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## **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 V Hegde.

# **EXPERIENCE NITTE**





## K S HEGDE MEDICAL ACADEMY

### ABOUT THE INSTITUTION

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K S Hegde Medical Academy (KSHEMA), established in 1999, is a constituent college of Nitte (Deemed to be University), Mangaluru and is recognized by the Medical Council of India, New Delhi and the Malaysian Medical Council. Justice K S Hegde Charitable Hospital, the 1000 bed teaching hospital attached to the institute provides tertiary-level care including all major super-speciality services and offers excellent training opportunities to the students of KSHEMA.

The Institute has a network of 21 rural health centres and two rural tertiary care hospitals through which it caters to the needs of the community and provides ample opportunities for students to be moulded into professionals with a strong sense of social responsibility. Contemporary educational approaches including simulation and skill-based training and integrated teaching - learning are practiced in the institution.

KSHEMA has established successful research collaborations with several reputed institutions in India and abroad like the Catholic University of Korea, Seoul; Christ Church University, Canterbury, UK; Gyeonsang National University, Jinju Korea; Wake Forest University USA; Wollongong University Australia; National School of Singapore and Miyazaki University, Japan. Faculty receive research grants from prestigious national and international agencies like NIH-USA, ICMR, DST, DBT, GoI and BRNS.

### FACULTY

Dean: Prof (Dr) P S Prakash, MD (General Medicine)

Dr P S Prakash is a renowned physician and has 38 years of clinical, undergraduate, postgraduate and doctoral training experience.

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

### **COURSES, INTAKE AND DURATION**

#### ≈ MBBS

Intake: 150 | Duration: 51/2 years (including one year of compulsory rotatory internship)

≈ MD/MS

Intake: 98 | Duration: 3 years

#### **Specializations**

#### Pre-Clinical Anatomy, Biochemistry, Physiology

Para-Clinical Forensic Medicine, Microbiology, Pharmacology, Pathology

- ClinicalAnesthesiology, Community Medicine, Dermatology, ENT, General Medicine, General Surgery, Obstetrics<br/>& Gynecology, Ophthalmology, Orthopedics, Pediatrics, Psychiatry, Radio-diagnosis
- ≈ MCh (Urology)

Intake: 1 | Duration: 3 years

- ≈ BSc (Anesthesia & Operation Theatre Technology) Intake: 30 | Duration: 3½ years
- MSc (Anesthesia & Operation Theatre Technology) Intake: 10 | Duration: 2 years
- ≈ BSc (Medical Imaging Technology) Intake: 30 | Duration: 3½ years
- ≈ MSc (Medical Imaging Technology) Intake: 10 | Duration: 2 years

- ≈ BSc (Medical Laboratory Technology) Intake: 30 | Duration: 3½ years
- MSc (Medical Laboratory Technology) Intake: 10 | Duration: 2 years
- ≈ BSc (Respiratory Therapy) Intake: 8 | Duration: 4 years
- ≈ MPH Intake: 12 | Duration: 2 years
- MPhil (Psychiatric Social Work) Intake: 4 | Duration: 2 years

#### ≈ MBBS

#### **Eligibility for MBBS**

A pass in 10+2, with 50% marks in Physics, Chemistry and Biology/Biotechnology and English as one of the languages of study. Candidate should be NEET-UG qualified. The candidate should have completed 17 years of age as on 31st December of the year of admission.

### **ADMISSION PROCEDURE**

In addition to the basic eligibility criteria mentioned above, students seeking admission to MBBS will be required to qualify in the National Eligibility cum Entrance Test, NEET (UG) which will be conducted by the National Testing Agency (NTA) generally in May, each year. The responsibility of the NTA is limited to the conduct of the Entrance Test, declaration of result and providing the All India Rank to the Directorate General of Health Services (DGHS), New Delhi for counselling of 15% All India Quota Seats, 100% seats in Deemed Universities and providing the result to the State counselling authorities and admitting institutions.

Indian Nationals, Non Resident Indians (NRIs), Overseas Citizen of India (OCIs), Persons of Indian Origin (PIOs) and Foreign Nationals are eligible to appear for NEET-UG. NEET qualification is a pre-requisite for admission to MBBS.

Application form for NEET-UG can be submitted online through the website **www.ntaneet.nic.in** on notification. Students are advised to carefully read the Information Bulletin and keep the correct details ready, before submission of the form. Kindly visit **www.mcc.nic.in** after announcement of NEET-UG result and obtain the details by clicking "UG Medical Counselling – Deemed/ Central Universities".

Admission to both General and NRI category seats in MBBS is based on inter-se merit in NEET-UG.





### Documents required for admission to MBBS (Original + 3 photocopies)

- ≈ NEET UG allotment letter
- ≈ NEET score card & rank Letter
- ≈ 10th standard marks card
- ≈ 12th standard marks card
- ≈ Transfer certificate
- ≈ Conduct certificate
- ≈ Migration certificate
- ≈ Physical fitness certificate
- ≈ Blood group certificate
- ≈ Category certificate (If allotted under particular category)
- ≈ Aadhar card copy of the student
- ≈ PAN card copy of the parent
- ≈ Photographs: Recent colour photo with white background of resolution 300-600 dpi and size 35 mm x 45 mm (5 Nos) and size 20 mm x 25 mm (5 Nos)

#### **Additional documents for NRI candidates**

- ≈ Passport copy of the parent
- ≈ Parent's resident certificate issued by the Embassy of the country
- ≈ Employment certificate of the parent
- ≈ Income tax documents required as per the Income Tax Act, 1961

#### Additional documents for foreign nationals

- ≈ Valid foreign passport and valid visa for the period of study
- ≈ Valid residential permit in India
- ≈ AIDS-free certificate
- ≈ Equivalence certificate from the Association of Indian Universities, New Delhi

#### **Commencement of MBBS course**

The MBBS course commences on the date prescribed by the Medical Council of India, generally during the first week of August.

#### ≈ MD,MS

#### **Eligibility for MD,MS**

Pass in MBBS from a recognized medical college with permanent registration of any State Medical Council. Candidate should be NEET-PG qualified.

Admission to both General and NRI category seats in MD,MS is based on inter-se merit in NEET- PG.

### **ADMISSION PROCEDURE**

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In addition to the basic eligibility criteria mentioned above, students seeking admission to MD,MS program will be required to qualify in the National Eligibility cum Entrance Test, NEET-PG which will be conducted by the National Board of Examinations (NBE) generally in January each year. The responsibility of NBE is limited to the conduct of NEET PG, declaration of the result and providing the result to MCC, DGHS, MoHFW for onward transmission to State Counseling Authorities. NBE has no role in counseling and allotment of seats.

Application form for NEET-PG can be submitted online through the website **www.nbe.edu.in** on notification. Students are advised to carefully read the Information Bulletin and keep the correct details ready, before submission of the form. Kindly visit **www.mcc.nic.in** after announcement of the NEET-PG result to know the procedure of counselling in Deemed/Central Universities.



#### Documents required for admission to MD,MS (Original + 3 photocopies)

- ≈ Admit card issued by NBE
- ≈ Result/Rank letter issued by NBE
- ≈ NEET PG allotment letter & score card
- ≈ SSLC or equivalent marks card or birth certificate
- ≈ 12th standard marks card
- ≈ MBBS degree marks cards of all years
- ≈ Internship completion certificate
- ≈ Provisional/MBBS degree certificate
- ≈ Medical Council registration certificate
- KMC registration certificate (compulsory for all students)
- ≈ MCI recognition of MBBS degree
- ≈ Transfer certificate
- ≈ Conduct certificate
- ≈ Migration certificate
- PH certificate issued by the authorized medical boards (if applicable)
- ≈ Physical fitness & blood group certificate
- ≈ PAN card copy of the parent and student
- ≈ Aadhar card copy of the student
- NRI status proof (for NRI category admission) (Passport copy, employment certificate, Residence proof, Income tax documents, Sponsorship letter of parent/sponsor)
- Photographs: Recent colour photo with white background of resolution 300-600 dpi and size 35 mm x 45 mm (5 Nos) and size 20 mm x 25 mm (5 Nos)

#### ≈ MCh (Urology)

#### Eligibility

Pass in MS (General Surgery) or equivalent examination from a medical college recognised by the MCI with permanent registration of any State Medical Council. Admission is based on inter se merit in NEET-SS.

- ≈ BSc
- Anesthesia & Operation Theatre Technology
- Medical Imaging Technology
- Medical Laboratory Technology
- Respiratory Therapy

#### Eligibility

A pass in 10+2, with 60% marks in Physics, Chemistry and Biology and 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.

Admission is based on merit in the qualifying examination.

Candidates seeking admission to any of these courses, shall submit the online application available on **www.applications.nitte.edu.in.** 

#### Documents required for admission to BSc Courses (Original + 3 attested copies):

- ≈ 12th standard equivalent marks card/pass certificate
- 10th standard pass certificate for proof of date of birth
- ≈ Transfer and conduct certificate from the institution last attended
- Migration certificate from the Board/University of the institution last studied
- ≈ Physical fitness and blood group certificate
- ≈ Aadhar card copy of the student
- Photographs: Recent colour photo with white background of resolution 300-600 dpi and size 35 mm x 45 mm (5 Nos) and size 20 mm x 25 mm (5 Nos)



#### ≈ MSc

- Anesthesia & Operation Theatre Technology
- Medical Imaging Technology
- Medical Laboratory Technology

#### Eligibility

A candidate seeking admission to MSc course must have passed Bachelor's degree of minimum  $3\frac{1}{2}$  years duration in the relevant subject recognized as equivalent by Nitte University, with not less than 50% marks in aggregate.

Admission is based on marks secured at degree level. Foreign Nationals and candidates who have qualified from a Foreign University/Board should obtain prior permission from Nitte University for equivalence of the qualification.

#### ≈ MPH

#### Eligibility

Any graduate in health sciences - MBBS, BDS, BVSc, BAMS, BHMS, BUMS, BSc (N), PB BSc (N), BPT, BPharm, BPH (3 years), Paramedical Sciences (BSc - MIT, BSc - A&OTT, BSc - MLT, BSc - RT etc) BSc-Biomedical Science, Veterinary Sciences, Natural Sciences (any life science), Social Sciences Social Work, Engineering & including Environmental Engineering, Management, Commerce, Humanities or any other degree equivalent thereto, from a recognised University with a minimum of 50% marks in aggregate.

Eligible students will be selected on the basis of educational qualification, achievements, professional experience, relevant to the field of public health and personal interview.

### Documents required for admission to MSc/MPH (Original + 3 attested copies)

- ≈ 10th standard pass certificate for proof of date of birth
- ≈ 12th standard equivalent marks card/pass certificate
- ≈ Degree marks cards of all years
- ≈ Internship completion certificate (if applicable)
- ≈ Provisional/degree certificate
- ≈ Registration certificate from the respective Statutory Council (if applicable - for MPH)
- ≈ Transfer and conduct certificate from the institution last attended
- Migration certificate from the Board/University of the institution last studied
- ≈ Physical fitness and blood group certificate
- ≈ Aadhar card copy of the student
- Photographs: Recent colour photo with white background of resolution 300-600 dpi and size 35 mm x 45 mm (5 Nos) and size 20 mm x 25 mm (5 Nos)

#### MPhil (Psychiatric Social Work)

#### Eligibility

Pass in MSW (Medical and Psychiatric Social Work) with not less than 55% marks in aggregate.

Eligible students will be selected on the basis of educational qualification, achievements, professional experience and personal interview.

#### Documents required for admission to MPhil (Original + 3 attested copies)

- ≈ 10th standard pass certificate for proof of date of birth
- ≈ 12th standard equivalent marks card/pass certificate
- ≈ Degree marks cards of all years
- ≈ Provisional/degree certificate
- ≈ Postgraduate degree marks cards of all years
- ≈ Postgraduate degree certificate
- ≈ Transfer and conduct certificate from the institution last attended
- Migration certificate from the Board/University of the institution last studied
- ≈ Physical fitness and blood group certificate
- ≈ Aadhar card copy of the student
- Photographs: Recent colour photo with white background of resolution 300-600 dpi and size 35 mm x 45 mm (5 Nos) and size 20 mm x 25 mm (5 Nos)



### **FACILITIES**

#### **Student Training**

The colleges offer all the required infrastructure for undergraduate and postgraduate training in medicine, dentistry and allied fields. These include a multi-speciality 1000 bed teaching hospital and 400 chair dental teaching hospital with comprehensive diagnostic, therapeutic and rehabilitation services.

The hospitals are equipped with advanced facilities like Intensive, Cardiac and Neonatal care units, modern Operation Theatre Suites, Cardiac Cath labs, MRI, CT, Dialysis, Organ Transplant, Neurosciences Centre, Cancer Centre with Radiation Therapy Unit, Assisted Reproduction, Advanced Dental Imaging (CBCT), Dental Implants, Cleft-lip Repair, Physical and Psychiatric Rehabilitation Services etc.

In addition to clinical training at the teaching hospital, Nitte places a strong emphasis on community based training and creates opportunities for students through innovative programs for interaction with local communities at its 21 rural health centres and two rural tertiary care hospitals. These Centres provide ample clinical material and diverse training opportunities ranging from hospital based practice to community embedded care.

The colleges have established a Clinical Skills and Simulation based Training Centre with models, manikins and patient simulators to enable trainees to practice and acquire critical skills safely. The faculty at the medical and dental colleges provide support to learners with diverse needs through a mentorship program. Students are also encouraged to take up short term research projects. E-Learning resources are provided to augment self-directed learning. The campus is Wi-Fi enabled. Assistance is provided to students to prepare for competitive PG entrance examinations including USMLE tests.

#### Library

**KSHEMA:** An extensive library with 16720 text and reference books, 74 Indian and 68 international medical journals, in addition to 3233 online journals through Helinet Consortium of the RGUHS, DELNET membership, an evidence based clinical decision support resource - UpToDate, 1 GBPS High speed broadband internet connection from National Knowledge Network (NKN) and photocopying facilities.

**ABSMIDS:** An expansive and well stocked library with nearly 8300 volumes and subscriptions to over 120 academic journals guarantees access to the latest developments in the field of dentistry while nurturing a strong base of knowledge. Additional aids come in the form of a digitized book bank and a Wi-Fi enabled campus to augment and enrich further, the learning experience.

#### Medicare

Students are entitled to free medical and dental treatment at the 1,000 bed multispecialty Justice K S Hegde Charitable Hospital and the A B Shetty Dental College Hospital.

#### Hostel

The college 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 safety and handle healthcare requirements like Doctor-on-Call, medical emergencies etc. The hostel has zero tolerance towards ragging, use of tobacco and drug abuse. handle healthcare requirements like Doctor-on-Call, medical emergencies etc. The hostel has zero tolerance towards ragging, use of tobacco and drug abuse.

#### Recreation

Air-conditioned multi-gymnasium, multi-purpose playground with running track, tennis, basketball, volleyball and badminton courts, vibrant student clubs like Literary and Debate Club, Music Club are

#### part of the college.

#### **Campus Amenities**

A commercial bank with ATM, cafeterias, general store, Wi-Fi connectivity and round the clock security are available within the campus.

#### Conveyance

Free transport facilities are provided to students through a fleet of buses plying regularly to and from various points in the city to the college and back.



### **PROGRAMS AT NITTE**

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COLLEGES	COURSES OFFERED
NMAM Institute of Technology (Nitte)	B.E Biotechnology   Civil   Computer Science   Electrical & Electronics   Electronics & Communication   Information Science   Mechanical   M.Tech   MBA   MCA   Ph.D
Nitte Meenakshi Institute of Technology (Bengaluru)	B.E Aeronautical   Civil   Computer Science   Electrical & Electronics   Electronics & Communication   Information Science   Mechanical   M.Tech   MBA   MCA   Ph.D
<b>K S Hegde Medical Academy</b> (Mangaluru)	MBBS   MD.MS   MCh   PhD   BSc (Anesthesia & OT Technology)   MSc (Anesthesia & OT Technology)   BSc (Medical Imaging Technology)   MSc (Medical Imaging Technology)   BSc (Medical Lab Technology)   MSc (Medical Lab Technology)   BSc (Respiratory Therapy)   MPH (Public Health)   MPhil (Psychiatric Social Work)
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)   MSc (Food Safety & Biotechnology)
Nitte Institute of Architecture (Mangaluru)	BArch
Nitte School of Architecture (Bengaluru)	BArch   BPlanning
Nitte Institute of Communication (Mangaluru)	BA (Journalism & Mass Communication) MA (Journalism & Mass Communication)
Sarosh Institute of Hotel Administration (Mangaluru)	ВНМ
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)   BSc (Interior Design & Decoration)   Diploma in Fashion Design   Diploma in 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)	Civil Engineering   Computer Science & Engineering   Electrical & Electronics Engineering   Electronics & Communications Engineering   Mechanical Engineering   Apparel Design & Fabrication Technology





For further details, you may contact:

#### The Deputy Director (Administration)

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