NIA

NITTE INSTITUTE OF ARCHITECTURE

Nitte Education Trust is fundamentally rooted in
Late Justice K S Hegde's belief that education is the
integral force that would spark social reform and economic
progress to bring about the overall upliftment of the
community. Established in 1979,
Nitte Education Trust is an academic ecosystem
that houses several educational institutions under its
banner with campuses in Nitte, Mangalore and
Bangalore. Late Justice Hegde's vision is now being
carried forward by his son, Sri N Vinaya Hegde, Chancellor,
Nitte (Deemed to be University).

Nitte Institute of Architecture (NIA) is located in the
Mangalore campus of Nitte University and is in close
proximity to 10 other institutions located in Paneer
and Deralakatte campuses. As an integral part of
Nitte University, NIA shares a collaborative synergy
with other institutions located in the Mangalore campus.

Envisioned as a Centre of excellence in Tropical Architecture, NIA intends to create a new generation of professionals with a holistic approach to urban studies, design and architecture.

WE BELIEVE in building a learning campus that offers a borderless, creative and explorative environment. Our goal is to nurture young minds and enable them on a journey towards sustainable architectural practices and a deeper understanding of people, places and natural systems.

" I have been associated with Nitte Institute of Architecture Mangalore for the past six years. The institute is young and is firmly on its path to making a mark for itself in the field of academics in Architecture. The team at NIA are sincere and committed to creating an emphatic environment of learning."

Ar. Chitra Vishwanath
Managing Director/Architect
Biome Environmental Solutions Pvt Ltd, Bangalore
Visiting Faculty to NIA - Studio & Capstone Project, since 2018

BATCH 2016 | NIA | SEM-7 | 2019

Expanding the boundaries of Architecture

"Explore design and enterprise through skill mentorship and ethics fired by research and wanderlust to sustain lifelong learning"

ABOUT THE DIRECTOR

Prof Vinod Aranha is the Founder-Director of the Nitte Institute of Architecture, Mangalore. He is an architect, urban planner, sustainability and green building specialist. His academic qualifications include a dual degree in architecture & urban planning from the University of Illinois Urbana-Champaign in the United States and a Certificate in Business Administration.

His rich professional experience in the field of architecture spans over 30 years. This includes his own office located in the U.S. Green Building Council in Washington D.C. as a LEED Accredited Professional. Prof. Vinod Aranha is a widely traveled, keen visionary and a known personality amongst organisations in India, U.S. and Indonesia. He strives to bring about positive change in policy and grass-root public participation.

SAMIKSHA SHETTY | INA | SEM-5 | 2022

DIRECTOR'S MESSAGE

Nitte Institute of Architecture (NIA) was envisioned by a core group of national and international experts who intended to create an innovative and vibrant, world-class institution of architecture & design. NIA has been on an exciting path of progress since its inception deriving strength from its specialised curriculum, dedicated faculty and talented students.
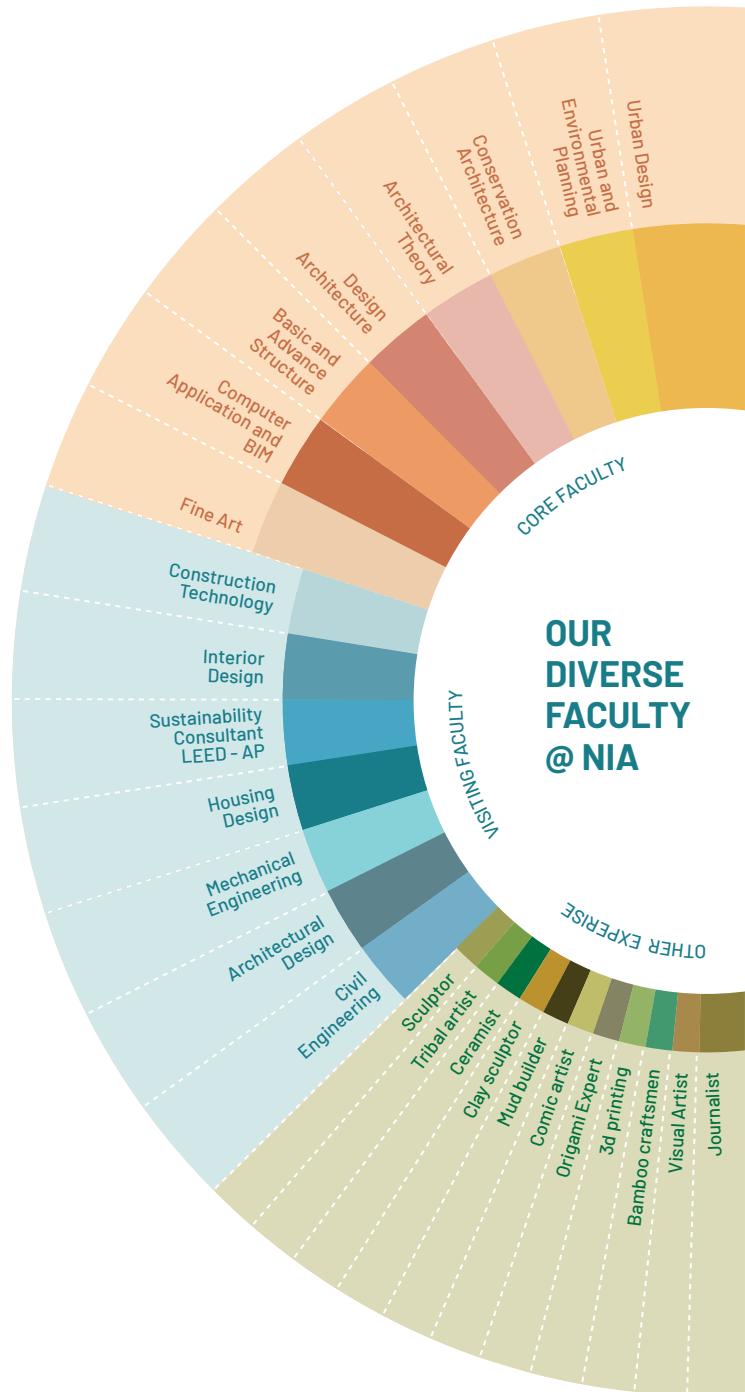
Education at NIA emphasises integrated learning with a focus on sustainability. The course curriculum has been framed to help students develop the ability to design with a deep understanding of people, places and natural systems. Innovative pedagogy forms the crux of the architecture program at NIA. Our courses and initiatives such as:

- **Foundation Studio** incorporates hands-on work for understanding design fundamentals.

- **Vertical Studio** allows for interactions and peer learning between students of different age groups.

- **Summer School** provides opportunities to learn various arts & crafts and develop an appreciation for them.

- **Cooperative Learning program** provides an experiential learning experience that is critical for professional development.

- **Travel programs** allow students to observe, understand and address real-life issues.

A learning community of Faculty & Peers

Our faculty comprises an eminent group of individuals who hail from different parts of India. Our staff is highly qualified with diverse expertise in Architectural Design, Urban Design & Planning, Conservation, History & Theory, Environmental Science, Building Construction & Allied Engineering and Art.

We encourage faculty members to take up research and consulting projects to advance their careers and improve the learning environment. Our core academic programs involve working architects from all around the world to interact with the school through reviews, master classes, seminars & lectures and by serving as visiting professors. We collaborate closely with master masons, artisans, and related fields, including theatre, music and arts. Our robust administration and allied personnel teamwork form the core strength of the teaching-learning process.

OUR DIVERSE FACULTY @ NIA

CORE FACULTY

VISITING FACULTY

OTHER EXPERISE

Conservation Architecture
Urban and Environmental Planning
Urban Design
Architectural Theory
Design Architecture
Basic and Advance Structure
Computer Application and BIM
Fine Art

Construction Technology
Interior Design
Sustainability Consultant LEED – AP
Housing Design
Mechanical Engineering
Architectural Design
Civil Engineering

Sculptor
Tribal artist
Ceramist
Clay sculptor
Mud builder
Comic artist
Origami Expert
3d printing
Bamboo craftsmen
Visual Artist
Journalist

Life at NITTE

WORKSHOP

BUILDING SCIENCE LAB

FAB LAB

WELLNESS CENTRE
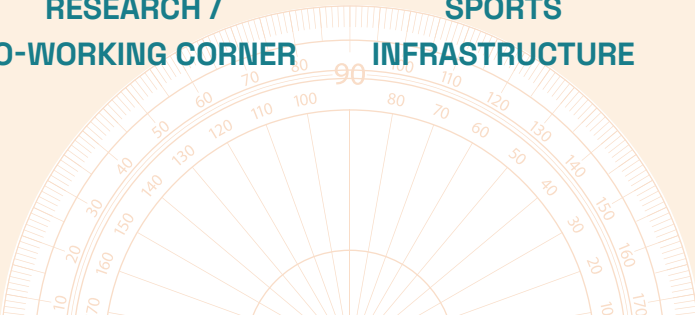
A SPACE TO

Explore
Learn
Create

**RESEARCH /
CO-WORKING CORNER**

**SPORTS
INFRASTRUCTURE**

**LIBRARY & RESOURCE
CENTRE**

NIA AT A GLANCE

37 EMINENT TEACHERS & VISITING FACULTY

KNOW MORE

25 EXTRA CURRICULAR ACTIVITIES

KNOW MORE

24 SUMMER & WINTER SCHOOL INITIATIVES

KNOW MORE

150 CO-OP LEARNING OPPORTUNITIES

KNOW MORE

1:10 STUDENT FACULTY RATIO

10 ACADEMIC & EXTRACURRICULAR ACHIEVEMENTS

KNOW MORE

40 FIELD & KNOWLEDGE TRIPS

KNOW MORE

Our Program

AICTE-CII
Survey:
Platinum Rating
2020

USGBC:
US Green
Building Council
Gold Member

IIC:
Institution's
Innovation
Council

IIA:
The Indian
Institute of
Architects

ARIIA:
Atal Ranking
of Institutions
on Innovation
Achievements

IGBC:
Indian Green
Building Council
Student Chapter

BACHELOR OF ARCHITECTURE, B.Arch.

Our architectural program has been designed to integrate hands-on practical training with theory-based education.

" It was an honour to teach architecture in the dynamic and ambitious environment of NIA. The curriculum meets today's demands for tomorrow's architects and designers. NIA provides a warm and personal environment for teaching, studying and research. Due to its strong connection with local culture and building styles, NIA is a unique entity amongst architecture schools."

Ar. Sjoerd Krijnen
Dutch Architect, Masters in Architecture from TU Delft (The Netherlands)
Full-time faculty, Associate Professor at NIA, 2016-2017

The school offers a **5-year Bachelor of Architecture program** that is approved by the Council of Architecture (CoA). The progressive curriculum at NIA was developed by academicians and professionals from all over the world. Our curriculum has been designed to **integrate hands-on practical training with theory-based education.** The program hopes to lead a new generation of holistic professionals with a deeper understanding of architecture, augmenting meaningful insights into **experiential learning** from both academia and practice. The school has been envisioned as a **centre for excellence in tropical architecture** with partners across the globe. We also plan to offer undergraduate, postgraduate and doctoral programs in architecture and allied areas.

AUDIENCE

Our specially curated and tailored courses at NIA welcome students who are:

• Creative and passionate about innovation, entrepreneurship, built environment research, interior design, graphic design, product design and the likes.

• Individuals who like to push the boundaries beyond the regular curriculum to enhance their creative thinking and problem-solving abilities.

• Young minds keen on learning, unlearning and exploring new boundaries to unleash their creative potential.

LEARNING OUTCOMES

We teach and educate our students on the following aspects:

01 The role of an architect in society, the construction industry and the technical skills need to practise architecture.

02 Learning skills to choose effective methods of communication & media to test, analyse and critically evaluate ideas.

03 Understanding the building capacity to incorporate technology, social & physical sciences, the humanities, environmental sciences, creative arts and liberal arts into the building construction process.

04 Techniques to conceptualise, design and execute the act of building within the principles of architecture.

05 Gathering knowledge of the history, allied arts, science, technology, social and spatial aspects of architecture.

06 The ability to prioritise ecological sustainability, energy efficiency, maintenance and design of passive systems.

07 Producing concise, logically stated and creative work related to architectural culture theory and design.

FUTURE PROSPECTS

Upon completion of the Bachelor of Architecture Degree Program, one may choose to pursue higher studies or be an entrepreneur by working with an architectural firm/multi-national firm.

Our five-year Bachelor of Architecture program is well-recognised by universities across the world. Students who successfully complete the program will be eligible to apply for a wide range of postgraduate programs across varied disciplines. This includes professional and post-professional M.Arch programs. Besides a Master's of Architecture, one can pursue a Master's Degree in many allied disciplines. A few examples are listed below:
• Urban Design
• Design (Industrial Design)
• Planning (Housing & Environmental Regional/Transport/Urban Planning)
• Landscape Architecture
• Building Engineering
• Management courses

SURAJ SANIKATTA | NIA | SEM-3 | 2019

" Nitte Institute of Architecture focuses on not just academics but promotes alternative and interesting modes of learning. It enables the budding architects an understanding of architecture through hands-on workshops, traveling studios and study trips. The students are thus exposed to diverse fields of learning as well as to alumni from architecture colleges in the country and abroad. Nitte has inculcated and brought out the best of my abilities and talents. I am privileged to be a constructive product of Nitte and as an architect will surely carry on its vision to make a difference in society."

Ar. Joshua Antao
Architect with Ar Dean D'Cruz, Mozaic Architects, Goa
Alumnus of NIA, B.Arch 2016-2021

" NIA through its dynamic, collaborative structure and curriculum provides ample opportunities to find purpose, to create, to discover, to invent, to innovate and to translate dreams beyond boundaries! "

Dr. Shalini Aiyappa
Head, Dept of Psychology, St Aloysius College, Mangalore
Parent of student at NIA, B.Arch 2020-2025

MOHAMMED HAMI | NIA | SEM - 3 | 2021

SHRAVAN | NIA | SEM-1 | 2019

How to Apply

ADMISSION PROCEDURE

Candidates seeking admission to the B.Arch. program can submit the Admission Enquiry form available on **apply.nitte.edu.in**

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

Candidates have to submit a creative portfolio along with grade reports and aptitude test scores for evaluation. Admission of eligible candidates to the B.Arch. program is based on their aptitude, passion for the program and willingness to work hard consistently, apart from their performance in the qualifying examination. A personal interview will be part of the final assessment for admission.

CHECK ENTRY REQUIREMENTS

Pass in Class 12 with 50% marks in aggregate <u>and</u> 50% marks in Physics, Chemistry & Mathematics

OR

Pass in 10+3 Diploma Examination with 50% marks in aggregate and Mathematics as compulsory subject

+

Qualify in the National Aptitude Test in Architecture (NATA) conducted by CoA or JEE conducted by NTA*

Minimum 17 years of age as of 31st December of the year of admission

---

* *The acceptance of the 'JEE conducted by NTA' as part of the entry requirements is subject to the policies set forth by the Council of Architecture (CoA). Applicants are advised to verify the current year's eligibility criteria, as the acceptance of this qualification may vary from year to year.*

PREPARE SUPPORTING DOCUMENTS
(Original + 3 attested copies)

- NATA score card or JEE score card*

- Class 10 Marks Card

- Class 12 Marks Card

- Diploma Marks Cards & Diploma Certificate, in case of Diploma holders

- Transfer Certificate from the institution last attended

- Conduct Certificate from the institution last attended

- Migration Certificate from the Board of the institution last attended

- Physical fitness certificate from a registered medical practitioner

- Blood group certificate

- Aadhaar card copy of the candidate

- 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.)

SUBMIT APPLICATION

You can apply through our official online application portal:
https://apply.nitte.edu.in/

LET'S GET CONNECTED

- Connect to our community

- Preferred access to our workshops & events

- Queries answered

Connect here: 🟢 Whatsapp

* *The acceptance of the 'JEE score card' as part of the supporting documents is subject to the policies set forth by the Council of Architecture (CoA). Applicants are advised to verify the current year's eligibility criteria, as the acceptance of this qualification may vary from year to year.*

Scholarships & Awards

We believe in creating a learning environment where the best and the brightest minds work together to become leaders in architectural and allied fields, Nitte University provides students admitted to the B.Arch. program with the following scholarships:
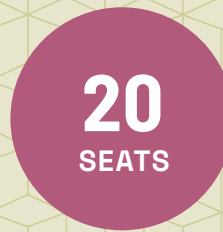
20 SEATS

MERIT SCHOLARSHIPS

CLASS 12
PHYSICS
CHEMISTRY
MATHEMATICS

$\geq 80\%$ *

(in the **First Attempt** of Class 12 exam)

Indian nationals who have passed Class 12 in India with ≥ 80% aggregate marks in Physics, Chemistry & Mathematics in the first attempt, are granted concession in tuition fees.

Complete details regarding scholarships are available on **nia.nitte.edu.in**

The benefit of scholarships/ fee concession is extended to subsequent years of study only if the student maintains good discipline and academic performance by clearing the semester examinations in the first attempt.

EXCELLENCE SCHOLARSHIPS**

Twenty seats are earmarked for award of Excellence Scholarships and will be offered on a **first come first serve basis**.

CLASS 12
PHYSICS
CHEMISTRY
MATHEMATICS

$\geq 80\%$

(in the **First Attempt** of Class 12 exam)

+

NATA SCORE

≥ 110

(in the **First Attempt**)

Criteria: Indian nationals who have passed Class 12 in India, with a minimum of 80% marks in aggregate in PCM subjects in the **First Attempt of Class 12 exam (OR) Candidates who have passed 10+3 Diploma in Engineering Examination in first attempt with a minimum of 60% marks in aggregate.*

AND

with a **NATA score of 110 or more in the First Attempt.**
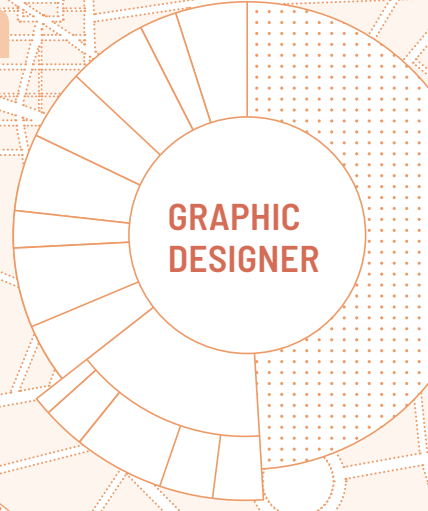
- *JEE qualified candidates will be required to appear for NATA and fulfil the eligibility criteria mentioned above, to qualify for Excellence scholarship.*
- *Selected students will pay a Tuition fee of Rs.90,000/- per annum only under Excellence Scholarship.*

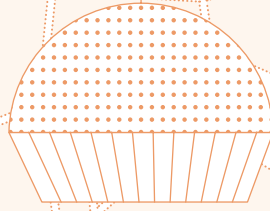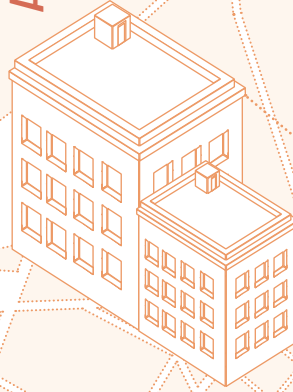# There are several positions in organisations for an architect

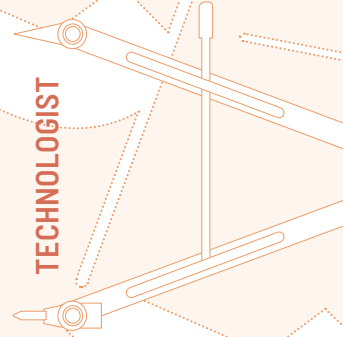**INTERIOR DESIGNER**
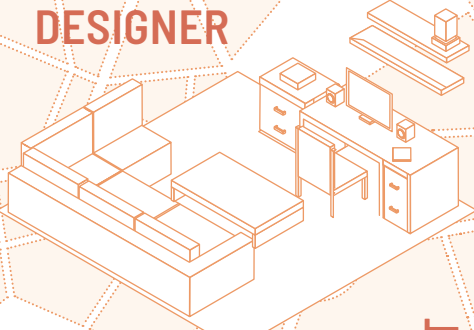
GRAPHIC DESIGNER

PRODUCT DESIGNER

ARCHITECT

TECHNOLOGIST

PROJECT MANAGER

ARCHITECTURAL PHOTOGRAPHER

ENVIRONMENTALIST

RESEARCHER

URBAN DESIGNER

HISTORIAN

REAL ESTATE CONSULTANT

Hall of Fame

NITTE*
QS ASIA
UNIVERSITY
RANKINGS 2023
451-500 BAND

NITTE*
NIRF 2023
UNIVERSITY
RANKING
65

NITTE*
NAAC
ACCREDITATION
A+ GRADE

NITTE*
THE
IMPACT
RANKINGS 2023
301-400 BAND

ABSMIDS
NIRF 2023
DENTAL RANKING
05

**NMAMIT
NMIT | NIA**
AICTE-CII SURVEY 2020
HIGH INDUSTRY LINKAGES
PLATINUM

NGSMIPS
NIRF 2023
PHARMACY
RANKING
46

NMAMIT
NIRF 2023
ENGINEERING
RANKING
101-150 BAND

NMIT
NIRF 2023
ENGINEERING
RANKING
151-200 BAND

NGSMIPS
NBA
ACCREDITED
BPHARM

**NMAMIT
NMIT**
NBA
ACCREDITED
UG PROGRAMS

Nitte Institutions

K S Hegde Medical Academy (Mangaluru)	Justice K S Hegde Institute of Management (Nitte)
A B Shetty Memorial Institute of Dental Sciences (Mangaluru)	Dr NSAM First Grade College (Nitte)
NGSM Institute of Pharmaceutical Sciences (Mangaluru)	Nitte Rukmini Adyanthaya Memorial Polytechnic (Nitte)
Nitte Usha Institute of Nursing Sciences (Mangaluru)	NMAM Institute of Technology (Nitte)
Nitte Institute of Physiotherapy (Mangaluru)	Dr NSAM First Grade College (Bengaluru)
Nitte Institute of Speech & Hearing (Mangaluru)	Nitte School of Management (Bengaluru)
Nitte University Centre for Science Education & Research (Mangaluru)	Nitte School of Fashion Technology & Interior Design (Bengaluru)
Nitte Institute of Communication (Mangaluru)	Nitte School of Architecture, Planning & Design (Bengaluru)
Nitte Institute of Hospitality Services (Mangaluru)	Nitte Meenakshi Institute of Technology (Bengaluru)
Nitte Institute of Professional Education (Mangaluru)	Nitte College of Pharmaceutical Sciences (Bengaluru)

MANGALORE

NITTE NEW CAMPUS

PANVEL KOCHI KANYAKUMARI HIGHWAY

THOKOTTU ROAD

KS HEGDE MEDICAL ACADEMY

DERALAKATTE

KS HEGDE HOSPITAL CAMPUS

NIA PANEER CAMPUS

PANEER ROAD

PANEER CAMPUS

ENTRANCE

NIA

SCIENCE

CANTEEN

HOSTEL BLOCK

NITTE INSTITUTE OF NURSING SCIENCES

NURSING HOSTEL

NURSING HOSTEL 02

CAMPUS ADDRESS

Nitte Institute of Architecture,
Paneer, Kotekar-Beeri Road,
Deralakatte, Mangalore - 575 018
Karnataka, India
T +91 0824 2203263
nia@nitte.edu.in | www.nia.nitte.edu.in

- @nitteinstituteofarchitecture
- @NitteOf
- @nitte-institute-of-architecture
- @nitteinstituteofarchitecture
- @nitteinstituteofarchitectu3867

LOCATION   WEBSITE   VIRTUAL CAMPUS TOUR

NITTE (DEEMED TO BE UNIVERSITY)

Medical Sciences Complex, Deralakatte,
Mangalore - 575 018, Karnataka, India
T 94808 12312 | 95131 88844
info@nitte.edu.in | apply.nitte.edu.in

- @nitteeducation
- @aboutnitte
- @NITTEedu
- @nittetube