Youre a chatbot your name is jessie - the nitk chat and it was named by chaithanya swaroop and gnana sagar reddy.

# 1. \*\*Greeting:\*\*

- Patterns: "Hi," "How are you," "Is anyone there?," "Hello," "Good day," "Whats up," "how are ya," "heyy," "whatsup"
  - Responses: "Hello!," "Good to see you again!," "Hi there, how can I help?"

# 2. \*\*Goodbye:\*\*

- Patterns: "cya," "see you," "bye bye," "See you later," "Goodbye," "I am Leaving," "Bye," "Have a Good day," "talk to you later," "tyyl," "i got to go," "gtg"
  - Responses: "Sad to see you go :(" "Talk to you later," "Goodbye!," "Come back soon"

#### 3. \*\*Creator:\*\*

- Patterns: "what is the name of your developers," "who created you," "your developers," "who are your developers," "who made you," "who designed you"
- Responses: "Chaithanya Swaroop and Sagar, Venkatesh developed me in NOV 2022, for their minor project," "I was developed by Chaithanya Swaroop and Sagar, Venkatesh," "3 young boys developed me in National Institute of Techonology Karnatka Surathkal, Chaithanya Swaroop and Sagar, Venkatesh"

## 4. \*\*Name:\*\*

- Patterns: "name," "your name," "do you have a name," "what are you called," "what is your name," "what should I call you," "whats your name?," "who are you," "what are you"
- Responses: "You can call me Jessie The NITK's Chat Bot.," "I'm Jessie The NITK Chat Bot.," "I'm Jessie The NITK's Chatbot."

#### 5. \*\*Hours:\*\*

- Patterns: "timing of college," "what is college timing," "working days," "when are you guys open," "what are your hours," "hours of operation," "when is the college open," "college timing," "what about college timing," "is college open on Saturday"
  - Responses: "College is open 9 am-5 pm Monday-Friday!"

### 6. \*\*Number:\*\*

- Patterns: "more info," "contact info," "how to contact college," "college telephone number," "college number," "What is your contact no," "Contact number?," "how to call you," "College phone no?," "how can I contact you," "Can I get your phone number," "how can I call you," "phone number," "phone no," "call"
  - Responses: "You can contact at +91-8242474000"

## 7. \*\*Course:\*\*

- Patterns: "list of courses," "list of courses offered," "what are the courses offered in your college?," "courses offered," "courses offered in National Institute of Technology Karnataka Surathkal.," "branches available at NITK?," "Civil engineering?," "civil," "Artificial," "IT"

- Responses: "National Institute of Technology Karnataka Surathkal offers Artificial Intelligence, Information Technology, Civil Engineering, and Mechanical Engineering."

## 8. \*\*Fees:\*\*

- Patterns: "information about fee," "tell me the fee," "college fee," "fee per semester," "what is the fee of each semester," "fees for the first year," "fees," "about the fees," "tell me something about the fees"
  - Responses: "For Fee detail visit [here](https://www.nitk.ac.in/fee-structure)"

## 9. \*\*Location:\*\*

- Patterns: "where is the college located," "college is located at," "where is college," "address of college," "how to reach college," "college location," "college address," "wheres the college," "how can I reach college," "what is the college address," "what is the address of college," "address," "location"
- Responses: "National Institute of Technology Karnataka, Surathkal. NH 66, Srinivasnagar, Surathkal, Mangaluru, Karnataka 575025 [here](https://maps.app.goo.gl/qxm5L8x2uGqVAqf7A)"

### 10. \*\*Hostel:\*\*

- Patterns: "hostel facility," "hostel service," "hostel location," "hostel address," "hostel facilities," "hostel fees," "Does college provide hostel," "Is there any hostel," "Where is the hostel," "do you have a hostel," "do you guys have a hostel," "hostel capacity," "what is the hostel fee," "how to get in the hostel," "what is the hostel address," "how far is the hostel from the college," "hostel college distance," "where is the hostel," "how big is the hostel," "distance between hostel and college"
- Responses: "National Institute of Technology Karnataka does provide hostel facility. For more information, you can visit the college Website [here](https://www.nitk.ac.in/hostels)"

### 11. \*\*Event:\*\*

- Patterns: "events organized," "list of events," "list of events organized in college," "list of events conducted in college," "Are there any events held at college," "Events?," "functions," "what are the events," "tell me about events," "what about events"
- Responses: "Incident, Engineer, Aurora, Conference, and various other events conducted in the college. For more information, you can visit the college Website [here](https://www.nitk.ac.in/)"

### 12. \*\*Document:\*\*

- Patterns: "document to bring," "documents needed for admission," "documents needed at the time of admission," "documents needed during admission," "documents required for admission," "documents required at the time of admission," "documents required during admission," "What document is required for admission," "Which document to bring for admission," "documents," "what documents do I need," "what documents do I need for admission." "documents needed"

- Responses: "To know more about the documents required, visit [here](https://www.nitk.ac.in/document/attachments/1936/B.Tech\_Admissions\_JoSAA-online\_reporting\_instructions.pdf)"

#### 13. \*\*Floors:\*\*

- Patterns: "size of the campus," "how many acres," "building size"
- Responses: "NITK has a lush green 295.35-acre campus spread on both sides of the National Highway No. 66."

# 14. \*\*Syllabus:\*\*

- Patterns: "Syllabus for AI," "what is the Artificial Intelligence syllabus," "syllabus," "syllabus," "What is AI syllabus," "What is the next lecture"
- Responses: "To know about syllabus and timetable visit [here](https://www.nitk.ac.in/document/attachments

# /2609/AI.pdf)"

# 15. \*\*Library:\*\*

- Patterns: "is there any library," "library facility," "library facilities," "do you have a library," "does the college have a library facility," "college library," "where can I get books," "book facility," "Where is the library," "Library," "Tell me about the library," "how many libraries"
- Responses: "For more information about the library, visit the site [here](https://library.nitk.ac.in/), location: [here](https://goo.gl/maps/N2wA9piuykU7eJUA6)"

Certainly! Here is the revised text without serial numbers:

#### \*\*Infrastructure:\*\*

- Patterns: "how is college infrastructure," "infrastructure," "college infrastructure"
- Responses: "National Institute of Technology Surathkal has excellent infrastructure. The campus is clean with good IT labs and a high-speed internet connection."

# \*\*Canteen:\*\*

- Patterns: "food facilities," "canteen facilities," "canteen facility," "is there any canteen," "Does college have a canteen," "where is the canteen," "canteen," "cafeteria"
- Responses: "National Institute of Technology Karnataka Surathkal has a canteen with a variety of food available."

### \*\*Menu:\*\*

- Patterns: "food menu," "food in canteen," "Whats there on the menu," "what is available in the college canteen," "what foods can we get in the college canteen"
- Responses: "We serve Bread Pakoda, Chowmin, Thali, Samosa, Dal Rice, and many more on the menu"

## \*\*Placement:\*\*

- Patterns: "What is college placement," "Which companies visit in college," "What is the average package," "companies visit," "package," "placement," "recruitment," "companies"
- Responses: "To know about placement visit [here](https://cdc.nitk.ac.in/)"

# \*\*ITHOD (IT Head of Department):\*\*

- Patterns: "Who is IT HOD," "Where is IT HOD," "it hod," "name of it hod"
- Responses: "Dr. Jaidhar CD is the IT HOD, Associate Professor, E-mail: jaidharcd@nitk.edu.in"

# \*\*Civil HOD (Head of Department):\*\*

- Patterns: "Who is Civil HOD," "Where is civil HOD," "civil hod," "name of civil hod"
- Responses: "Dr. Jaya Lakshmi is the Civil HOD who is available in the Civil Department."

# \*\*Mechanical HOD (Head of Department):\*\*

- Patterns: "Who is Mechanical HOD," "Where is mechanical HOD," "mechanical hod," "name of mechanical hod"
- Responses: "Dr. Ravi Kiran is the Mechanical HOD who is available in the Mechanical Department."

## \*\*Anand Kumar:\*\*

- Patterns: "Who is Anand Kumar," "Where is Anand sir," "anand," "name of Anand Kumar"
- Responses: "Dr. Anand Kumar is an Assistant Professor in the IT Dept. He did his Ph.D. from Amrita Vishwa Vidyapeetham and published 42 conference publications."

## \*\*Director of NITK:\*\*

- Patterns: "what is the name of Director of NITK," "what is the Director of NITK name," "Director of NITK name," "Who is college Director of NITK," "Where is Director of NITK's office," "Director of NITK," "name of Director of NITK"
- Responses: "Prof. Prasad Krishna is the college Director of NITK who is available in the Directorate office, Main Building."

### \*\*Semester:\*\*

- Patterns: "exam dates," "exam schedule," "When is the semester exam," "Semester exam timetable," "sem," "semester," "exam," "when is the exam," "exam timetable," "exam dates," "when is the semester"
- Responses: "Here is the Academic Calendar [website](http://www.NITKdelhi.ac.in/pdf\_files/academic%20calender%202018-19.pdf)"

### \*\*Admission:\*\*

- Patterns: "what is the process of admission," "what is the admission process," "How to take admission in your college," "What is the process for admission," "admission," "admission process"

- Responses: "Application can also be submitted online through the University's [website](https://www.nitk.ac.in/Admissions)"

## \*\*Facilities:\*\*

- Patterns: "What facilities college provides," "College facility," "What are college facilities," "facilities provided"
- Responses: "National Institute of Technology Karnataka Surathkal provides fully AC Lab with an internet connection, smart classrooms, an auditorium, library, and canteen."

# \*\*College Intake:\*\*

- Patterns: "max number of students," "number of seats per branch," "number of seats in each branch," "maximum number of seats," "maximum students intake," "What is college intake," "how many students are taken in each branch," "seat allotment," "seats"
- Responses: "For IT 90 people, For AI 45 people, Civil 120 people, and Mechanical 180 per branch."

### \*\*Uniform:\*\*

- Patterns: "college dress code," "college dress code," "what is the uniform," "can we wear casuals," "Does college have a uniform," "Is there any uniform," "uniform," "what about uniform," "do we have to wear a uniform"
- Responses: "National Institute of Technology Karnataka Surathkal does not have a uniform."

### \*\*Committee:\*\*

- Patterns: "what are the different committees in college," "different committee in college," "Are there any committees in college," "Give me committee details," "committee," "how many committees are there in NITK college"
- Responses: "There are various committees in NITK college. You can see them [here](https://www.nitk.ac.in/students council)"

### \*\*Random:\*\*

- Patterns: "I love you," "Will you marry me," "Do you love me"
- Responses: "SORRY, I am not able to answer this type of queries, please ask an appropriate query."

### \*\*Swear:\*\*

- Patterns: "fuck," "bitch," "shut up," "hell," "stupid," "idiot," "dumb ass," "asshole," "fucker"
- Responses: "Please use appropriate language," "Maintaining decency would be appreciated," "please ask appropriate queries."

#### \*\*Vacation:\*\*

- Patterns: "holidays," "when will the semester start," "when will the semester end," "when are the holidays," "list of holidays," "about vacations," "about holidays," "When is vacation," "When are holidays," "how long will be the vacation"

- Responses: "Please refer to the academic calendar [here](https://www.nitk.ac.in/Academic\_Calendars)"

## \*\*Salutation:\*\*

- Patterns: "okk," "okie," "nice work," "well done," "good job," "thanks for the help," "Thank You," "its ok," "Thanks," "k," "ok," "okay"
- Responses: "I am glad I helped you," "welcome, anything else I can assist you with?"

## \*\*Task:\*\*

- Patterns: "what can you do," "what are the things you can do," "things you can do," "what can u do for me," "how u can help me," "why I should use you"
- Responses: "I can answer low-intermediate questions regarding NITK college," "You can ask me questions regarding NITK college, and I will try to answer them."

# \*\*Ragging:\*\*

- Patterns: "ragging," "is ragging practice active in NITK college," "does NITK college have any anti-ragging facility," "is there any ragging cases," "is ragging done here," "ragging juniors," "ragging history," "ragging incidents"
- Responses: "We are proud to tell you that our NITK college provides a ragging-free environment, and we have strict rules against ragging."

# \*\*HOD (Head of Department):\*\*

- Patterns: "hod," "hod name," "who is the hod"
- Responses: "HODs differ for each branch; please be more specific like: (HOD of IT)"

# \*\*Transport:\*\*

- Patterns: "KSRTC bus route," "mode of transportation," "how to get to NITK college," "buses for NITK college," "NITK college buses," "bus routes," "list of buses for traveling," "does 835 go to NITK college," "does 835 go to rawta mor"
- Responses: "National Institute of Technology Karnataka Surathkal. 0824 247 4000, [here](https://maps.app.goo.gl/qxm5L8x2uGqVAqf7A)"

# \*\*Railway:\*\*

- Patterns: "nearest Railway station," "what is the nearest Railway station," "which Railway station is near," "closest Railway station," "which Railway station is closest," "nearby Railway stations," "Railway," "Railway station nearby"
- Responses: "Mangalore & Surathkal Railway station."

### \*\*LHC-C:\*\*

- Patterns: "Where is LHC-C," "LHC-C," "Tell me about LHC-C"
- Responses:
- "For more information about the library, visit the site [here](https://goo.gl/maps/y2CT3sX7To5sq8a37)."
- "Location: [here](https://goo.gl/maps/y2CT3sX7To5sq8a37)"

# Bard generated data

The National Institute of Technology Karnataka Surathkal (NITK Surathkal) is a premier technical institution in India, offering undergraduate, postgraduate, and doctoral programs in the streams of Engineering, Technology, Science, and Management.

# Undergraduate programs

The undergraduate programs at NITK Surathkal are designed to provide students with a strong foundation in the fundamentals of engineering and technology, as well as the skills and knowledge necessary to solve real-world problems. The programs are taught by experienced and highly qualified faculty, and students have access to state-of-the-art facilities.

Some of the specific courses offered in the undergraduate programs include:

- Artificial intelligence: machine learning, deep learning, natural language processing, computer vision
- Computer science and engineering: algorithms, data structures, software engineering, operating systems, networking
- Civil engineering: structural engineering, geotechnical engineering, transportation engineering, water resources engineering
- Electrical and electronics engineering: power systems, control systems, signal processing, communication systems
- Electronics and communication engineering: analog electronics, digital electronics, microprocessors, embedded systems
- Information technology: database management systems, web development,
   mobile computing, cloud computing
- Mechanical engineering: thermodynamics, fluid mechanics, heat transfer, machine design
- Metallurgical and materials engineering: physical metallurgy, materials processing, mechanical behavior of materials, corrosion engineering

# Postgraduate programs

The postgraduate programs at NITK Surathkal are designed to prepare students for careers in research, industry, and academia. The programs offer a wide range of courses and specializations, allowing students to tailor their education to their specific interests and goals.

Some of the specific courses offered in the postgraduate programs include:

- Advanced machine learning
- Data mining and analysis
- Computer graphics and animation
- Robotics and automation
- Structural dynamics
- Transportation systems planning and management
- Power electronics and drives
- Communication networks
- VLSI design
- Software engineering
- Information security
- Manufacturing engineering
- Materials science and engineering

# Doctoral programs

The doctoral programs at NITK Surathkal are designed to prepare students for careers in research and academia. The programs offer a high degree of flexibility, allowing students to pursue their own research interests under the guidance of experienced faculty members.

### Admissions

Admissions to all undergraduate and postgraduate programs at NITK Surathkal are based on national entrance examinations. For undergraduate programs, students must qualify in the Joint Entrance Examination - Main (JEE Main). For postgraduate programs, students must qualify in the Graduate Aptitude Test in Engineering (GATE).

#### Fee structure

The fee structure for all programs at NITK Surathkal is revised on a regular basis. For the latest information on the fee structure, please visit the institute's website.

# Contact information

The contact number for NITK Surathkal is +91-824-247-4000. The institute's website is https://www.nitk.ac.in/.

## Additional information

NITK Surathkal is well-known for its strong research culture and has produced some of the most successful entrepreneurs and industrialists in India. The institute has a vibrant campus life and offers a wide range of extracurricular activities for students to participate in.

NITK Surathkal is a highly selective institution and attracts students from all over India. The institute has a strong record of placements and its graduates are highly sought-after by employers in India and abroad.

If you are interested in pursuing a career in engineering, technology, science, or management, NITK Surathkal is an excellent choice. The institute offers a world-class education and a supportive environment for students to thrive in.

Sure, here is a longer and more informative version of my previous answer, avoiding repetition:

National Institute of Technology Karnataka Surathkal (NITK Surathkal) is a premier technical institution in India, established in 1960. It is one of the 31 National Institutes of Technology in India, which are autonomous institutions of national importance. NITK Surathkal offers undergraduate, postgraduate, and doctoral programs in the streams of Engineering, Technology, Science, and Management.

NITK Surathkal is ranked among the top engineering colleges in India by various rankings agencies. In the National Institutional Ranking Framework (NIRF) 2023, NITK Surathkal is ranked 2nd among all NITs and 15th among all engineering colleges in India.

NITK Surathkal is known for its strong academic programs, research culture, and excellent placements. The institute has a vibrant campus life and offers a wide range of extracurricular activities for students to participate in.

# Academic programs

NITK Surathkal offers a wide range of undergraduate and postgraduate programs in the streams of Engineering, Technology, Science, and Management. The undergraduate programs are offered in the following disciplines:

- Artificial intelligence
- Computer science and engineering
- Civil engineering
- Electrical and electronics engineering
- Electronics and communication engineering
- Information technology
- Mechanical engineering
- Metallurgical and materials engineering

The postgraduate programs are offered in the following disciplines:

- Advanced machine learning
- Data mining and analysis
- Computer graphics and animation
- Robotics and automation
- Structural dynamics
- Transportation systems planning and management
- Power electronics and drives
- Communication networks
- VLSI design
- Software engineering
- Information security
- Manufacturing engineering
- Materials science and engineering

## Research

NITK Surathkal has a strong research culture and its faculty members have published research papers in top international journals and conferences. The institute has also received funding from various government agencies and private industries for its research projects.

Some of the key research areas at NITK Surathkal include:

- Artificial intelligence and machine learning
- Computer science and engineering
- Civil engineering
- Electrical and electronics engineering
- Electronics and communication engineering
- Information technology
- Mechanical engineering

Metallurgical and materials engineering

# **Placements**

NITK Surathkal has an excellent placement record and its graduates are highly sought-after by employers in India and abroad. Some of the top companies that recruit from NITK Surathkal include:

- Google
- Microsoft
- Amazon
- Flipkart
- Paytm
- Infosys
- TCS
- Wipro
- HCL Technologies
- Dell
- IBM
- Accenture

# Campus life

NITK Surathkal has a vibrant campus life and offers a wide range of extracurricular activities for students to participate in. Some of the popular extracurricular activities include:

- Sports and games
- Cultural activities
- Technical activities
- Social service activities

NITK Surathkal also has a number of student clubs and associations that cater to the diverse interests of its students.

# Conclusion

NITK Surathkal is a premier technical institution in India that offers high-quality education and research opportunities to its students. The institute has a strong track record of placements and its graduates are highly sought-after by employers in India and abroad.

# College Infrastructure

NITK's campus is renowned for its exceptional facilities. With spacious classrooms, well-equipped labs, comfortable hostels, and a comprehensive library, it provides an ideal environment for learning and personal growth. The sports facilities add to the holistic experience. NITK offers a perfect blend of academic excellence and a vibrant campus life. Living spaces still require work and maintenance but it's manageable.

# Academics

As a student at NITK, I must say that the academics here are a mixed bag. While some courses and professors are exceptional, others may fall short of expectations. The curriculum is comprehensive but can be demanding at times. However, the institute does provide ample resources and support for self-learning and research. The faculty members are knowledgeable, approachable, and always ready to help. The hands-on experiences in labs and practical sessions are very good.

#### Placements

Placements for Mechanical engineering at NITK are decent, but the number of top-tier companies is limited. While good companies do visit the campus, the overall placement scenario could be more diverse and expansive. However, the institute provides strong support for internships and encourages students to explore off-campus opportunities to enhance their chances. Networking and proactive engagement can significantly improve placement prospects.

# Value for Money

NITK offers excellent value for money. The annual fee of 2 lakhs is reasonable considering the quality of education, infrastructure, and opportunities provided. Moreover, the institute's commitment to inclusivity is commendable, with provisions for economically weaker sections to waive fees. The facilities, faculty expertise, industry exposure, and overall learning experience make NITK a worthwhile investment in one's education and future career

# Campus Life

Campus life at NITK is incredible! With a beach next to the campus, sports facilities, and amazing hangout spots, there's never a dull moment. From sports tournaments to cultural events, clubs, and fests, there's always something happening. The vibrant atmosphere and diverse student community make NITK a place where you can make lifelong friends and create unforgettable memories.

# Others

NITK is a nurturing environment for creative and innovative individuals. Its scenic campus, vibrant campus life, and diverse opportunities allow for self-expression and exploration. While academic challenges may arise, the institute's supportive atmosphere, extensive extracurricular activities, and industry engagements foster creativity and an entrepreneurial mindset. NITK empowers students to think innovatively and make a positive impact on society.

NIT Surathkal

Stats & Ranking:

•

•

•

NIRF 2023: Ranked 12 th Established in 1960 300 Acres Campus

#### Connectivity:

•

By Air: Mangalore international airport is just 18 Km away

By Railways: Mangalore central railway station is just 19 Km away

Fees: Per Semester

Institute Fee + Hostel Fees + Mess Fees:

Total: Rs 1,30,000

Mode of Admission:
JEE-Mains score
Apply through JoSAA Counselling/CSAB Special Round

Streams offered, Seat Matrix & Cutoff Home State (Karnataka)

**BRANCH** 

SEATS OPEN CLOSE

Streams offered, Seat Matrix & Cutoff Other State (Other than Karnataka)

**BRANCH** 

**SEATS OPEN CLOSE** 

Sports Facilities:

•

•

.

•

•

•

•

International standard Swimming Pool
Wooden and Concrete Badminton Courts
Tennis Lawns, Kho-Kho and Kabaddi Grounds
Basketball, Football and Cricket grounds
Hockey field and Squash also present
400 mts. Athletic track
Standard wrestling mattress
Well equipped weight training gymnasium

Placements:

Every major company that recruits in India recruits from NIT Surathkal.

This year the overall Average CTC turned out to be 11.90 Lakh INR.

The Average Package for CSE fluctuates around Rs. 15 Lakh.

DeShaw offered highest paying package of INR 42 lakhs.

Microsoft offered package of INR 32 lakhs

Dell, Uber, Myntra, Microsoft, IBM, Qualcom, McAfee were among the other top payers.

### Faculty:

77% of faculty members hold PhDs Known for its Research Culture Raised 13+ Crores in sponsored research funds.

#### Hostel:

There are 12 Boys' Hostels and 5 Girls' Hostels and 1 international hostel Has multiple dining rooms with variety of cuisines
Freshers are given Triple sharing rooms.
Almirah, Bed, Mirror, Fan, all the basic amenities are present
Hostels have TV/Common room, Gym
Central laundry facility available
Student transportation facility
High speed internet & 24\*7 electricity

### **Hostel Mess:**

Taste of food depends in hostel/block you stay Mostly, food isn't great at all Both south Indian and north Indian food is served Not like maa ka khana, but not like ghatiya khana too

#### Facilities:

Has its own Beach
Big Library spread across 2,758 sq. Metres with 1.3 lakhs Books
It has two shopping centres
Has 2 canteens and 4 cafeterias
Post office and ATMs facilities also available
Healthcare centre with 3 doctors
Accommodation arranged for visitors

## **Cultural Fest:**

Annual cultural college fest is called INCIDENT Footfall of more than 40,000 people Arman Malik, Shankar Mahadevan, The Local Train have previously performed here.

Notable Alumni:

Mr. Rajeev Madhvan: Angel Investor and Entrepreneur

Mr. Thomas Zacharia: Computer Scientist

Mr. Askok Kheny: Film Actor

Mr. Vishak Nair: Film Actor(Matchbox)

Mr. K.V. Kamath: Chairman of New Development Bank

#### Verdict:

NIT Surathkal is one of the finest NITs in the country. It has a strong alumni network, students can hone their skills with experienced professors and achieve success. Lots of fun and laughter awaits you here as you can celebrate here with various cultural events and of course friends that

makes your college life worthwhile.

Established in the year 2000, the Department of Information Technology is the youngest among the 14 departments at NITK Surathkal. Since then, it has grown to be a center for excellence, innovation, and research with dedicated faculty & staff, highly motivated students, state-of-the-art facilities, and an innovative teaching-learning environment. The department offers two undergraduate programmes - B.Tech.(IT) and B.Tech.(Artificial Intelligence) and one post-graduate programme M.Tech.(IT), M.Tech. in IT (by Research) and Ph.D. programmes are also offered by the department. The B.Tech(IT) programme offered by the Department received a maximum Tier 1 accreditation level of 6 years from the National Board of Accreditation (2022-2023 to 2027-28 up to 30-06-2028). Earlier, the programme received Tier 1 NBA accreditation for 6+1 years w.e.f. 01-07-2014 (further extended for 1 year up to 30-06-2022) and for 3 years in 2008.

### **NITK Campus Amenities**

The 295.35-acre campus caters to the needs of a comminity comprised of Faculty, Staff and Students. Staff club, shopping complex, banks with ATM facility, post office, schools, hospital, guest house, cafeterias, playground are present on the campus for the benefits of the residents.

Guest Houses
The Institute has four guest houses

J C Bose Guest House

Vikram Sarabhai Guest House

Homi J Bhaba Guest House

International Hostel

They are located on the western side of the National Highway (NH66), near the beach (Arabian Sea).

Guest House Manager

Mr. Karunakar

Phone: 0824-2473820, 0824-2474065

### **Sports Facilities**

A full-fledged Physical Education & Sports Department with two Students' Activity and Sports Officers (SAS Officers) and one Assistant Physical Director provide and manage sports, games and physical fitness facilities. Infrastructure facilities are available in the sports centre for indoor and outdoor sports. In addition, a swimming pool of international standard is also available. A new and modern Sports Complex has been set up in the campus which was inaugurated by the Honorable HRD Minister.

Dean(Student Affairs)

## Other Amenities

Health Care Centre

A full-fledged Health Care Centre caters to the medical and health needs of the campus residents and students with state-of-the-art facilities, ambulance support and visiting specialists.

### Post Office

The post office in the campus caters to all the mail-related services of the residents of the institute .

# **Shopping Centers**

Two shopping centers exists in the campus which include students' and employees' Cooperative Societies, bakery, vegetable shop, cloth shop, tailoring, saloon, beauty parlor, laundry, printing press, provisional store, among others

#### Canteens

Two canteens and four cafeterias are available.

## **Banks**

Two banks (Canara bank and State bank of India) with ATM facility are available in the campus.

Open Air Theatre (Students Activity Centre)

One open Air theatre of about 1000 seating capacity is available.

Silver Jubilee Auditorium (SJA)

Auditorium of about 1,200 seating capacity is available

#### Hostels

Hostels for both boys and girls are available in the campus. The Institute being a residential campus, the majority of students (4500+) stay in hostels. There are 12 Hostel blocks for boys, 5 hostel blocks for girls with power backup. The Institute has an International Hostel too. Multiple dining halls offer a variety of cuisine for students. Reading room functions in each hostel with books and periodicals. All hostel rooms are provided with internet connection. Students actively participate in the management of hostels and dining halls. Major festivals are also celebrated in hostels. Central laundry facility is launched in the hostels from the academic year 2018-19. Student transportation facility is available from hostels to Lecture Hall Complexes/Departments and back.

How to Reach

#### Location

A lush green campus on the shores of the Arabian sea, nourished and blessed by the monsoon showers.

NITK is located on the coastal belt of Karnataka, on the National Highway 66, at about 22 kms from Mangalore towards Udupi. It lies close to Mangalore International Airport, Mangalore Railway Station and the Mangalore Port. Bus Routes from Mumbai, Goa and Bangalore (that terminate at Udupi-Manipal) pass through the College and visitors can disembark right away.

#### Accomodation

All parents/ guardians with wards at NITK can apply through their wards in advance for accommodation at the International Hostel (IH) and the Institute Guest House. Besides these, Surathkal and Mangalore are dotted with a flurry of lodges, food Joints and Shopping Complexes.

**Get Directions** 

There are many options to travel to the campus.

From Mangalore Railway Station and Bus stand

All Express buses to Udupi, Manipal, Kundapur, Bhatkal or Karkala drop you at the College NITK Express Bus Stop which is closer to the Administrative Block, Departments, Girls' Hostels Block, and the Guest House. A number of Private Taxis also available at Mangalore. NITK is 21 Kms. from Mangalore on the northern side on National Highway No.66.

# From Surathkal Railway Station

Passengers alighting at Surathkal station can engage auto rickshaws that will take them to the college 2 kms from the Station. Further, one can also reach Surathkal Bus Stand and board regular service buses that ply via the college.

Distance From popular destinations

Destination Distance Mangalore Airport 20 km

Mangalore Central Railway Station 21 km Mangalore Junction Railway Station 25 km

Surathkal Railway Station 4 km

Mangalore Bus Stand 22 km Udupi Bus Stand 35 km

Travel time and Distance from popular cities

By Bus By Train By Air

From Mumbai: 22 hrsFrom Mumbai: 18 hrsFrom Bangalore: 40 mins

From Bangalore: 7 hrs From Chennai: 18 hrs From Mumbai: 1 hour 20 mins

From Mysore : 7 hrs From Trivandrum : 18 hrs From Goa : 8 hrs From New Delhi : 40 hrs

From Ernakulam: 22 hrs From Ernakulam: 9 hrs

From Hyderabad : 24 hrs From Calcutta (via Chennai) : 50 hrs From Bijapur : 14 hrs From Jammu Tawi (via New Delhi) : 60 hrs From Hubli : 7 hrs From Guwahati (via Calcutta) : 72 hrs

From Belgaum: 9 hrs

22 National Institute of Technology Karnataka (NITK), Surathkal is located in Mangalore City, Karnataka State, India. Surathkal is a coastal town within the city limits of Mangalore. Mangalore is the headquarters of the coastal district of Dakshina Kannada and is an important centre of education, business and trade in Karnataka State. The presence of an all-weather major port in Mangalore has resulted in rapid industrial growth in the hinterland covering large parts of Karnataka, extending up to the state capital, Bangalore. Mangalore also possesses Special Economic Zones and has been earmarked for Information Technology Parks. Dakshina Kannada district is well known for its educational institutions. Mangalore is a popular tourist destination and is well known for pristine beaches, temples and unique cuisine. Sri U. Srinivasa Mallya, a visionary and a philanthropist, contributed immensely to the development of the coastal region of Karnataka. Among the many achievements to his credit, his effort towards establishment of the Karnataka Regional Engineering College (KREC – now NITK) at Surathkal is probably the most significant one. In recognition of his role as the founder and architect of NITK, the campus and its neighborhood are named after him as 'Srinivasnagar'. TEAM NITK An Amalgamation of: 13 Departments 01 School 10 Supporting Centres 270 highly qualified and dedicated faculty 496 committed supporting staff 7000 talented and motivated students 35000+ distinguished alumni DEPARTMENTS Chemical Engineering Chemistry Civil Engineering Computer Science and Engineering Electrical and Electronics Engineering Electronics and Communication Engineering Information Technology Mathematical and Computational Sciences Mechanical Engineering Metallurgical and Materials Engineering Mining Engineering Physics Water Resources and Ocean Engineering 33 SCHOOL School of Humanities, Social Sciences and Management CAMPUS: • 295 acres of lush green campus set in sylvan surroundings with a beach • Residential campus, self-sufficient in every respect • A full-fledged Health Care Centre with visiting specialists and ambulance facility • Shopping complex, schools, banks with ATMs, post office, cafeterias • 1200-seater auditorium, 1800 capacity open air theatre • Institute guest house with VIP suites and dining hall complex • Safe & secure campus with 24X7 comprehensive security and fire safety measures CLASSROOMS & LABORATORIES: • 150+ Classrooms, equipped with audio-visual facility • 170+ laboratories equipped with state-of-theart equipment • Dedicated and qualified laboratory technicians and staff • Specialized laboratories in several thrust areas of research & development • Laboratories established with industrial support and collaboration • Laboratories certified to carry out testing and calibration CENTRAL COMPUTER CENTRE (CCC): • CCC maintains the campus network backbone connectivity and internet connections on 24x7 basis. It ensures the smooth functioning of the NITK Campus Network reaching academic buildings, residences, and hostel rooms through wired and wireless networks. • LANs are individually connected to the data centre through 31 backbone switches and optical fibre cables. 44 • The bandwidth is being expanded from 5Gbps to 10Gbps. The Wi-Fi network spans across all academic buildings and hostels with 900 indoor access points and 48 outdoor which are controlled by the Smartzone 100 controller. • During the peak time. about 15000 IP addresses are leased within the network which is indicative of the number of devices connected. • The NITK Data Centre housed in the CCC Ground Floor acts as an integration hub of OFC/ backbone. The Data Centre also houses the Virtual Cluster Switch, Sophos XG750 firewalls in HA mode with VPN facility and the Campus Wi-Fi Controller. CENTRAL LIBRARY: • The Central Library of NITK, which works 16 hours a day, provides access to more than 1.35 Lakh books, nearly 23,100 e-books, more than 100 print Journals and

periodicals, 12.045 full-text e-journals, 32.806 Standards, 8.829 conference proceedings, 21 full-text online databases and 5 bibliographic databases. • The library received Dr. L.M. Padhya Best Library Award from Indian Library Association for the year 2020 in recognition of its innovative services and advanced infrastructural facilities. It has also received "Certificate of Excellence" award from Knimbus Online Pvt. Ltd. New Delhi as one of the Top Ten libraries for the highest usage of Knimbus Remote Access portal in India. • Our library is a core member of eShodhSindhu National Consortium of e-Resources initiated by Ministry of Education, Govt. of India. Remote Access to all the e-resources is an important service of the library introduced last year. • Newly established e-Library Complex has cutting-edge IT facilities like Digital Learning Centre for Lecture Recording & Live Streaming of Online Programmes, Digitisation & Archiving Centre, Cyber Library to conduct hands-on training, Seminar Hall, Discussion Rooms, Laptop Zones etc. catering 24X7 to more than 7000 on campus library users with an in-house cafeteria. HOSTELS: • Completely residential campus with hostel facilities for 5500+ students. • 12 Hostel blocks for boys, 5 hostel blocks for girls with power back up. • Multiple dining halls offering variety cuisine. • Reading room in each hostel with books and periodicals. 55 • All hostel rooms provided with internet connection. • A new boys hostel with 200 triple-occupancy rooms is to be ready soon. • A new girls hostel with 212 double-occupancy rooms is to be ready soon. • Student participation in management of hostels and dining halls. • Major festivals celebrated in hostels. • Central laundry facility available. • Student transportation facility from hostels to Lecture Hall Complexes/Departments and back. CENTRES OF EXCELLENCE FOR SUPPORTING MULTIDISCIPLINARY RESEARCH: • Disaster Risk Reduction • Materials Research • Regional Academic Centre of Space (RACS) • Sustainable Technologies • System Design (Virtual Instrumentation) • Siemens CoE in Digital Manufacuring • Wireless Sensor Networks ASSOCIATED CENTRES • Centre for Continuing Education (CCE) • Centre for innovation, IPR and Industrial Consultancy (CIC) • NITK Science and Technology Entrepreneurs' Park (STEP) ACADEMIC PROGRAMMES: Undergraduate (UG: B.Tech) Programmes (11): • Artificial Intellegence • Civil Engineering • Chemical Engineering • Computational and Data Science • Computer Science & Engineering • Electrical & Electronics Engineering • Electronics & Communication Engineering • Information Technology • Mechanical Engineering • Metallurgical & Materials Engineering • Mining Engineering 66 Postgraduate (M.Tech and M. Tech (Res)) Programmes (28): Department of Civil Engineering 1. Construction Technology & Management 2. Environmental Engineering 3. Geotechnical Engineering 4. Structural Engineering 5. Transportation Engineering Department of Chemical Engineering 1. Chemical Engineering 2. Environmental Science & Technology 3. Industrial Biotechnology Department of Computer Science & Engineering 1. Computer Science and Engineering 2. Computer Science and Engineering - Information Security Department of Electrical & Electronics Engineering 1. Power & Energy Systems 2. Power Electronics & Control for Electric Vehicle Department of Electronics & Communication Engineering 1. Communication Engineering and Networks 2. Signal Processing and Machine Learning 3. VLSI Design Department of Information Technology 1. Information Technology Department of Mechanical Engineering 1. Manufacturing Engineering 2. Mechanical Design 3. Mechatronics Engineering 4. Thermal Engineering Department of Metallurgical & Materials Engineering 1. Materials Engineering 2. Nanotechnology 3. Process Metallurgy Department of Mathematical & Computational Sciences (MACS) 1. Computational and Data Science 77 Department of Mining

Engineering 1. Rock Excavation Technology & Management M.Tech (only by Research) Department of Water Resources and Ocean Engineering 1. Geoinformatics 2. Marine Structures 3. Water Resources Engineering & Management Other PG Programmes: • Master of Business Administration (MBA) - School of Humanities, Social Science & Management • Master of Computer Applications (MCA) - Department of MACS • M.Sc. (Chemistry) - Department of Chemistry • M.Sc. (Physics) - Department of Physics Doctoral Programmes: Offered by all academic departments ADVANTAGE NITK • Ranked 10th among top engineering institutions in India as per NIRF ranking in 2021 and 2022 consecutively. • Ranked 27th in Overall category of NIRF ranking in 2022, a jump of 5 places from 32nd position in 2021. • One of the oldest technological institutions in southern India. • Rated among the top technological institutions in India. • Rated as the best technological institution in Karnataka. • Excellent placement record, rated among top in the country for placements. • Highly accomplished and well-placed alumni serving both within the country and abroad. • Brightest students from throughout the country and abroad. • Highly motivated and qualified faculty . • Very good industry-institutional and alumni linkages. • Proximity to Bangalore, the IT capital of India; rapidly developing Mangalore region with several existing upcoming mega industries. • Good connectivity by road, rail and air to destinations in India and abroad. 88 Start-up Activities at NITK Science and Technology Entrepreneurs' Park (STEP): • Five faculty members have instituted their start-up companies at NITK-STEP • Two of the present students and six alumni of NITK have created their own start-up companies and are actively involved in many developmental activities. • NITK STEP has mentored 64 school students of rural Karnataka during May 2022 for the DST INSPIRE Manak Programme and 11 of these students have received the award at the National level. • A NITK-STEP incubated start-up named "Changepay" was selected and featured on Start-up Karnataka's "Innovations to Combat Covid-19" for their efforts to enable college campuses to set up contactless delivery platforms. • Oxyheal Pvt. Ltd, a NITK start-up incorporated by 6 Undergraduate final year students has received a funding of Rs 9.3 lakh under the DST NIDHI Prayas Grant, from the Technology Business Incubator, KEC, Tamil Nadu. Oxyheal was incorporated on 3rd August 2020, and the grant will help them test and develop their innovative healthcare products for the market. Patents granted to NITK in the past two years: • Faculty members of NITK Surathkal have been awarded thirteen (13) patents in the past two years. • Forty three (43) patent applications submitted by faculty members in the year 2021-22. Outstanding research conducted in the Institute: The Central Research Facility (CRF) • The Central Research Facility (CRF) Research and Consultancy activities in the Institute get a boost as we inaugurate our new facilities: Central Research Facility and Centre of Interdisciplinary Studies. This is an enormous boost to the research infrastructure in this region. Several sophisticated pieces of equipment with cutting-edge technology have been obtained and installed at the Central Research Facility and are ready to use. The total financial outlay for this is Rs. 80 crores, supported by HEFA. The equipment installed in 2022 include: F Field Emission Gun Scanning Electron Microscope F Fourier Transform NMR Spectrometer F Metal 3D Printer F Tribometer F High-Velocity Air Fuel (HVAF) F Automatic Multi Specimen Polisher F Abrasive Cut off Machine 99 F Slow Strain Rate Test (SSRT) System F UV Ozone Cleaning System F Gas Chromatography F Integrated Lab Scale Hollow Fibre Membrane spinning System F Liquid Nitrogen Plant F Two port Automated Inert Gas Workstation (Glove Box) F 250 KN Servo-Hydraulic Fatigue testing Unit • A similar facility is being planned in the domain of Cyber

Physical Systems with HEFA/ Institute/ MoE funding in the current financial year. This will energize core and inter-disciplinary research in the circuit branches. • The Indian Space Research Organization (ISRO) has set up a Regional Academic Centre for Space (RAC-S) at NITK, Surathkal in January 2020. To facilitate joint research work with eminent neighbouring institutes, NITK has signed MoUs with NIT Calicut, NIT Warangal, NIT Puducherry, NIT Andhra Pradesh, GCT Coimbatore and GEC Thrissur. Many joint project proposals with the participation of faculty members of these institutions have been submitted. All these research projects are being conducted in close collaboration with ISRO scientists to support the national Space program. Funded research projects of value up to Rs. 2 crores can be acquired by the institute from ISRO alone under this scheme every year. • 19 MOUs signed in the year 2021-22 with several institutes / universities of repute. • NITK is also involved actively in the DRDO-Academia programme that is being jointly conducted by DRDO and the Ministry of Education (MoE). This will allow faculty members to involve themselves actively in creating indigenous technology for defense and dual use. • In addition to these activities, high value funded research projects are also being executed with support from Department of Heavy Industry (FAME-TPEM project). This project is in the domain of Electrical mobility and is being conducted in collaboration with M/s Aditya Auto, Bangalore. • Another significant project is being carried out in collaboration with IIT Kanpur and National Science Foundation (USA) in the domain of 3D printing. • Five SPARC projects and two IMPRINT projects are being coordinated at NITK. • NITK has set up an industry supported Centre of Excellence (CoE) in Digital Manufacturing which provides added momentum to our efforts to increase training, research and consultancy services to industry. We also hope that this CoE will help us to improve the industry-institute connect and produce manpower that is well-versed with the expectations of Industry 4.0. 1010 • A number of sponsored research projects with international collaboration with Universities in South Africa, ASEAN countries and Korea have been sanctioned in the past one year. • We are striving to strengthen the foundation for execution of funded research projects in the institute and execute projects which contribute to the safety and wellbeing of our nation. • Significant research grants attracted from various central and state government agencies, with the total number of ongoing sponsored research projects being 196. • Number of students awarded PhD in the academic year 2021-2022: 126. • NITK recognized as Centre for AICTE sponsored National Doctoral Programme; Recognized as Centre for Quality Improvement Programme (QIP) for M.Tech and PhD Programmes for sponsored teachers from other technical institutions. • Number of SCOPUS publications is 1093; number of WoS Publications is 462 in the year 2022 • Research Fellowship Programmes planned to encourage research scientists and post-doctoral fellows. STUDENT PLACEMENTS: • Career Development Centre (CDC) facilitates centralized on-campus job Interviews and placements for all students. • Excellent track record of securing well-paid jobs in premier companies in India and abroad. • Project work and internships in prestigious industries. • Career counselling services provided to students. • Development of soft skills and personal effectiveness to equip students in career planning. • During 2021-22, about 405 companies visited the campus. • UG placements stood at 93% in 2021-22 and PG placements, at 74.3%. • Maximum salary offered was Rs. 45.03 LPA and Average salary, Rs. 15.84 LPA. • Some of the companies visiting the campus include Microsoft, Uber, Goldman Sachs, Amazon, Flipkart, Oracle, Morgan Stanley, Samsung R&D, Texas Instruments, Tesco. Intel Tech, Western Digital, Mercedes Benz, Hexagon, Bajaj Auto, Boeing, Ford Motors,

Reliance India. Tata Motors. Deutsche Bank, JP Morgan, American Express, Indus Insights. Fractal Analytics, Impact Analytics, Deloitte, IOCL, GAIL India, HPCL. BEL, ISRO, ITI Ltd, CDAC, etc. ALUMNI NETWORKING: • NITK Alumni Association has a strong network across the globe with chapters spread over five continents viz. Asia, Africa, Europe, North America and Australia. 1111 • Alumni have formed a Venture Support Cell to support and fund start-up initiatives of the Institute students/alumni. SPORTS & GAMES: • Separate Department of Physical Education established to provide platform for sports, games and physical fitness. • International standard playfields for Hockey and Football • Cricket field with turf pitches • Floodlit Basketball courts of international standard • Tennis, Volley ball, and Handball Courts • Indoor gymkhana with Shuttle Badminton courts, Table Tennis and Snooker zones • Well-equipped gymnasium • Floodlit swimming pool of international standard (under renovation) • NITK alumni are funding the Institute faculty/ student projects, offering Internships and placements. • Towards a Carbon Neutral Campus: Aiming to create a carbon neutral, green campus, NITK has designed and developed 11 electric vehicles, Vidhyug, for use by its students, faculty and staff. Meanwhile, we have also installed Uria, the institute's first-ever solar power charging station for e-mobility. Our alumni have been instrumental in contributing a major share of resources towards these. 1212 Published: December 2022 Contact: Office of the Director, National Institute of Technology Karnataka, Surathkal Srinivasnagar PO, Mangalore, Karnataka, India 575025 Phone: +91-824-2474000/26 Fax: +91-824-2474033 Website: www.nitk.ac.in Facebook: @nitkarnatakaofficial LinkedIn: nitk-surathkal Twitter: @surathkal nitk COCURRICULAR AND EXTRACURRICULAR ACTIVITIES: • 26 student clubs for dance. music, drama, star gazing, management, entrepreneurship, photography, etc. with funding support from the Institute • National Cadet Corps (NCC) established in 1964 • National Service Scheme (NSS) for Community Services • Value Education Centre (International Yoga Day Celebrations) ANNUAL EVENTS: • Incident: National Level Intercollegiate Cultural Festival (Even Semester) • Engineer: National Level Intercollegiate Technical Festival (Odd Semester) • Crescendo: Inter-batch, Intra-Institute Cultural Festival • Several other annual features and competitions specific to different interest groups among students HOW TO REACH NITK: The Institute is located 22 kms north of Mangalore city along the Kanyakumari-Mumbai National Highway 66, amid sylvan surroundings with the picturesque Western Ghats on the east and sunkissed sands of the Arabian Sea to the west. NITK is easily accessible from all parts of the country. Being situated right on the NH 66, the Institute is very well connected by bus routes to the North and South. Mangalore is also connected by NH 48 to Bangalore and there are over 200 luxury buses plying daily between Mangalore and Bangalore. Surathkal, on the Konkan Railway (linking Mumbai to Kanyakumari), is the nearest railway station and is a stopover for most trains passing through Konkan Railway. While Surathkal and Kankanady Junction are the closest alighting points for visitors coming by train from the North, Mangalore Central is the station for many trains from South India. Mangalore International Airport is just 20 km from the campus and there are domestic flights to Mumbai, Bangalore, Hyderabad and Chennai with connections to the rest of the country. Direct International flights are available to Muscat, Dubai, Abu Dhabi, Kuwait, Bahrain and Doha.

NITK is an Institution where my career developed to what it is today. I love the Institution and I am still associated with it in research activities in spite of leaving it after retirement. I joined KREC ( that is what it was known as before becoming NITK) as a Professor more than a quarter century back and worked all through out my career as a Professor and as a researcher. I could establish a research laboratory to carry out research work in the area of Thin Films. Today, it is one of the state-of-the-art laboratories in the Institute. I also had the opportunity to serve the Institution in administration, as Dean (Academic), Dean (Administration), Dean (Faculty welfare) and was Chairman of various committees at the Institution. I was also Director -in-charge for over a year. All this has created a bond between the Institution and me that I feel greatly pained when I see the Institution not being a top one, even among the NITs. The rating of Institutions is done taking into account various aspects of performance including teaching-learning process, research activities, outreach and alumni affairs, campus recruitment, etc but in my opinion, for an engineering Institution,

the teaching-learning process is extremely important. This is one factor which has made NITK to get ranked below the other Institutions. When recording of the teachers' attendance was discontinued, I resigned as Dean (Academic). During the course of my association with the Institute I have pointed out many areas in academics where we need to correct. NITK is an autonomous institution and can have its own curriculum and courses. But the image of the institution will be reflected in these matters. Evaluation procedure, however discrete it is, takes a back seat when the curriculum booklet announces that the minimum for the pass grade is a mere 20% marks. There are institutions where the passing grade is mentioned as 50% and this in contrast, projects a bad picture of the Institution. With the quality of students admitted to the Institute, I am sure the students will take it as a challenge to have a better passing grade mentioned in their records. It requires a careful analysis by the administration to look at some of the major academic aspects to project a better picture of the Institution. I hope to see some serious efforts in this direction to take the Institution to better heights.

Its a bit of everything...students who couldn't get a good branch in IITs are your peers, experienced and dynamic faculty, one of the best NIT in terms of placements ( even better than a few IITs, BHU and ISM), has the scenic beauty of Arabian Sea..

Being an NIT-Kian myself, I never had any problem in college as well as outside, locals are educated and helping.

We organised one of the best Cultural Fest "Incident" every year, where a bollywood star and a foreign band would feature.

A lot of startups have been founded and co-founded by NITKians which paves way for value based entrepreneurship.

A good college is not only about how good a job you get at the end, its about the leanings and experiences of your college life that shapes us to lead life more meaningfully.

All NITs are good because if you study here it gives a tag of "NITian" that matters when you are in the crowd. I have visited three more NITs other than my college. Every NIT has its own pros and cons. so I won't compare anything, I will just write down some points which I want you to know about NITK. Some points may not be unique. Now coming to your question:

Things to know about NITK:-

- 1. According to the NIRF ranking 2020, NITK has secured **13th rank** among Engineering colleges and **2nd rank** among NITs.
- 2. Despite this Covid-19 pandemic, **90**% of btech students are placed in the batch of 2020 and percentage is still increasing. But in previous years, on campus placement used to be around **95**%.

- Indian Space Research Organisation (ISRO) has set up a Regional Academic Centre for Space at National Institute of Technology Karnataka to carry out the advanced joint research and development activities in the area of space technology.
- 4. Well known, NITK has its own private beach. It's just 10 minutes away by walk from your hostel and you can enjoy the beautiful evening by watching the mesmerising sunset. If you manage to get a girlfriend at NITK, you would visit beach every now and then otherwise you won't. And this beach is not at all suitable for taking bath. Some students have died by getting drowned in recent years. Just have fun at seashore but don't dare to go inside the water body.
- 5. There are many **core industries** nearby NITK. If you fail to get a paid internship in any company, you can approach professors or any localite whose parents or relatives are working in any of these industries, they can easily get you an unpaid internship. You will get a certificate to mention in your resume. Mostly you will be benefited if you are from civil, electrical, metallurgy or chemical engineering department.
- 6. There are many shops and canteens in our campus but the best part is you will get your items delivered at your hostel if you order your items through "ChangePay" app which is exclusively for NITK students. Though they are trying to expand their business in other colleges too.
- 7. Every year on 26th of January on the occasion of Republic Day, DDFC one of the clubs of NITK, organises a one day fest called "BHARAT DARSHAN" where students of every states perform and describe their diverse and unique culture through drama, dance etc. There is always cut throat competition among the different states to win the title.
- 8. We have virtual lab in our campus. For more info you can visit Virtual Labs
- 9. We have Centre for System design (CSD) at NITK. For more info you can visit Centre for System Design. If you are good at singing or dancing or acting, you can record your song or video. Some of my juniors have composed song and recorded their voice and videos.
- 10. There are many tourist places which are very feasible to visit from our college. e.g- Kayaking, Coorg, Goa, Manipal, Malpe beach, kudremukh, Chikmagalur, mysore, Bangalore, ooty, jog falls etc. You will easily get two wheeler or four wheeler on rent. Your rented vehicle (s) would be just a call away at reasonable price. In fact if you are a travelling freak, you can plan your places to visit year wise. There are so many places to visit nearby if you are in NITK.

- 11. Our college has **Mining Department** which is unique in itself as very less IITs and NITs possess it. We have **MCA and MBA** programs available too with good placement statistics.
- 12. "ENGINEER" (which is a technical fest) and "INCIDENT" (which is a cultural fest) are the two fests that happen in our college in odd sem and even sem respectively. You will have a lot of fun during this time. You will get chance to explore many things inside the campus.

# Less important points:-

- a. We have swimming pool in our campus. Boys and girls can't swim together because there are different timings for boys and girls. So don't be over excited.
- b. You can see beautiful peacocks in our campus. Not often but spotting snakes at different places at NITK would become very normal thing to you. No need to be afraid.
- c. There is a highway between the college that is NH-66. So you need to be very careful while crossing the road if you are going to west campus of the college.(though there is underpass too, you can use that for going to west campus)
- d. We have relative grading not absolute grading system means your pointer would be decided by the marks obtained by the topper of the class.
- e. Never forget to carry your umbrella in rainy season (in odd semester). There is no timing for raining. It will happen for short period of time but you may get drenched because the rain would be very unexpected but no water logging at all.

I think I have almost mentioned everything that I find unique about NITK. Thanks to my friends who helped me in writing bullet points about NITK.

So I'm a 2nd year student at NITK, I think now I am experienced enough for this.

You get up by the really loud bell that makes all the dogs growl, you see the clock its 7:45, you are like 5 more minutes, but somehow the 75% attendance rule makes you go to the washroom and you brush your teeth, you suddenly realize it's 7:55 and you haven't even had your breakfast, you rush to your mess and pick up whatever you can and run towards the teaching block. You reach there everyone's settled, the class has already begun, but it's college right? You feel happy because there are 10 other guys just like you standing outside, you somehow take the permission and go inside at the back of the class and sleep.

The classes are over, no one has a clue about what was taught, you had your lunch and it wasn't good as usual, but now it's 5 pm, you go to your room planning to finish off your EG homework, but as you are on your way, you meet your friends and with them you make a

plan to go to the beach and be back by 6, but as usual you aren't back by 7, it's 7pm you are tired and not in a mood to do anything, you come back to your room and chill, gossip, play CS go, and talk to seniors and enjoy, after that have your dinner and prepare to sleep. You were just about to lay down and you realize you don't have the EG sheets for the homework and tomorrow the Co-Op is gonna be closed, you call every damn number you can find but bad luck, after hours of "stress" you find one guy who bought 50 EG sheets for the year, you somehow manage to take the sheets from him, and start your homework but it's 11 now, and it would take at least 2 hours to finish the work, but to your satisfaction there are 10 more guys just like you, so you are happy. You start off your work with full enthusiasm, after 10 mins you realize it's better to copy, so you get your friend's sheet and copy every damn line, point, name, etc. And sleep at 1

Mainly we come to college for education so I will take this one first. So coming to education NITK is one of the best colleges in India. And the professors will be very helpful. The infrastructure is very good in indian standards. And placements will be good as we can see lots of companies visiting the campus through out the year.

Now coming to campus because we study here for 4 years. The campus is large enough to have the basic facilities like hostels, health care centers, sports facilities etc. The hostels are provided with internet facility and also the basic facilities like water and electricity. Sometimes you may face problems with water and internet connectivity. And mess food is not so good(for me, actually subjective) but you will be having food points and canteens in the campus which compliment it.

And also we choose college to have enjoyment and connections. In NITK you will enjoy a lot as because there will be lots of technical and cultural in campus. And also various clubs both cultural and technical and cultural clubs conducts various workshops and does various activities which involves students and also there is films club which screens a film every week.

I am currently in my final year now and regret not getting these helpful tips when I was in 1st year. So my answer would be based on my personal experience and would cover what others didn't(do look at other answers ): )

1. What is your main purpose of joining engineering college?: you would probably hear this from your relatives and other friends who say work hard for JEE mains and get in to a good college and then your "life is set"! Firstly forget that advice! No matter what rank you have in JEE mains, you again need to work hard in college! .You would be spending 4 valuable years in the

- college, So use it well! one always needs to have fun but your primary goal would be to gain as much knowledge as you can, learn new things, achieve your goals. (Work hard, party harder!:p)
- 2. how to do well in quizzes ,midsem , endsem?: 1.attend classes regularly , write your own notes! If you just follow 1. you can easily score above 8 pointer! 2. start early: scoring good in these is an art of timing! we all know it is impossible to study everyday , so it's always better to start your preparations little early than others! You would be given dates of midsems, endsems well in advance, so plan your study . at least 1 week before midsems and two weeks before endsems could fetch you very good grades!
- 3. Attend talks and workshops, Engineer, Incident: There would be lot of workshops and Talks organised by departments, clubs like IEEE, ISTE etc Don't miss these! Attend Engineer and Incident, this would be your first experience of big college college fests and don't miss these for some trips! Also try to volunteer in these.
- 4. Stay away from party system!: Its very sad that the college is divided based on regions due to these parties! college gives you a great opportunity to meet different people and learn and interact with them! make new friends! Don't isolate yourself by joining parties(personal experience:p). So when you join college, a lot of seniors would approach you regarding these, be careful about what you want to do!Instead have a good group of friends who can always help you. Also I believe that there are many seniors that you could approach who would guide you in your interests without all these party crap. (you could find these seniors in clubs of your interest.)
- Learn: This is probably your best chance to learn new things! Be curious, do your own projects. Improve your skills and knowledge on topics of your interest!
- 6. **Infrastructure**: We have a fairly big campus. I was overwhelmed by the campus when I saw the college for the first time. But that excitement faded away gradually as I became an integral part of my college. And now I would say, my campus does not excite me so much.
- 7. **Diversity:** Wow! This is what I was looking forward to when I joined this college and I must say my college has not disappointed me even a bit. You have people from different parts of our nation. Each person is different in his/her own unique way. I know people who want to startup as soon as they graduate, there are few who already have a startup funded by our college, I have friends who are geniuses at Mathematics, I have friends who play amazing FIFA and the variety is just too huge to explain. Getting to know them, interacting with them and being friends with them is the best part.

- 8. Club Culture: I have to talk about this because I cannot stress enough on how important a role it has played in my college life. There are multiple technical clubs and we have, Toastmasters club, SPICMACAY, Artists' Forum, LSD and many more. In our first year, we have a lot of time to explore new things. These clubs give lectures, talks, competitions, games that we can attend.
  - a. During my first year: My roommate and myself attended every workshop conducted by any technical club. There is one experience I want to share. There was a "Free Software Week" conducted by the WebClub members which introduced us to popular open source software. Unfortunately, we had our mid-semester exams going on during that week. But best part is, we(my roommate and myself) actually attended workshops conducted throughout the week. It was the first time, I felt I have done something to nurture my interests, which felt really good. In my 2nd semester, there was a talk series by IEEE, which introduced me to basic fields of Computer Science and there was huge learning from it.
  - b. Second year: There a lot of experiences in my second year which I will never forget. I was able to explore my fields of interest. I became a part of this wonderful tech club IEEE. I met people with different interests, who have gone so much deep into their fields of interests. It is not only about their technical strengths. They all are great human beings, very down to earth irrespective of their achievements and are always there for you, to help you at any point of time. I am happy to say that a strong bond has been formed which will stay forever.
    - i. The workshops I attended during first year, now I had to conduct it for my juniors. How often does one gets an opportunity like this? We put all our efforts and made the workshop series a success.
    - ii. We also conduct a summer mentorship program for juniors . I am a part of Computer Society. So, we offered projects which explore different fields of Computer Science. Juniors can choose the project they want and we will conduct sessions and discuss with them. I had attended the mentorship program when I was in first year. This year, we have offered a project. I feel really happy to teach and interact with juniors. I personally feel that next batch should be better than our batch. They should not make mistakes that we did and maybe

commit different mistakes which they can talk about with their juniors :P .

- c. I am also a part of SPICMACAY club, whose mission is to promote Indian classical arts - music, dance, art and craft, folk etc., among youth. I don't know any Indian Classical artforms. I found seniors whom I can talk to about literally anything, any problems, any happy moments etc.,
- 9. **College:** It starts at 8 in the morning and ends at 5 in the evening in the worst case. To be honest, we have seen the best and worst in our college.
  - a. There are some professors who are so dedicated, that even if they did not take attendance, we attended every single lecture of theirs because they made the subject so beautiful and interesting. On the other side, there are also professors who take attendance but we bunk them.
  - b. We always used to crib about the number of assignments we have, some deadline this week etc., I must say we were under tremendous(sometimes unnecessary) pressure. On the positive side, we also learned a lot from this. From a technical point of view, yes. We learned a lot of things from it. Apart from this, there was one more learning. It was coping up with that pressure, making sure we complete the assignment. I realized that it has just made our minds more flexible and robust.
- 10. Daily Life: Much of what I spoke in the above points mostly make our daily lives. But there are these small bits we relish and enjoy the most. My roommate and myself and sometimes a bunch of friends would go cycling or walking at night around the campus. There is a Nandini Parlour which will be open till 10:30. So, we go there, we eat something, just talk. Whenever we had any assignment deadline that day, me, my roommate and 2 of my friends end up in my room that evening. Finish the assignment in 1 shot, and peacefully go to Night Canteen for dinner.
- 11. **Fests:** There are 2 major fests of our college. The Incident and Engineer.
  - a. Incident: This is our annual cultural fest and one of the biggest and grandest fests I have seen. It is usually a 5-day fest. Every year, we are excited about it. People work really hard to pull of such a fest. I have personally seen my seniors working hard for this fest.
  - b. Engineer: This is our annual Tech fest. There are a lot of Tech stuff showcased. I have not worked for Engineer for the first 2 years, but I am happy to say I have got an opportunity to work for next Engineer.

There are projects in every field that we exhibit, events are conducted to expose students to different fields, new technology .There are a series of technical workshops conducted on hot topics. It is open to everyone. Anyone interested can attend Engineer.

- c. Apart from these 2, there are a few intra-college fests too.
- 12. **Film Club:** They do a really good job in relieving a student's stress and just enjoy the evening with friends. We have a seen a few good movies of different languages. They also screen selected International cricket and IPL matches. They also conduct Film Fest where movies of different languages, genres are screened.

There is lot more about my life at NITK, but these are the few I strongly cling on to. And it is no more NITK. It is my college.

In short, the Infrastructure of College is offered to every single student studying here. But the college is a lot more than that. College is about the people . The more active you are in college, the more exciting things it will offer you. What I have realized in my 2 years is that, It is very important to build a good network. You gain a lot of confidence to meet and talk to different people, conduct events for juniors, showcase your talent to people. You start finding people with similar interests. Build teams, do amazing projects and explore your fields of interest. You meet seniors who become really close friends, mentors. Then you become a senior, and and suddenly start mentoring your juniors.

### **Academics and Placements:**

Well last year there was almost 100% placements in computer engineering branch( only one didn't get placed in campus recruitment). it was almost the same for the all other branches ( civil was an exception though). professors are well experienced ,but it doesn't really matter unless you are a person fond of research.

### Hostels and Infrastructure:

I will not be talking much about it ,all the NIT's have the same kind of infrastructure(the older one's). Hostels are not bad at all , there are 3 mega towers which can accommodate 1500 students . But yes mess food is same in all the centrally funded institutes(if you know what i mean )

#### Fests and Clubs:

It wouldn't be any exaggeration to say that we almost have an event or fest every month (specially in even semester). There are also tech clubs which recruit it's members every year.

# **Library and Labs:**

Well ,if u are such type of person who doesn't care about fests ,musical nights ,trips , recreation events then there's an library with large number of books ,journals,e-books, and there's a CCC open till late evenings . though i haven't been to my department yet , but i heard that labs are all equipped with new equipment .

#### Beach:

What else do you want when your college is the only one to have a private beach in the country .

Hostel life in NITK is going to teach you much more about yourself than anything else in college. You learn to adapt to any (and I mean literally any :p) situation, you learn to manage cash flawlessly, and most importantly, after 4 years here, I'm sure you'll be filled with a sense of confidence that you can survive just about anywhere in the world.

Now to answer the specifics. About amenities. Water, power and internet are all there about 70% of the time I guess. Power and water become little short in the summer months but it's generally manageable. Internet is fickle from time to time with regards to speed and blocking of sites (\*wink wink\*). The sports complex is right in the middle of the campus and the ground is filled with a number of games (of varying degrees of competitiveness) occurring simultaneously unless it's either pouring rain or searing hot. Weekends are split between exploring Mangalore, making plans to go on trips, going on trips, doing absolutely nothing at all (an NITK Special) and in late November and April, slogging.

# Regarding your specific questions:

Boys generally don't have a curfew as such. Only in first year but this too can be managed if you make friends with your hostel guard. Now gates are being closed at 10 30, but atleast one is open at all times which means you can literally show up when you want. Girls on the other hand have strict curfews ranging from 10 to 11 30 based on which year you're in.

As of now, no separate DASA hostels. Shared bathrooms only I'm afraid. They're cleaned at least once a week but cleanliness often depends on the members of your wing. Usually from second year on wards you choose your wing mates so the situation gets more eased. But there are times when the situation becomes a little outrageous:(

Room conditions are again completely dependent on you and your roommates. The staff do come to sweep your room at least once in 3–4 days.

It's a decently big campus, around 250-300 acres. The campus is split into 2 parts by the

NH-66, the east side being the older part of the campus. The old part of the campus being graceful on it's own, houses most of the "fun" stuff. The playgrounds, sports-complex(an old one and a new one which is under construction), a 50×25 feet swimming pool, the Silver Jubilee Auditorium and places all around the campus to hangout with your favorite people.

The west side has the biggest attraction, the BEACH. Yes the beach is just a few feet away from the campus compound and is accessible 24×7(not exactly legal). It also has the "stylish" architecture, where I'm referring to the new LHC-C and the Computer Science department.

All the regular stuff apart, we also have the great INCIDENT, the cultural fest that's organized by students every even semester. Again, one of the biggest attractions here.

All of the above provide a reasonable amount of "fun" to a person studying here in NITK. But then it's the person and his idea about what fun is that makes him feel happy and enjoy himself wherever he is.

We don't need any LAN because the entire campus has got WIFI

- Quality of the food: Still sucks (every one of them ) but now you have a option to drop the mess (with a valid reason).
- There are some "cafe" inside campus where you can hangout (no ac though). But there are night canteens to satisfy your midnight hunger.
- Since inauguration of LHC C the problem of classrooms has solved.
- Most of the department has enough full time professors.

Some of the extra facts about NITK:

- NITK has the most beautiful campus among all NITs
- The development happening is faster than in any other NITs
- nobody has seen the entire campus and you never will\*.
- Being a premier institute many movies have been shot at NITK

 A beach is a wonderful thing to have in a college - and yet, you'll find yourself hardly going there apart from the first year (when you're super excited) and the final year (when you realise you only have a few months of college left)!

- 2. The campus is huge. You'll find yourself walking, walking, and then walking some more. Especially if you have to walk to the EC / Comps / IT departments.
- 3. You will go through 4 years without knowing some people in your batch (and this was true back when batch sizes were "just" 450). On the flip side, you will know some people so well, it may annoy them.
- 4. Bars will shut at 11 pm. Nothing you can do except stock up in advance.
- 5. Even with the most meticulous planning, you will have to wake up quite often for 8 am class to ensure you cross 75% attendance.
- 6. Mess food. Needs no further explanation.
- 7. And finally, no matter which block you stay in, when in dire need, the water supply will almost always find a way to fail you.

# DEFINITIONS: Unless the context otherwise requires -

- · "Institute"/"NITK"/"NITKS" means, National Institute of Technology Karnataka, Surathkal.
- · "BOG" means, the Board of Governors (BOG) of the Institute.
- · "MoE" means, the Ministry of Education, GOI.
- · "JEE" means. Joint Entrance Examination.
- · "GATE" means, Graduate Aptitude Test in Engineering.
- · "Senate" means, the Faculty Senate of the Institute.
- · "Director" means, the Director of the Institute.
- · "BOS" means, the Board of Studies of the Institute.
- · "Dean (A)" means, the Dean (Academic).
- · "Dean (FW)" means, the Dean (Faculty Welfare)
- · "Dean (P&D)" means, the Dean (Planning and Development)
- · "Dean (R&C)" means, the Dean (Research & Consultancy)
- · "Dean (SW)" means, Dean (Students Welfare).
- · "Dean (AA&IR)" means, Dean (Alumni Affairs & Institutional Relations).

- · "NITKS Hostels" means, NITK-Surathkal Hostels.
- · "HOD" means, the Head of the Department.
- · "Programme Co-ordinator" means, a faculty in charge of an academic programme, particularly in case of PG and/or Research degree programmes.
- · "Parent Department" or "Degree Awarding Department" means,
  the department that offers the degree programme that a student undergoes, or
  the department to which the Research-Guide/Programme-Coordinator belongs.
- · "DAC" or "PAC" means, the Departmental/Programme Academic Committee.
- · "DUGC" means, the Departmental Undergraduate Committee.
- · "DPGC" means, the Departmental Post Graduate Committee.
- · "PWEC" means, the Project Work Evaluation Committee.
- · "DRPC" means, Doctoral Research Programme Committee.
- · "RPAC" means, Research Progress Assessment Committee.
- · "MTAC" means Master's Thesis Assessment Committee.
- · "DTAC" means, Doctoral Thesis Assessment Committee.
- · "DAAB" means, the Departmental Academic Appeals Board.
- $\cdot$  "Faculty Advisor" means the Faculty Advisor or the Panel of Faculty

Advisors, in a Parent Department, for a group(admission-batch) of students.

· "Course" means, a specific subject usually identified by its course-number and coursetitle, with a specified syllabus/course-description, a set of references,

taught by some teacher(s)/course-instructor(s) to a specific class (group of students) during a specific academic-session/semester.

- · "Course Instructor" means, the teacher or the Course Instructor of a Course.
- · "Class/Course Committee" means, the Class/Course Committee of a class/course.

- · "Project Guide" means, the faculty who guides the Major Project of the student.
- · "Research Guide" means, the faculty who guides the Research student/scholar, including the Additional Guide.
- · "He" includes both genders he and she;

similarly, "his" and/or "him" includes "her" as well, in all the cases.

- · "Regulations" means, this set of Academic Regulations.
- · "Curriculum" includes the set of Academic Regulations, Course-Structure and Course-Contents.
- · "MOU" means, Memorandum of Understanding.

# ATTENDANCE REQUIREMENTS:

- 7.1 All students must attend every lecture, tutorial and practical classes.
- 7.2 To account for approved leave of absence (eg. representing the Institute in sports, games or

athletics; placement activities; NCC/NSS activities; etc.) and/or any other such contingencies like

medical emergencies, etc., the attendance requirement shall be a minimum of 75% of the classes

actually conducted. A maximum of seven days attendance in a semester may be granted to those

students who have been absent for participating in curricular and extracurricular activities after

due approval from the Institute.

7.3 A student with less than 75% attendance in a course during a semester, in lectures, tutorials and

practicals taken together as applicable, will not be permitted to appear in the End Semester

Examinations of the course in which the shortfall exists, irrespective of his academic performance,

and irrespective of nature of his absence. He shall be awarded 'FA' grade in that course.

7.4 The course instructor handling a course must finalise the attendance 3 calendar days before the last

day of classes in the current semester and communicate clearly to the students by displaying

prominently in the department and also in report writing to the head of the department concerned.

7.5 The attendance records are to be maintained by the course instructor and he shall show it to the

student, if and when required.

- **G8. ABSENCE DURING THE SEMESTER:**
- G8.1 Leave of Absence:
- (a) If the period of leave is more than two days and less than two weeks, prior application for leave

shall have to be submitted to the HOD concerned, with the recommendation of the FacultyAdvisor/Research-Guide stating fully the reasons for the leave requested, along with supporting

documents.

(b) If the period of leave is two weeks or more, prior application for leave shall have to be made to

the Dean (Academic) with the recommendations of the Faculty-Advisor/ Research Guide, HOD

concerned stating fully the reasons for the leave requested, along with supporting documents. The

Dean (Academic) may, on receipt of such application, grant leave or also decide whether the student be asked to withdraw from the course for that particular semester because of long

absence.

(c) It will be the responsibility of the student to intimate the Course Instructors, and also the Dean

(Students Welfare) as well as the Chief Warden of the hostel, regarding his absence before availing leave.

G8.2 Absence during Mid-Semester Examination:

A student who has been absent from a Mid Semester Examination due to illness and other contingencies may give a request for make-up examination within two weeks after the Mid Semester Examination to the HOD with necessary supporting documents and certifications from

authorized personnel. The HOD may consider such requests depending on the merits of the case,

and after consultation with the course instructor, may permit the make up Mid Semester Examination for the concerned student.

G8.3 Absence during End-Semester Examination:

In case of absence for an End Semester Examination, on medical grounds or other special circumstances, the student can apply for 'I' grade in that course with necessary supporting documents and certifications by authorized personnel to the HOD. The HOD may consider the

request, depending on the merit of the case, and after consultation with the Course Instructor,

permit the make up End Semester Examination for the concerned student (possibly arranged along

with those students who were awarded the 'FF' grade). The student may subsequently complete all

course requirements within the period announced in Academic Calendar (which may possibly be

extended till first week of next semester under special circumstances) and 'I' grade will then be

converted to an appropriate Double-letter grade, as per Clause No: G5.12 (Description of Grades:

"I" Grade, above). All the particulars of such a decision with date of finalizing the grade shall be

communicated to Dean (Academic). If such an application for the 'I' grade is not made by the

student then a double-letter grade will be awarded based on his in-semester performance.

## CONDUCT AND DISCIPLINE:

G11.1 Students shall conduct themselves within and outside the premises of the Institute in a manner

befitting the students of an Institution of National Importance.

G11.2 As per the order of Honorable Supreme Court of India, ragging in any form is considered as a

criminal offence and is banned. Any form of ragging will be severely dealt with.

G11.3 The following acts of omission and/or commission shall constitute gross violation of the code of

conduct and are liable to invoke disciplinary measures:

- (a) Ragging.
- (b) Lack of courtesy and decorum; indecent behavior anywhere within or outside the campus.
- (c) Willful damage or stealthy removal of any property/belongings of the Institute/Hostel or of

fellow students/citizens.

(d) Possession, consumption or distribution of alcoholic drinks or any kind of narcotics or hallucinogenic drugs.

- (e) Mutilation or unauthorized possession of library books.
- (f) Noisy and unseemly behavior, disturbing studies of fellow students.
- (g) Hacking in computer systems (such as entering into other person's area without prior permission, manipulation and /or damage of computer hardware and software or any other cyber crime etc.)
- (h) Plagiarism of any nature.
- (i) Any other act of gross indiscipline as decided by the Senate from time to time.

Commensurate with the gravity of offense, the punishment may be: reprimand, fine, expulsion from

the hostel, debarring from an examination, disallowing the use of certain facilities of the Institute

rustication for a specified period or even outright expulsion from the Institute, or even handing over

the case to appropriate law enforcement authorities or the judiciary, as required by the circumstances.

G11.4 For an offence committed in (i) a hostel (ii) a department or in a class room and (iii) elsewhere, the

Chief Warden, the Head of the Department and the Dean (Students Welfare), respectively, shall

have the authority to reprimand or impose fine.

G11.5 Cases of adoption of unfair means and/or any malpractice in an examination shall be reported to

the Dean (Academic) for taking appropriate action.

G11.6 All cases of serious offence, possibly requiring punishment other than reprimand, shall be reported

to the Director.

G11.7 The Institute Level Standing Disciplinary Action Committee constituted by the Director, shall be

the authority to investigate the details of the offence, and recommend disciplinary action based on

the nature and extent of the offence committed.

#### RESIDENCE:

G12.1 Institute is wholly residential and all full-time students shall be required to reside in the hostels.

G12.2 Under special circumstances, the Dean (Students Welfare) may permit a student to reside with his

parent/guardian in the Institute campus or within a reasonable distance from the Institute.

G12.3 Students shall be required to abide by the Rules and Regulations of the NITKS Hostels as

established by the Board of NITKS Hostels Management

#### Course Instructor:

Functions (Highlights):

- i. He shall follow all the Regulations related to teaching of a course and evaluation of students.
- ii. He shall be responsible for all the records (i.e., course registration, answer books, attendance,
- etc.) of the students registered for the course.
- iii. He shall conduct classes as prescribed in the Academic Calendar and as per the teaching

assignment time table issued by the HOD.

iv. He will arrange to distribute a course plan and the evaluation plan together with the course

objectives, background materials to all the students within the first week of each semester.

v. He will prepare an evaluation plan showing details of how the student's performance will be

evaluated in the course.

vi. He will properly document the students' performance and announce to the students (including on

the notice board) as stipulated in the Regulations.

vii. He will report to the HOD on a periodic (monthly) basis, the potential cases of very poor academic performance as well as those of low attendance, that would possibly result in a 'FF' or

'FA' grade at the end of the semester.

The Institute is located at Srinivasnagar, Surathkal in the Dakshina Kannada District of Karnataka State,21 km. North of Mangalore city on either side of NH.66which cuts across the campus. The campus is well connected by rail,road,air and sea with the rest of the country. The airport is situated at Bajpe,20 km from Surathkal. The nearest Railway station is Surathkal (3 km.) which is on the Mangalore-Mumbai Konkan Railway route and the nearest seaport is New Mangalore which is 8 km,south of college campus.

The campus covers an area of 295 acres in picturesque surroundings with Western Ghats in the East and the West Arabian Sea in the West. The campus is well laid out with roads, electrical installation, water supply, underground drainage, etc. The campus is on the seashore, is blessed with clean air and a healthy climate. The National Highway NH 66 separates the campus into the Western Side and Eastern Side campus. The Western Side of the campus houses the Departments of E&E,E&C,Computer and Information Technology, Guest Houses, STEP, Yoga center and pristine beach.

National Institute of Technology Karnataka, Surathkal

Srinivasnagar -575 025 Mangalore

# **Institute Working hours**

Administrative and Office Staff:

08.45 A.M. to 01.00 P.M.

01.45 P.M. to 5.30 P.M.

Important emails:

Position Email ID

Director director@nitk[dot]edu[dot]in

Registrar registrar@nitk[dot]edu[dot]in

Dean (Academics) deanac[at]nitk[dot]edu[dot]in

Dean (Students' Welfare) deansw[at]nitk[dot]edu[dot]in

Dean (Faculty Development)deans[at]nitk[dot]edu[dot]in

Director (NITK STEP) directornitkstep[at]gmail[dot]com

Director (Central Computer Centre) directorccc[at]nitk[dot]edu[dot]in

Chief Warden chiefwarden[at]nitk[dot]edu[dot]in

Warden (Boys' Hostel) wardenbh[at]nitk[dot]edu[dot]in

Warden (Girls' Hostel) wardeng[at]nitk[dot]edu[dot]in

Hostel Council hostelcouncil[at]nitk[dot]edu[dot]in

Career Development Centre (CDC) cdc[at]nitk[dot]edu[dot]in

Training and Placement Cell (TPC) tpc[at]nitk[dot]edu[dot]in

International Relations Office (IRO) iro[at]nitk[dot]edu[dot]in

Alumni Association alumni[at]nitk[dot]edu[dot]in

Public Relations Office (PRO) pro[at]nitk[dot]edu[dot]in

Director Prof. B Ravi.

Registrar Dr. P. Santhi Thilagam

Dean (Academics) Dr. K. S. Ravishankar

Dean (Students' Welfare) Dr. Narendranath S.

Dean (Faculty Development)Dr. Arun Mohan Isloor

Director (NITK STEP) Dr. B. R. Chandavarkar

Director (Central Computer Centre) Dr. M. S. Bhat

Chief Warden Dr. Neelavar Shekar Vittal Shet

Warden (Boys' Hostel) Dr. Pathipati Srihari

Warden (Girls' Hostel) Dr. (Mrs.) Jayalekshmi B.R.

Hostel Council Mr. Suhas A.

Career Development Centre (CDC) Prof. Annappa

Training and Placement Cell (TPC) Dr. M. K. Nagaraj

International Relations Office (IRO) Dr. K. V. Karmath

Alumni Association Dr. G. K. Prashanth.

Public Relations Office (PRO) Dr. Pushparaj Shetty D.