative taken to maintain a healthy lifestyle and a green campus.

Sports

An air-conditioned gymnasium, multi-purpose play ground with running track, basketball, volleyball and badminton courts are available in the campus. A full-time physical education teacher is available in the Institute to train the students in sports activities.





JUSTICE K S HEGDE CHARITABLE HOSPITAL

The NABH accredited, 1000-bed multispecialty teaching hospital, Justice K S Hegde Charitable Hospital, is equipped with all modern diagnostic and therapeutic facilities.

Situated about 14 km from the heart of the city of Mangaluru, it is a calm and ideal place for treatment. The hospital has a motto of providing quality treatment and healthcare at affordable cost.

Broad Specialties

- General Medicine
- General Surgery
- Anaesthesiology
- Respiratory Medicine
- Orthopedics
- Obstetrics & Gynecology
- Pediatrics
- Psychiatry
- Dermatology, Venereology & Leprosy
- Ophthalmology
- Radiodiagnosis
- Otorhinolaryngology
- Radiotherapy



Super-specialties

- Cardiology
- Cardio-thoracic Surgery
- Neurology
- Neurosurgery
- Nephrology
- Urology
- Pediatric Surgery
- Oncology
- Endocrinology
- Gastroenterology and GI Surgery
- Plastic Surgery
- Onco Surgery
- Craniofacial Surgery



Clinical Facilities

- Audiology
- Speech Therapy
- Physiotherapy
- Pharmacy Practice
- Nutrition & Dietetics

Nitte Centre for Integrative Medicine & Research combines Yoga, Meditation, Ayurveda and Naturopathy (AYUSH) with science, to provide clinical services and research on lifestyle and gut-related disorders. Currently, the Centre provides Yoga, Ayurveda and Naturopathy-based integrative therapy for a variety of lifestyle diseases. In addition, lectures / workshops on diet and nutrition are held to educate individuals on health and fitness. Prevention, cure and rehabilitation through integrative medicine, this is the Nitte CIMR motto.



Other Facilities

- Regular and air-conditioned rooms and suites
- Special consultation on prior appointments
- Special clinic - 9 am to 6 pm
- Patient care and counselling cell
- Sleep study and day care facilities
- 18 modern operation theatres with advanced life-saving facilities
- Fully-equipped 67 bed Intensive / Critical Care facility that include closed ICU, ICCU, MICU, NICU, PICU, RICU, NRICU and HDU
- 24-hour Emergency and Trauma Centre with attached OT, diagnostic and life support systems like ultrasound, X-ray, ventilators and monitors
- 24-hour diagnostic laboratory & radiodiagnosis, blood bank, pharmacy and ambulance services
- Uninterrupted Oxygen supply with dedicated PSA O₂ plant
- Laparoscopic surgery
- Arthroscopic surgery
- Joint replacement and micro vascular surgeries
- Complex spine and brain surgeries
- Micro-laryngeal surgery
- Endoscopic sinus surgery
- Corneal transplant
- Renal transplant
- 1.5 Tesla MRI unit, 128 Slice MD CT, 600 mA DR System, 800 mA X-ray machine with IITV and fluoroscopy, 4D Ultrasound with Colour Doppler
- Mammography
- Centre for Cancer Treatment and Research
- IVF Centre for assisted reproductive therapy
- Centre for Craniofacial Surgery
- Centre for Neurosciences
- Tissue Bank to meet the demands of different types of bone grafts, tendon grafts, amnion and skin grafts

Super-specialty Departments

Cardiology

- Non-invasive procedures: 4D Transthoracic and 4D Transesophageal Echocardiography, TMT, Holter, ECG, Ambulatory BP
- Diagnostic & therapeutic interventional procedures: Coronary & peripheral angiograms, Coronary & peripheral angioplasties, Carotid angioplasties, Pericardiocentesis, Embolization procedures, Renal interventions
- Congenital heart disease interventions: Device implantation of ASD, VSD, PDA and others
- Electrophysiology studies, Pacemaker implantation, Cardiac resynchronization therapy and Implantable Cardioverter Defibrillator implantation (ICD)
- Valvuloplasty and TAVR
- Stent graft placement for aortic aneurysms and aortic dissections

Cardiovascular Thoracic Surgery

Cardiac Surgeries

- Coronary artery bypass graft
- Aortic valve replacement
- Mitral valve replacement / repair
- Tricuspid valve repair
- Double valve replacement
- Repair of ASD and VSD
- Repair of Cyanotic congenital heart disease
- Repair of aortic aneurysm
- Surgery heart failures



Thoracic Surgeries

- Lung resections
- Decortication
- Resection of Mediastinal tumours
- Repair of eventration diaphragm
- Excision of chest wall tumours

Vascular Surgeries

- Aortobifemoral grafting
- Femo popliteal grafting
- Repair of aneurysm
- Endovascular Aneurysm Repair (EVAR)



Nephro Urology

- Modern hemodialysis unit and a renal ICU
- Renal transplants
- Laser Prostatectomy
- Laser Lithotripsy
- URS (Ureterorenoscopy) and endoscopic surgery to remove ureteral stones
- Transurethral surgeries to remove prostate and bladder tumors and A-V fistula surgery for dialysis patients

Pediatric Surgery

- Neonatal surgeries
- Pediatric urology
- Specialized laparoscopic set up for pediatric abdominal and thoracic surgery
- State-of-the-art Neonatal Intensive Care Unit (NICU) and Pediatric Intensive Care Unit (PICU)

Neurology

- Epilepsy Clinic
- Movement Disorder Clinic
- EEG machine and electro-physiology equipment
- Multiple Sclerosis Research Unit
- Advanced Neurological Research Centre

Neurosurgery

- Neuro OT with C-arm, microscope, neuro endoscope and state-of-the-art equipment for minimal invasive and stereotactic surgeries supported by a full-fledged Neuro-ICU (NRICU)
- Surgeries to treat brain tumours, aneurysms, complex spine surgeries, endoscopic brain and spinal disorder

Oncology

- Integrated Cancer Centre catering to all needs of cancer patients
- Comprehensive cancer care including advanced Radiotherapy treatment, Medical Oncology, Surgical Oncology and Palliative care



Radiation Oncology

- Two-Dimensional Radiotherapy (2DRT)
- Three-Dimensional Radiotherapy (3DCRT)
- Intensity Modulated Radiotherapy (IMRT)
- Image Guided Radiotherapy (IGRT)
- Rapid ARC Radiotherapy

Medical Oncology

- Chemotherapy (OP and IP basis)
- Bone marrow aspiration and Biopsy
- Bone marrow transplant
- Immunotherapy (OP and IP basis)
- Intrathecal chemotherapy

Surgical Oncology

- Head & Neck Oncosurgery
- Musculoskeletal surgery
- Breast and Endocrine Surgery
- Thoracoscopic (VATS) Surgery: Oesophageal cancer, Lung and Mediastinal tumours
- Laparoscopic Surgery: Stomach, Pancreas, Colorectal, Gynecological and Urological cancers
- Intersphincteric resection (ISR): Sphincter preserving surgery for low rectal cancer

Endocrinology

- Diabetes care program for retinopathy, nephropathy, neuropathy, ischemic heart disease, management of gestational diabetes
- Pediatric diabetes clinic
- Treatment for obesity and lipid disorders, metabolic bone disease, disorders of the ovaries and testis, endocrine disorders of infertility, hirsutism, parathyroid and adrenal disorders

Craniofacial Surgery

- Treatment of cleft and craniofacial anomalies and rhinoplasty
- Cleft and craniofacial care through treatment related to pediatric, pedodontics, orthodontics and speech therapy

Plastic Surgery

- Repair and reconstructive surgeries
- Microvascular surgery
- Cosmetic surgery
- Burn management
- Diabetic foot management
- Congenital deformities correction

Medical Gastroenterology & Hepatology

- ERCP: Pancreatic and Biliary Disease - detection and treatment
- EUS (Endoscopic Ultrasonography): Pancreatic and Biliary cancer detection & surveillance
- Upper GI Endoscopy: Esophageal and Gastric cancer detection and surveillance
- Colonoscopy: Colon cancer detection and surveillance
- Therapeutic Endoscopy - Endoscopic removal of polyps in stomach, colon and rectum, PEG, Cystogastrostomy for pancreatic pseudocyst
- Stenting for Advanced Esophageal, Gastro-duodenal, Biliary, Pancreatic and Colonic cancers
- Argon plasma coagulation for hemostasis and fulguration of unresectable tumors
- Esophageal and ano-rectal manometry
- 24-hour Impedance pH studies

Surgical Gastroenterology & Hepato-Pancreato-Biliary Surgery

- Liver resections for tumors/cancers
- Liver transplantation
- Pancreatic surgeries for cancer/tumors and chronic pancreatitis
- Laparoscopic surgeries for cancer and non-cancerous diseases of esophagus, stomach, small and large intestine and rectum
- Advanced laparoscopic surgeries for GERD, hiatal hernia, achalasia cardia
- Laparoscopic surgeries for gallstones, spleen, pancreas
- Laparoscopic weight loss/bariatric surgeries

Specialty Departments

General Medicine

- Modern diagnostic equipment and facilities like ICU and ICCU with monitors, ventilators and defibrillators
- Specialty clinics for diabetes, hypertension, geriatrics

General Surgery

- Well-equipped modern operating theatres
- Latest instruments and equipment such as laparoscopes and endoscopes
- Routine procedures as well as advanced laparoscopic, thoracoscopic, gastrointestinal, hepatobiliary and pancreatic surgeries

Orthopedics

- Tissue Bank to support bone grafts, tendon grafts, amnion and skin grafts
- Trauma care
- Complete arthroscopy instruments for keyhole surgeries
- Hip and knee replacement surgeries

Ophthalmology

- Equipped with Slit Lamps, A-scan, Humphrey Field Analyser
- 24-hour eye bank
- Specialty clinics for cataract surgery and retinal defects
- Corneal transplant

Otorhinolaryngology

- Treatment of tumors and cancers of the head and neck area, skull base surgery
- Micro-ear surgery, cochlear implant, micro-laryngeal surgery, endoscopic sinus surgery, video laryngoscopy, rigid and flexible bronchoscopy and esophagoscopy equipped with stroboscopy for diagnosing voice disorders, electronystagmography

Obstetrics & Gynecology

- Fertility clinic - IVF clinic for assisted reproductive therapy
- Cancer screening
- High-risk pregnancy management
- Menopause clinic

Pediatrics

- Fully-equipped Neonatal Intensive Care Unit (NICU)
- Pediatric Intensive Care Unit (PICU)
- Epilepsy clinic, high-risk new-born clinic, development clinic, asthma clinic, well-baby and immunization clinic
- Special nephrology and nephro-urology clinic
- Genetic counselling, Genetics lab

Respiratory Medicine

- Anti-tubercular treatment (DOTS)
- Treatment of naso bronchial allergy and asthma
- Pulmonary function test and arterial blood gas analysis
- Bronchoscopy
- Sleep lab
- Endoscopic - Bronchial ultrasonography

Dermatology

- Diode Laser for permanent hair reduction
- CO2 Laser for acne scar treatment, skin resurfacing and keloid treatment
- Spectra XT Laser for melasma treatment, tattoo, birthmark and mole removal
- Phototherapy unit
- Dermato-surgical procedures - biopsies, surgeries for vitiligo and cryosurgery

Radiodiagnosis

- 1.5 Tesla MRI unit
- 128 Slice MD CT scan with CT angiogram & 3D reconstruction facilities
- 16 Slide MD CT scan with CT angiogram & 3D reconstruction facilities
- C-arm with image intensifier
- 4D Ultrasound with colour doppler unit
- Mammography unit with tomosynthesis facility
- 6 X-ray machines
- 800 mA unit with IITV and fluoroscopy
- Digital Radiography



PROGRAMS AT NITTE

COLLEGES	COURSES OFFERED
NMAM Institute of Technology (Nitte)	Artificial Intelligence & Machine Learning Biotechnology Civil Computer & Communication Computer Science Electrical & Electronics Electronics & Communication Information Science Mechanical Robotics & Artificial Intelligence Artificial Intelligence & Data Science* MTech MCA PhD
Nitte Meenakshi Institute of Technology (Bengaluru)	Artificial Intelligence & Data Science Artificial Intelligence & Machine Learning 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) Fellowship in Interventional Pulmonology PG Diploma: Computed Tomography Technology Magnetic Resonance Imaging Technology BSc & MSc: Anaesthesia & OT Technology Medical Imaging Technology Medical Lab Technology Respiratory Therapy BSc: Renal Dialysis Technology Radiation Therapy Technology
A B Shetty Memorial Institute of Dental Sciences (Mangaluru)	BDS MDS PhD Fellowship 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
Nitte Institute of Physiotherapy (Mangaluru)	BPT MPT PhD
Nitte Institute of Speech & Hearing (Mangaluru)	B.ASLP (Audiology & Speech-Language Pathology) MSc: Speech-Language Pathology Audiology
Nitte University Centre for Science Education & Research (Mangaluru)	BSc (Honors) Biomedical Science MSc: Biomedical Science Food Safety & Biotechnology Microbiology Biotechnology Marine Biotechnology (DBT sponsored) PhD
Nitte Institute of Architecture (Mangaluru)	BArch
Nitte School of Architecture, Planning & Design (Bengaluru)	BArch BPlanning
Nitte Institute of Communication (Mangaluru)	BA (Honors) Media & Communication MA (Media & Communication) PG Diploma in Photography & Filmmaking
Nitte Institute of Hospitality Services (Mangaluru)	BSc (Honors) Hospitality Management
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)	Diploma: Fashion Design Interior Design BSc & MSc: Fashion & Apparel Design Interior Design & Decoration PG Diploma: Retail Interiors Home Interiors
Dr NSAM First Grade College (Nitte)	BSc BCom BBA BCA
Dr NSAM First Grade College (Bengaluru)	BCom BBA BA
Nitte Rukmini Adyanthaya Memorial Polytechnic (Nitte)	Diploma in Engineering: Civil Computer Science Electrical & Electronics Electronics & Communication Mechanical Apparel Design & Fabrication Technology



For further details, you may contact:

The Director (Administration)

Medical Sciences Complex, Deralakatte, Mangaluru - 575 018, Karnataka, India

☎ 0824 2204 342 | 74118 27320 | 94808 12310

✉ info@nitte.edu.in | 🌐 www.nitte.edu.in | [f](#) [t](#) [v](#) [i](#)