



Welcome  
Class Of '27

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# From The SquareOne Desk

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**Hey Juniors!**

**Welcome to IIIT Bangalore,**

After many hours of resilient hardwork and late-nights in front of your notebooks, here you are putting your first steps in college. So are you ready to take off? Take a deep breath and relax (especially your eyes).

This handbook aims to give you an overview of the college, it's clubs, academic life and the best of life that we, IIITBians, experience. **DO** give it a read and don't hesitate to ask for help and/or ask questions to any of your mentors, seniors, professors and of course, us SquareOne members!

So tighten your seatbelts, as you are set to have the most amazing time of your life - your college life. Remember, with every step along the way you are making memories which you will cherish when you finally graduate 5 years down the line. Live in the moment, make lots of friends and explore the new world opening itself to you!

**We are delighted to welcome the 'Class of 2027' to IIIT Bangalore!**  
**All the best!**

# Message From The Director

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*Dear Students,  
A Warm Welcome to the Academic Year 2022-2023!*

*Our campus is open and faculty and staff are eagerly waiting to welcome you all. We are here to support you all in each and every step of your academic journey and career development. Nothing should stop you from achieving the academic excellence you wish to achieve. This year, take advantage of every opportunity to develop yourself into a better person and also utilize the resources and services of the institute, that help you in your comfortable stay and learning process at the institute.*

*I look forward to meeting you all during the semester where you will have the opportunity to share your experiences about our institute.*

*With best wishes,  
Debabrata Das*



# Know Your Campus

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## Aryabhata

Also known as the “Old academic block”, **Aryabhata** is the de facto heart of the college. It houses the main reception, library, classrooms, labs, administration office, the director’s office, faculty offices, etc. You can meet faculty anytime to ask questions or seek clarifications or advice.

There is a library where you can go to study and/or borrow books. There’s a sports room where you can go to issue sports equipment. This block also consists of labs and a PhD scholar’s office. There is also “*Coffee Cove*” where you can get coffee, tea, boost etc. during the college hours.



## Ramanujan

Also known as the “New Academic Block”, the **Ramanujan** block houses computer labs and classrooms on the ground floor, research labs (MINRO and SRL) on the first floor, along with seminar halls on each floor. It was inaugurated in 2017 and houses the Auditorium and Sports Complex on the

3rd and 2nd Floor respectively. At the front of the Ramanujan Block is “The Thinker’s Statue” which is by far the most popular spot for IIITBians to get a good photo for their social media accounts.

## Multi-purpose hall

Multi-Purpose Hall or **MPH** is the recreational area for all the students at IITB. It is on the ground floor of Bhaskara. It consists of a well-maintained badminton court, two table-tennis tables and the men's gym, **Shape Up**. There are carrom and chess boards also at MPH to enjoy in your free time. This year, 2 Foosball tables were added as well to the MPH.

The MPH also houses the newly built state of the art SAC room, Music room and Dance room. You can always come here and jam with your buddies in the music room or maybe practice some dance moves in the dance room!





# College Life And Facilities

## Food Matters:

There is a common mess and canteen for all students on the ground floor of Bhaskara. The mess provides four time meals i.e.. breakfast, lunch, afternoon snacks and dinner.

There is a non-veg (chicken) option available thrice a week for dinner. Boiled eggs are provided for breakfast as well. There is also a separate provision for Jain food. The menu of the mess changes after every two weeks and all food items at the canteen are present at affordable rates. The canteen timings are subject to change from time to time, but it usually closes at 2 AM and re-opens at 10 AM.

Recently, 2 TVs have been installed in the mess area to stream sports.



## MEDICAL FACILITIES

The college has doctors available on campus for the following days and timings.

- Dr Sachidanandam Muniswamy - Tues, Fri and Sat - 6:00 pm to 9:00 pm
- Dr Bharathi P - Mon, Wed & Thur - 11:30 am to 2:00 pm

The consultation is free but you will need to buy the medicines on your own. There is an Apollo Pharmacy store at walking distance from the campus. The Institute also has counselling psychologists who visit the campus every week. Every student gets a YourDost account, which provides online counselling services. In case of medical emergencies kindly contact the security personnel at the front desk in Aryabhata, who will arrange for an ambulance at any time. This is a free service provided by Kauvery hospital.

### **VISITORS**

Timings on regular days for visitors to the campus are between 10 AM and 7 PM. No one except the students are allowed to be in the hostel rooms at any time during their stay at IIIT-B. This ensures the privacy and safety of you and the students around you.

### **LAUNDRY SERVICES**

There is a laundry room in the basement of Bhaskara which has washing machines and dryers. You can drop off your laundry basket there and the staff will do your laundry and you can collect it after 24 hrs. If you want your clothes dried using the dryer you need to pay Rs 100.

You may avail these services on any day of the week. The washing machines are run using a card which will be given to you by the college management. You need to give this card while giving your laundry.

### **ENTRY AND PARKING**

Parking facilities on the campus are available for all students and faculties at three locations:

1. The front gate
2. Bhaskara Basement
3. Ramanujan Basement



# Sports Facilities

The available sports facilities in the college are:

- Basketball court
- Volleyball court / Tennis Court
- Throw Ball court (in front of Lilavati)
- 4 Indoor Badminton courts
- 2 Table Tennis Tables

A general-purpose field where sports like football and cricket are usually played. Indoor games such as Chess, Carroms and Table Tennis.

All the sports equipment can be issued from the sports room for a given period of time. Both men and women have separate gyms and have treadmills and bicycles for cardiovascular workout & also have all the required equipment for weight lifting and strength gaining exercises.

The men's gym - **Shape Up**, is located in the MPH & the women's gym - **Caloriebee** is located inside the women's hostel. Our fitness expert Mr. Girish Govind is available during the gym timings. He is responsible for making daywise workout plans and instructing your workout!

The timings of the gym are:

- **Monday – Saturday:** Morning 6:00 AM – 9:00 AM Evening 3:30 PM – 8:30 PM
- **Sundays and on Holidays** as per the IIITB Calendar – Gym will remain closed





## Sports Committee

The sports committee is a student-run committee. We hold the responsibility of managing the sports environment at our campus. We conduct sports events, take care of sports equipment, settle disputes regarding the ground, etc.

The major sports events we have at our campus are:

1. **Umang:** This is the inter college sports fest where teams from various colleges of Bangalore compete in multiple sports: Basketball, Football, Throwball and Volleyball.
2. **Spandan:** This is the intra-college sports fest of IIITB where you are free to participate in individual and team competitions. This is not just limited to sports events, but also comprises of board games and gaming events.

Apart from this, we also conduct small scale events time-to-time where you get the chance to participate in auctions for various sports. For queries, email: [sportcomm@iiitb.ac.in](mailto:sportcomm@iiitb.ac.in)



# YourDost



**YourDOST** is a platform which provides online as well as one on one in-person counselling through IIITB. It anonymously connects you with the right expert from their panel consisting of psychologists, psychotherapists, counsellors, life coaches and career coaches, who understand you and guide you through completely confidential individual sessions. The counsellors are also available for 2 days a week on campus and you can book an appointment in your free time for support.

Though IIITB you get free one on one counselling sessions where you can even choose an appropriate time according to your schedule. They ensure the following during a session :-

- **Complete confidentiality**
- **Total Privacy**

The sessions are **absolutely judgement-free**.

Counselling helps in maintaining good mental health by providing us with an outlet to seek advice for changes that can be implemented in our lifestyle to keep our minds healthy, even resulting in improved efficiency.

You can make use of the services of YourDost via your college Email ID. You can also look up the services provided on their official website [yourdost.com](http://yourdost.com).

# Clubs @ IIITB

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## SAC

Student Affairs Council (SAC) is the elected body of IIIT-B students that is responsible for bridging the gap between the students and the administration. SAC plans and organises a multitude of events, both formal and informal, throughout the academic year, that encourages participation from all students. It helps in maintaining harmony between students and ensuring that their ideas and suggestions are well represented. SAC is also the first point of contact for the admin for discussing any policy changes or rule initiations/modifications.

**Contact:** [sac@iiitb.ac.in](mailto:sac@iiitb.ac.in)

## 8-Bit

8Bit is the official magazine of IIIT Bangalore. It is an entirely student-run committee, where they are the sole in-charge of editing the magazine. The magazine provides an outlet for your creativity - all your thoughts, artistic endeavours and humour. Here at 8Bit, bonds are formed over lively discussion sessions and late-night editing and designing marathons. This club has been very active during the pandemic.

**Contact:** [8bit@iiitb.ac.in](mailto:8bit@iiitb.ac.in)

## Chhayachitra

The Chhayachitra (Photography Club) aims to capture each and every beautiful moment of the college's fests and celebrations. Nothing escapes their cameras! Every smile, every moment - whether it's of joy, or just relief from all the exhausting work and every group photo is caught by them. What better feeling can a photographer get other than the perfect click! Chhayachitra endorses clicking by organizing photography & videography workshops and contests.

**Contact:** [chhayachitra@iiitb.ac.in](mailto:chhayachitra@iiitb.ac.in)



## Google Developer Student Clubs

Google Developer Student Clubs are university-based community groups for students interested in Google developer technologies. By joining a DSC, students grow their knowledge in a peer-to-peer learning environment and build solutions for their community. This club takes sessions occasionally via zoom during the current times. The objectives for Google DSC IIIT-B will be as follows:

- Creating awareness and preparing candidates for the various opportunities available for them.
- Providing a platform for inviting speakers and conducting regular sessions/workshops on technical domains.
- Mentoring peers through their projects, competition preparation, etc.

Contact: [gdsc@iiitb.ac.in](mailto:gdsc@iiitb.ac.in)

## CAMP

This club is all about competitive programming!. Competitive programming involves the application of algorithms and data structures to solve complex problems within the specified time and memory constraints. The club was formed in 2016 and is led by ACM-ICPC world finalists. The club's activities involve group discussions, problem solving and competitions. This club also conducts classes for beginners to help them get started in competitive programming

Contact: [camp@iiitb.ac.in](mailto:camp@iiitb.ac.in)

## ZENSE

Zense is the oldest running club at IIIT Bangalore. It is a developers' community. It builds and breaks things while working with the bleeding edge of technologies. The goal is to unite passionate developers and provide them with a platform to collaborate and innovate. It organises seminars on new technologies, conducts hackathons and promotes Open Source culture at IIIT Bangalore.

Contact: [zense@iiitb.ac.in](mailto:zense@iiitb.ac.in) or visit <http://zense.co.in/>

## **ENIGMA**

Enigma is the robotics club of IIIT Bangalore. The main interaction that the first years would be having in Enigma is through the training programme they have on Arduino. One of the biggest advantages of being in the Enigma club is that it exposes you to different fields and pushes you to learn a lot on your own. Apart from this, Enigma also conducts seminars on various topics like Machine Learning, Signals and their Systems, Inter-Device Communication etc.

**Contact:** [enigma@iiitb.ac.in](mailto:enigma@iiitb.ac.in)

## **Impulse(Dance Club)**

Every time you feel the pressure of assignments and work, Impulse comes to the rescue. Yes! Impulse, our Dance Club provides everyone the opportunity to relax, let their hair down, and show their moves. It was founded in 2016 by Tanu Bordia and now consists of over 10 core members. Some of the members of our club are indeed great dancers, whereas others are passionate about dance and organizing great events. Indeed, we have had tremendous participation and the club has grown by leaps and bounds over the last 5 years. As you might have guessed, we dance! We perform at all major events starting from Foundation Day, Infin8 (Annual Cultural Fest), Sangam (Alumni Day) to Independence Day, Garba Night, etc. But behind the scenes we take up the responsibility of conducting events like DJ night, Prom Night and regular Zumba sessions. We also collaborate with other clubs and SAC to turn these events into a reality. Last but not the least, there are always informal dance jams, where anyone can come and have some fun!

**Contact:** [impulse.danceclub@iiitb.ac.in](mailto:impulse.danceclub@iiitb.ac.in)



## Debate Society

The main aim of the debate society is to provide a safe learning space for people to have interesting conversations, encourage civic and cultural engagement, and grow as individuals by learning how to negotiate, work in teams and become confident public speakers. Over the past year, the society has held three internal debate competitions based on the Asian Parliamentary Debate format. We also participated in a few external debates as a part of the debate circuit. We encourage students to participate in inter and intra college debates and focus on learning more than competition!

We also focus on public speaking and trainings for interviews, GDs , and developing research skills. We'd like to keep this society open to all and do not have any pre-requisites- just get a paper, pen and as much curiosity as possible!

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Contact: [debsoc@iiitb.ac.in](mailto:debsoc@iiitb.ac.in)

## Shatranj IIITB

*"Chess isn't always competitive, it can also be beautiful"* - GM Beth Harmon

Chess club IIITB welcomes you all to our world of 64 squares - you can control it, dominate it, learn from it and most importantly, have a lot of fun while playing in it! 'Chess is for nerds' is the myth we aim to bust by showing you how uniquely cool this game can be.

Founded August 2021, in the momentum of the Chess Boom across the world, we aim to do our part in helping this game spread its wings further wide...

Who can join us? Absolutely everyone! Everyone gets a piece of the cake, be it beginners, intermediate or advanced. Improve your intuition, pattern finding and memory retention ; a skillset to die for. Learn a new game, show off your skills to your friends, and most importantly- ENJOY:)

Contact: [chessclub@iiitb.ac.in](mailto:chessclub@iiitb.ac.in)

## **Symphony (Music Club)**

The music club (Symphony) has been around as long as the college itself. The club has seen quite an amount of talent over the years and continues to bring together the musical minds of the college. The club organizes musical nights, where people can come and perform. The club members also deliver stunning performances in the college on various occasions and also participate in inter – college competitions. Being a part of the club is a wonderful opportunity to meet people equally passionate, people with varied tastes in music and people who might give you a new perspective towards music. The club also has many casual jamming sessions in the music room, which are great fun!

**Contact:** [taabeer\\_themusicclub@iiitb.ac.in](mailto:taabeer_themusicclub@iiitb.ac.in)

## **Parvaaz (Theatre Club)**

One of the most successful groups, Parvaaz has won many accolades for the college in various inter-college festivals with their enthralling performances. Parvaaz performs stage play, mime, theatre, street play, short films, parodies etc., The members of Parvaaz have raised and created awareness on issues like food wastage(along with the Food committee), and sexual harassment(along with the Internal Complaints Committee), essentially capturing the zeitgeist of quintessential campus life. They also work in collaboration with Chhayachitra in producing promotional videos like Sangam, Yamini promotion, Campus life video etc. and also with the music club and placement committee for a parody of Kabir Singh (Fakir Singh).

**Contact:** [parvaaz@iiitb.ac.in](mailto:parvaaz@iiitb.ac.in)

## **SquareOne**

This is the club that handles the induction process of incoming freshers (iMTECH). It plans various activities and games to help break the ice among students and familiarize them with the college. Moving away from home can be difficult and we aim to help freshers settle into their new home for the next 5 years.

**Contact:** [squareone@iiitb.ac.in](mailto:squareone@iiitb.ac.in)



## **Art Club**

Art is an act of expressing feelings, thoughts, and observations. The thing about art is that it's so diverse that there are as many ways to understand it as there are people.

Art Club does many activities, which include all forms of art. We aim to conduct Art competitions on different themes, workshops to explore different mediums and art styles by renowned artists, and art sessions where anyone can come just paint and have fun. All our activities include both experienced and inexperienced people to just join, learn, explore and enjoy. We have had Canvas painting, Rangoli and glass painting events in the last year.

**Contact :** [art.club@iiitb.ac.in](mailto:art.club@iiitb.ac.in)

## **Aksh(Literature Club)**

Founded in 2019, the intention of Aksh is to create a psychologically safe environment among students and staff to foster their literary skills such as poetry, writing and reading, and also developing in them the logic and curiosity to know more. Literature helps us understand the world in a better way and it brings diverse groups of people together on the same page. It also acts as the means to create a common platform for self-expression, discussions, and mutual learning. Club also works on discovering unique ways to develop an understanding, respect and appreciation of others' ideas and thoughts. It ensures to promotes inclusiveness in terms of language, culture, participation and decision making, in its activities.

**Contact:** [literature\\_club@iiitb.ac.in](mailto:literature_club@iiitb.ac.in)  
[aksh.theliteratureclub@iiitb.ac.in](mailto:aksh.theliteratureclub@iiitb.ac.in)

## Turiya Club

Turiya club focuses on improving the spiritual culture in IIITB. It often conducts sessions and awareness programs on mental wellness, Time management, and spirituality. Wondering what the name 'Turiya' is, it means "Higher state of consciousness". The most popular events conducted by Turiya Club are Kalaamrutam, Aitihaasika. Kalaamrutam is conducted on the auspicious occasion of Vaikunta Ekadashi.

Various Artforms of Lord Vishnu were accepted as Submissions and prizes were declared for the best submissions. Aitihaasika is a fun quiz on our Epics Ramayana and Mahabharata. There are two rounds, the top 15-20 teams of the first round are eligible for the second round, Prizes are declared for top 3 teams. Some sessions on Inner wellness, Time Management, Meditation are conducted in collaboration with ISKCON Bangalore once a month.

**Contact : [turiya.club@iiitb.ac.in](mailto:turiya.club@iiitb.ac.in)**

## Lean-In Club

Lean-In club in IIIT Bangalore is a female-students club that was started in 2018. The aim was to build a close-knit group to guide and support more and more women who wish to make their career in tech.

We conduct various sessions and workshops on Open Source programs, Research opportunities, Competitive programming and other domains of IT. These sessions cover a wide range of activities - resume building, getting started with open source and git, interview preparation tips, introduction to machine learning, data structures and coding, how to start a research career, reviewing applications etc. We also invite female speakers (ex: alumni) to deliver talks on their career (ex: how to build a startup). All these activities provide girls with various opportunities to interact with people from different technical backgrounds and explore multiple avenues for growth. Giving women equal opportunities and motivating them to thrive in STEM careers would help in reducing the gender gap that exists in this field. We wish to achieve this and build a diverse and talented community in tech. Prof. Bidisha Chaudhuri is the faculty supervisor.

**Contact : [leanin@iiitb.ac.in](mailto:leanin@iiitb.ac.in)**



## **Aikyam**

Aikyam is the social service club of IIIT Bangalore. It is an initiative taken to help the poor and the needy. Aikyam plans 'Aikyam Trips' to visit orphanages and spend the day with the children there. It usually collects funds from the students in college before any trip. It buys the necessary items for the children there and also gives the funds collected to various orphanages. Apart from this, it collects articles like clothes, food and books from the students and donates them to the needy. It also conducts activities at the college to spread social awareness among the students.

Contact: [aikyam@iiitb.ac.in](mailto:aikyam@iiitb.ac.in)

## **AI Club**

It's a reading club that focuses on papers regarding the latest advancements in Machine Learning. Group members are also encouraged to present the research that they are doing. It also acts as a group to discuss all the latest trends and becomes a platform to interact with like-minded people.

Contact: [Discord Lounge](#)

## **Internet Committee**

The campus provides you with 24/7 WiFi service from a reliable ISP. Your credentials will be given to you as soon as you join IIIT-B. You will be notified through mail whenever there is any maintenance or shutdown. For any internet-related complaints, contact the Internet Committee.

Contact: [ic@iiitb.ac.in](mailto:ic@iiitb.ac.in)

## **Food Committee**

The Food committee, is a student organizing committee, acting as a liaison between vendors of all the food services (Mess & Cafeteria) and the student body. Their role is to faithfully represent the diverse food preferences within the student body, while at the same time honoring sustainable, nutritionally valuable, wholesome food. They aim to connect students to their food, and to facilitate student ownership and thought over choices in the dining halls.

Contact: [foodcommittee@iiitb.ac.in](mailto:foodcommittee@iiitb.ac.in)

## **Branding committee**

Branding committee looks into the matter of promoting IIITB's brand through internal and external interaction. We conduct various events throughout the year with the purpose of promoting IIITB and enhancing its brand. We spread information about academic activities and various research happening in IIITB by students & professors in several domains and on social media platforms. Apart from that, we help various other clubs and committees for promoting their events/activities internally and externally. Bangalore on IT is a public lecture series, an initiative taken by the Branding Committee to gain expert knowledge and renew motivation.

**Contact :** [branding@iiitb.ac.in](mailto:branding@iiitb.ac.in)

## **Placement committee**

Placement Committee (Final year students) in IIIT Bangalore is an interface between students and the numerous companies that visit our campus. We help students prepare for placements as well as organise company drives on campus. Being a part of Placement Committee gives us an opportunity to interact with each and every member of our batch, and after the placements of each and everyone, the feeling of joy and satisfaction we get is just out of the world. We work closely with the administration and faculty members of the Placement Cell which in itself gives us an immense amount of exposure compared to others.

**Contact :** [placement.committee@iiitb.ac.in](mailto:placement.committee@iiitb.ac.in)

## **Alumni committee**

The purpose of the Alumni Committee is to support a network of former graduates who will, in turn, help to raise the profile of IIIT Bangalore. AlComm organizes the fest SANGAM every year to facilitate alumni reunions. Alumni Committee lays the foundation of the network which binds present students with seniors who are making it big in the corporate world. AlComm works to promote interaction with alumni and ensure that students reap all the benefits of the Alumni network. This enables learning and growing as individuals with the help of alumni testimonials and suggestions. Being a part of AlComm improves one's contacts and managerial skills.

**Contact :** [alumni.committee@iiitb.ac.in](mailto:alumni.committee@iiitb.ac.in)



## ComputX

ComputX is a research group of IIT Bangalore where the focus is on enhancing the capability of computing and the reliability of systems. This is where we realise the importance of the processing power of a system. As a part of the group, we aim to study in depth about topics like Quantum computing, In-memory computing, Heterogeneous computing, Neuromorphic computing, Multi core processors etc. and come up with indigenous efficient solutions to the vows of computing power of systems. In order to implement our advancements and findings from our research works, we also aim to undertake independent as well as supervised development projects.

**Contact:** [ComputX@iitb.ac.in](mailto:ComputX@iitb.ac.in)

## ICC (Internal Complaints Committee)

The International Institute of Information Technology, Bangalore (IIITB) is committed to creating and maintaining an environment that is free of all forms of gender violence, sexual harassment, and discrimination on the basis of sex/gender. Towards this, and as directed by UGC “Saksham” guidelines, IIITB has constituted an Internal Complaints Committee (ICC) that fulfils three major objectives: To provide a mechanism for registering complaints about sexual harassment, conducting enquiries, providing assistance and redressal to victims, and recommending punitive action against harassers. To create awareness about issues of gender and sexuality by conducting various gender sensitization events. To work towards creating a safe environment at the institute which is free of sexual harassment. **Contact:** [icc-iiitb@iiitb.ac.in](mailto:icc-iiitb@iiitb.ac.in)

## Gender Cell

There are also few clubs like Innovation Studio, Screening Club and SPIC-MACAY on campus.

# College Blogs and Websites



‘Anubhava - IIIT Bangalore’s Career Blog’ is a new initiative as part of the Placement Cell of IIIT Bangalore. The aim of the platform is to archive all the summer industrial and research internships, scholarships, full-time opportunities, paper publications, conference experiences of students and alumni of the institute. The blogs are published on our college domain Anubhava and encompass complete information about the opportunity, including but not limited to, eligibility criteria, application procedure, personal tips and tricks etc.

This platform emerged as an effort to encourage students, especially junior batches to discover, prepare for opportunities and seek out seniors with similar backgrounds thus facilitating networking and lifting the community standards overall.

Visit the blog at : <https://anubhava.iiitb.ac.in/>

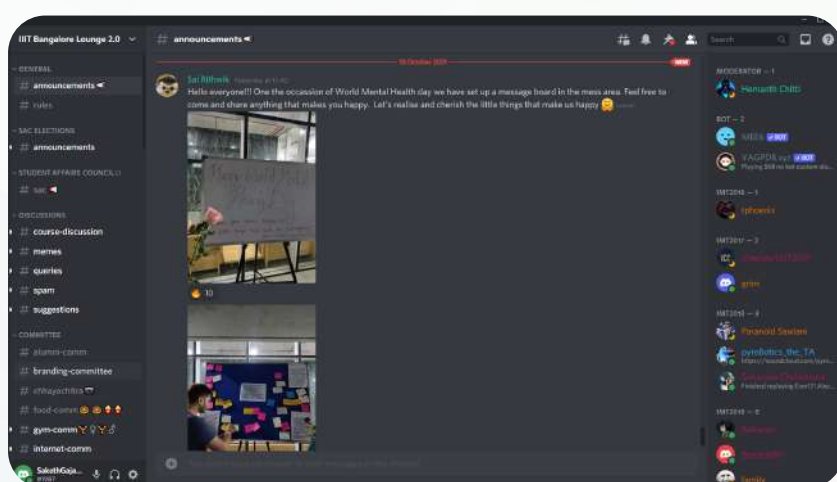
**Student kit website:** Everything you need to know as you join the IIITB community

Visit the site: <https://studentkit.zense.co.in/>

For more information about clubs and committees, visit the official website: <https://www.iiitb.ac.in/committees-clubs>

# Discord Lounge

This is the server for all the students at IIITB on Discord. It is a platform where all clubs discuss and announce workshops and sessions to be conducted on campus or online. There are also debates and discussions conducted on the server for students to share their views or just express themselves. We also have a memes channel where you can share your creativity and humor. Various competitions and discussions possible online are held frequently and the lounge stays as the platform where most of it is held.



- ✓ GAMES
  - # among-us
  - # ▲-chess
  - # basketball
  - # cod
  - # counter-strike
  - # cricket
  - # dota
  - # misc
  - # fifa
  - # football
  - # league-of-legends
  - # pub-g
  - # tennis
  - # valorant
  - 🔊 among-us

- ✓ MACHINE LEARNING
  - # announcements📢
  - # general
- ✓ INTERESTS
  - # anime
  - # bibliophilia
  - # cinephilia
  - # 📺-cosmos
  - # flat-earth-ers
  - # main-bhi-hamilton
  - # squash
  - # travelling→🌍🦋
  - # web-series

- ✓ CLUBS
  - # ai-club
  - # aikyam
  - # aksh📝📅
  - # art-club🎨
  - # dance-club💃🕺
  - # debsoc
  - # dsc
  - # music-club🎵🎧🎸
  - # enigma-public
  - # parvaaz🚀
  - # photography-club📷📱
  - # square-one
  - # turiya-club
  - # zense-📺
- ✓ PLACEMENTS/INTERNSHIPS
  - # coding\_resources
  - # interview\_experience



# Events @ IIITB

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## Infin8

Infin8 is an inter-college techno-cultural festival conducted by IIIT Bangalore every year. It involves various events under a variety of genres where the students of our college participate with enthusiasm and competition. Food stalls are invited and this action-packed 3-day fest is thoroughly enjoyed by all the students of the college.



## Spandan

Spandan is an annual sports meet organized by the students of IIIT Bangalore in the month of March every year. It is a 3-day event fully loaded with outdoor as well as indoor games. The cheers from the fans are spread everywhere in the campus which makes the whole atmosphere jolly. It doesn't just end there. We also get a chance to meet our alumni who revisit our campus to participate in the games and share the memories they spent with their peers.





## Foundation Day:

IIIT Bangalore celebrate its foundation day every year on 15th September. The yearlong celebration of the college has reached 22 years. The event celebration is always being special with the chief guests and other dignitaries from various fields. Cultural events of variety genres are the main attraction of the event. It is incredible that over 1000 students are studying in IIIT Bangalore.



## TEDxIIITBangalore

TEDxIIITBangalore is an independently organized event that aims to help people interact and share their knowledge and ideas and inspire others. We envisage that our event consisting of live talks, interaction and workshops, shall bring about a new ideology and perception to many. During the pandemic, TEDxIIITBangalore held its two iteration TEDx Virtual and TEDx Unconventionality on YouTube by the team. TEDx will make its return offline on 10th September 2022 after a 2 year hiatus.

*Follow us on :*

**YouTube :** <https://www.youtube.com/channel/UCooUtZvS5-MynFhaU5V6xMQ>

**Instagram :** <https://www.instagram.com/tedxiiitbangalore/>

**LinkedIn :** <https://www.linkedin.com/company/tedxiiitbangalore/>

**Twitter :** <https://twitter.com/tedxiiitb>



## Sangam

SANGAM is IIIT-B's annual Alumni Day. This is when we host our ever-growing Alumni family. This fest is organized by the Alumni Committee of IIITB and, usually, takes place in the month of February. SANGAM is a vibrant and amiable way for the present students to engage with some of the talented Alumni who are on top of the industry. Customarily, AlComm has an exciting line-up planned for the evening which boasts of band performance, stand-up comedy, influential speech, and performances by clubs followed by a DJ night

## Synergy

ByteSynergy 2022 was the first ever all India hackathon conducted by IIIT Bangalore! It was a part of Synergy 2022, the first TechFest conducted by IIIT Bangalore. Students from multiple colleges across India participated in the hackathon. Multiple teams competed in the hackathon to develop innovative ideas under four tracks for a prize pool of Rs 1,20,000. The participating teams had 54 hours to create their amazing solutions under four tracks and compete against the brightest student minds in India to win it all! The four tracks were:

- Healthcare
- Task Automation
- Social Issues
- Open Innovity

Many other events happen in the college annually. Some of them are

- **Umang**
- **RISE** - Research & Innovation Conference
- **Yamini** - Overnight Classical Music and Dance Fest
- **ISTEM Hackathon** - Hackathon for visually challenged developers
- **RMIT** - Math and IT Conference



# Practical Matters

## Things to bring

Your luggage, which will consist of clothes, footwear, toiletries and other personal items.

- Notebooks and other stationery items
- Sports shoes (First years have compulsory Physical Education classes)
- Scientific calculator
- Lock and key for the room
- Shoulder/Laptop bag and water bottle
- Any medicine that you may require (There is no pharmacy inside the college but an outlet of Apollo pharmacy is located very close to the campus)

The following things will be available in the campus at competitive prices (can be brought from outside too):

Mattress – 3x6 ft (Bigger size mattresses can be ordered) and bedsheets, pillows, bathroom supplies – buckets, mugs, soap, clothes hangers, etc.

There is a D-Mart outlet located approximately 1.5kms away from campus for purchasing necessary daily-use utilities, snacks and clothes. For any stationery related equipment, there is a store named Kumkum enterprises at a walking distance from the campus.

**Important** – Electric appliances such as iron, stove, induction plate, etc. are not permitted in hostel rooms. Use of these will attract punitive actions and penalties from the Institute.

# HOSTELS

## **Bhaskara**

Bhaskara, the “Men’s’ Hostel”, houses around 70 triple sharing rooms on the first 2 floors and 400 single occupancy rooms on the remaining 5 floors. For the first two years students are expected to share their room with two other students. They are provided single rooms from 4th year onwards. The rooms are well ventilated with two windows per room.



## **Lilavati**

Lilavati is the girls hostel of IIITB. It has two wings: one for the iMTech and the other for the MTech, MSc and PhD students. Students get single rooms for all the 5 years. However, they will have to shift their rooms every one or two years. There are two guards in the hostel, round the clock, and there is also housekeeping staff who clean the rooms on a daily basis. There are around 260 rooms spread over 5 floors. Calorie Bee, the girl’s gym is present within the hostel.



## **Visvesvaraya**

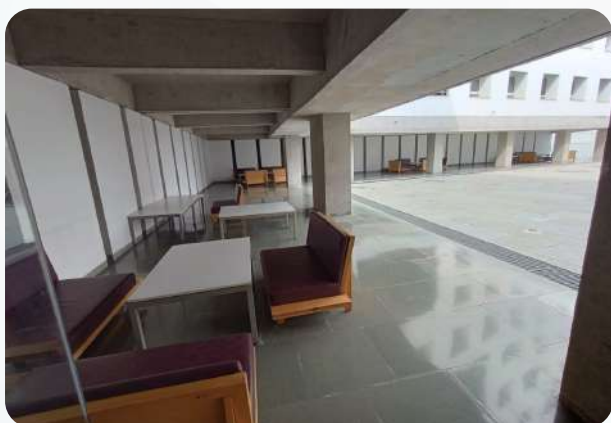
This is the boys’ hostel for the first year iMtech and Mtech students. There are 4 floors with around 90 rooms. Around 35 rooms are triple sharing with an attached bathroom and the others are single occupancy. The rooms are spacious with windows and each person gets their own cupboard and a desk. It also has a recreational room on the 2nd floor with a television set in it.





**Fire Safety and Emergency Exits:** All buildings are well equipped with various fire safety measures. Sprinkler heads in the walking area of Bhaskara are sensitive and it is important that students do not tamper with these or with other fire safety equipment like extinguishers, etc. There are emergency exits which are at a considerable distance from every room and are required to meet at the assembly point. Students are requested not to ignore the alarm.

**Recreational Areas:** There are couches on the first floor where you can hang out, meet up for group projects and team discussion etc. Also, there is an outdoor badminton court on the first floor of Bhaskara( well you can always innovate new rules to fit the conventional sports there). Similarly there are common rooms in lilavati also along with a pantry!



**Laundry service:** There are 5 washing machines provided by the college and there are also dryers to dry your clothes. There are stipulated timings for using these machines.

**Washrooms and Drying Areas:** There are sufficient amounts of washrooms in both the hostel buildings which are cleaned everyday. Also there are few drying areas in every floor which can be used by the students for drying purposes.



# Laptop Guide

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To all those who have waited years to finally get their own laptop and are still confused and undecided, we have the guide you need. We have made this laptop guide to enable quite possibly anyone to make the important decision of which laptop to choose.

Start by asking yourself a few questions, what do I want my laptop to be capable of, how do I intend to use it, how long do I want it to last? With the answers to these questions in your mind(or not, it's fine), let's go ahead and find you a perfect laptop for your needs.

Let's first get in touch with all the terms that are used to describe a laptop's specifications so that you know what is inside your machine, what is good, what is bad, and what is unnecessary.

## PROCESSOR:

The thinking and working part of your laptop, commonly also called the CPU. Your laptop's power will be defined primarily by this component. Processors have a lot of terms attached to them to describe them and we will try to explain most of them:

**Core count:** you would have heard of processors having 2 cores, 4 cores and now even 6 or 8 cores. What exactly a core is not that important right now, what you need to know is that, more cores implies better performance. But the price of processors as you increase the number of cores also increases exponentially. So it's important to find a processor which will give you the perfect balance between performance and pricing.

**Clock Speed and Cache:** These are numbers that are describe your processors speed but play very minor roles in actually determining the capability of it. Don't be bothered by these technical terms.

## Companies and their branding:

There are 3 companies that make laptop processors, Intel, AMD and Apple. A few years ago, it was an easy decision to choose between processors, since Intel was dominating the market back then. Now, with the entry of Apple's own processor and AMD improving it's processors, it's much tougher to make a clear choice.

Intel has the i3, i5 and i7 processors available in laptops while AMD has the ryzen 3, 5 and 7. Avoid the i3 and ryzen 3 if possible. Generally, it is better to get an older i5 or i7 over the newest i3 and similarly, its better to get an older ryzen 5 or 7 over the ryzen 3. The i3 and ryzen 3 will start off pretty strong in their initial 2-3 years but by the last years of your college, they will start feeling sluggish.

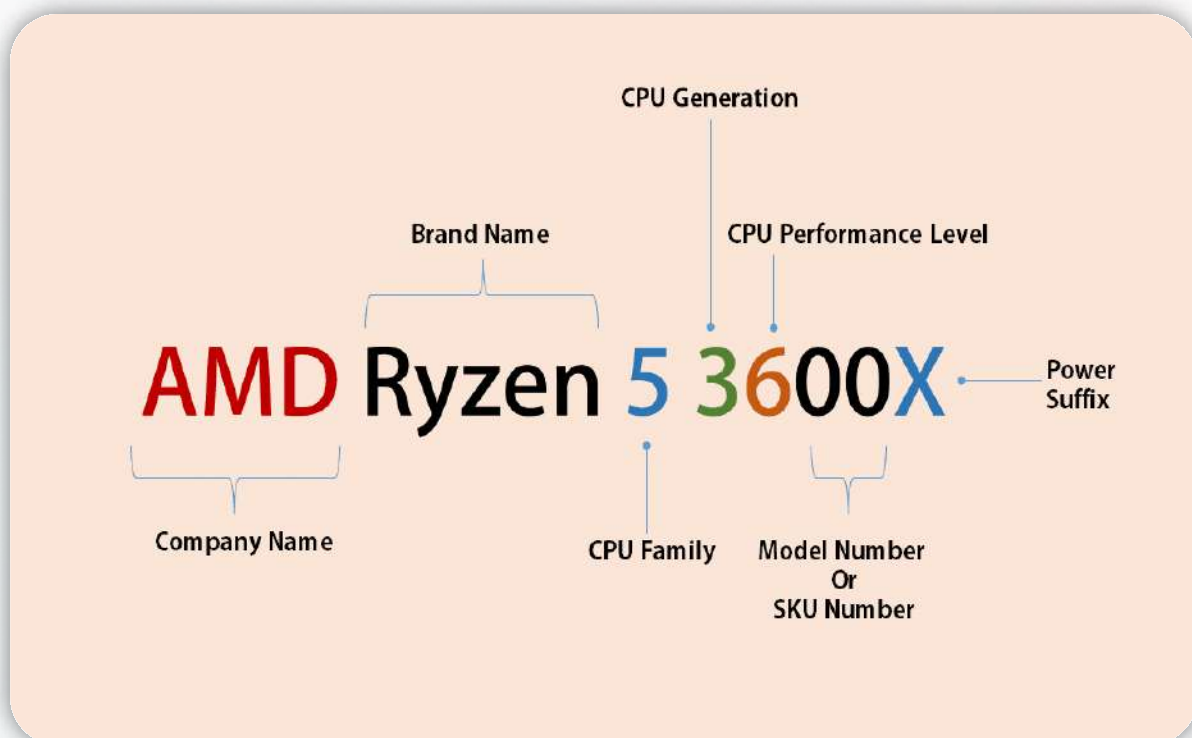
The difference in price between an i3 and an i5 is not too large so buy diligently and invest in a better processor so that your laptop lasts the next 5 years reliably.



One last thing to consider is processor generations. You may have heard Intel introducing their 12th gen processors, Apple coming up with their M2 chips and AMD launching their 6th generation of Ryzen processors.

Here the same rule can apply, bigger the generation number, the better the processor. But it gets a little more complicated. An 11th gen i3 is nowhere as good as a 10th gen i5. But a 12th gen i3 is quite a bit better than an 11th gen i5. It's all weird and confusing and the best thing you can do to select the correct processor is to do a lot of googling. Entire essays can be written on which processor is better for which task, so do a little bit of research here and decide the best processor for your use..

If you still can't decide and no one has been able to help you, get the latest generation processor from any company and you will be pretty happy with it.





## **RAM:**

Simply put, more RAM = more tasks you can run simultaneously on your laptop. 8GB RAM is a recommended minimum for most people while 12GB and 16GB is perfect to future proof your machine.

## **STORAGE:**

There are 2 types, SSDs and HDDs. SSDs are much faster while HDDs are cheaper. An SSD is highly recommended as it can save a lot of time when you are opening applications, booting up to windows or linux or just moving your files around.

So get a laptop with at least 512GB of storage. You can always buy an external HDD or SSD if you need more space. Our college also gives 1TB of cloud storage on OneDrive and with college WiFi being absurdly fast, accessing your data won't be any problem.

## **Screen Size:**

The size of your laptop screen is totally dependent on your preferences. Most of us have a 15/14/13 inch screen. Personally, I've found the 14 or 15 variants as my preferred screen size. A 17 inch screen is too big and makes the laptop too large to carry around.

## **Screen Resolution:**

You should at least get a 1080p screen on your laptop which is the standard for today. There are almost no laptops that offer any lower resolutions than this and for good reason too. Laptops are now available with QHD and 4K screens but there is no need to get one with a higher resolution unless you really want to watch crispy 4K movies on your small laptop screen that won't make any distinction between QHD and 4K unless you take up a magnifying glass up to the screen.

## Graphics Card:

- GPU or the graphical processing unit, commonly called a graphics card, is an important part of your system as it is what causes stuff to show up on your screen. If you aren't interested in graphical work like video editing, 3D modelling, game development, photo editing or gaming, etc. then a GPU isn't really something you need to be considering while buying a laptop. For you, the basic integrated GPU with your CPU is good enough.
- For the other bunch, a dedicated GPU is a must. Without it, doing any of the above tasks will be nearly impossible or just plain frustrating. So look for a laptop with an Nvidia GPU if you want to stick to windows and do some gaming occasionally. For those who aren't going to be gaming much and don't mind an Apple device, an M1 Mac is maybe the best option. Not much to say here.(M2 will be overkill in my opinion for your college activities.)
- A dedicated GPU can also be used to train ML models(machine learning) but that is never recommended. People will generally train ML models online on cloud. Running ML training on your laptop can be detrimental for its health.

**Here are a few links to help you out:**

<https://www.techspot.com/review/2046-geforce-laptop-gaming-performance/>

<https://laptopmedia.com/in/top-laptop-graphics-ranking/>

<https://www.notebookcheck.net/Mobile-Graphics-Cards-Benchmark-List.844.0.html>

# Macbook

If you don't have any interest in gaming and have a budget >80k, an M1 equipped Macbook Air is the best choice for college work!

## **Some of the best features of M1 macs:**

- MacOS has a UNIX based environment which is perfect for coding and development purposes.
- It has an extremely good battery life. It lasts for a complete day (13-15hrs) on a single charge.
- As of now none of the students with the M1 and M2 macs have had any software compatibility issues.
- The M1 and M2 processors are currently few of the industry leading processors. This translates to faster app build times, seamless video editing experience and an overall smooth experience.
- It's integrated Graphics Card (=nvidia 1650 MaxQ in terms of raw performance) is also very capable for all the graphic heavy softwares.
- It's screen resolution and color accuracy gives a better experience in fields of graphic designing and content creation. A sharper screen with 16:10 also permits displaying multiple lines of code on a single page.
- It has a 400/500(400 for the M1 and 500 for the M2) nits display panel which allows outdoor usage.

## **Some things to know before buying a mac:**

- DO NOT buy the intel equipped mac.(M1 or M2, even between these 2 options, M1 is more than sufficient for the work that will be done in the institute.)
- Macbook Pro don't have a significant advantage over Air, So, instead of spending more for a Pro, you can use your budget in buying an Air with upgraded storage and RAM options.
- Buy it from the official website with the student discount offer.
- Storage is non expandable but the college provides 1 TB of cloud storage.
- RAM is also non expandable but 8 gb ram is more than sufficient in MacOS.
- Lack of ports might act as an issue as only 2 type C ports are available in the current generation of macs (late 2020) but you can always buy a multiport adapter.



## Some Extra Pointers:

- Watch youtube videos and check how well built the laptop is. Check what material is used to make the laptop, check the hinge strength, check the screen flex, backlight bleeding. Laptops that use plastic aren't bad, but there is chance that the plastic might be too flexible and the laptop may break easily. Similarly, if the hinge is not strong enough, you could be risking your laptop's screen getting separated just as it falls out of warranty period naturally.
- Most laptops will have a pretty good keyboard, but still, check them out if you can in a physical store. Also check how the trackpad feels and how well it tracks your finger.
- Look out for student discounts. Our college provides student discounts for Dell.
- DO NOT BUY A SUBSCRIPTION FOR MICROSOFT OFFICE. Our college provides 1TB of Onedrive cloud storage. The college email also gives you Microsoft office 365 subscription for as long as you are in college.
- Feel free to reach out on the IIIT-B Admission Forum as well.

### Office 365 A1 for students

Project for Office (Plan E1)  
Common Data Service  
Education Analytics  
Microsoft Kaizala Pro  
Whiteboard (Plan 1)  
Office Mobile Apps for Office 365  
To-Do (Plan 2)  
Azure Active Directory Basic for Education  
School Data Sync (Plan 1)  
Microsoft Stream for Office 365 E3  
Microsoft Teams  
Microsoft StaffHub  
Power Automate for Office 365  
Power Apps for Office 365  
Azure Rights Management  
Microsoft Forms (Plan 2)  
Microsoft Planner  
Sway  
Yammer for Academic  
Office for the Web for Education  
Skype for Business Online (Plan 2)  
SharePoint (Plan 1) for Education  
Exchange Online (Plan 1)



Feel free to reach out to your seniors for any further queries!

**Happy laptop hunting!**

*Nilay Kamat*

Special Thanks to:  
Kaushik and Vatsal  
(you can contact them too)

# Online Learning

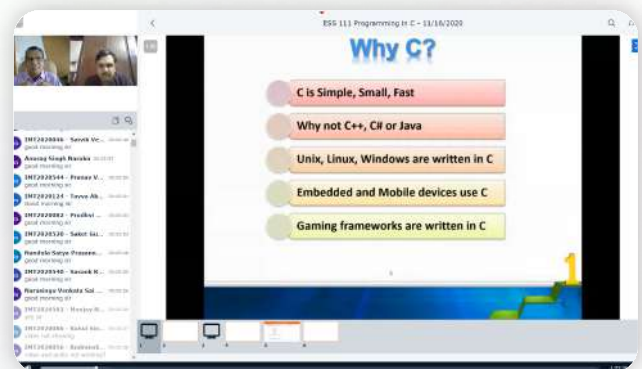
There had been a lot of changes in the way things worked during covid times. Online Learning was adopted by the college, but is now no longer in use unless professors choose to take online class for any reason. Sometimes proctored exams are held here. You will need a stable wifi connection and a laptop / PC with a webcam to be able to attend various classes and exams. For offline exams, scan and upload of answer sheets and their assesment is done online.

## Codetantra

The platform used by the Institute for conducting its online lectures is CodeTantra. You can ask doubts in the chat box or by unmuting yourself. Lectures are made more interactive by taking polls, do try and be interactive as it counts for your participation.

You could also personally mail them queries or post your doubt on the General Discussion Forum on LMS.(We'll get to that soon)

The recordings of the lectures are available online for you to refer to, in case you missed the lecture or if you feel like revising. All the lecture notes and the slides are uploaded on the LMS too for a quick reference.



## Exam LMS

This is another online exam portal where most of the MCQ quizzes of a course will be held. These MCQ quizzes are usually conducted in the lab during class hours.

## LMS

LMS (Learning Management System) is an online portal which is used for all course management. It will contain the details of each course you take, along with discussions, assignments, announcements and grades. This is where most of the assignments, project reports etc. are to be submitted. Any queries in any course can be discussed here along with your classmates as well as the professors of the respective courses. The college also has tied up with Impartus for capturing lectures conducted in the physical classrooms. Data Centre shall provide you with the credentials to access LMS.

Submission status	Submitted for grading
Grading status	Not graded
Due date	Sunday, 2 May 2021, 11:59 PM
Time remaining	Assignment was submitted 3 days 9 hours late
Last modified	Thursday, 6 May 2021, 9:37 AM

## Grading

Every professor decides what the distribution of grades for quizzes/ midterm/end term/project would be.

The Institute follows a 4-point grading system. A student is awarded a letter grade in each course he/she is registered for, indicating his/her overall performance in that course. There are twelve letter grades: A, A-, B+, B, B-, C+, C, D, F, S, X and I.

## Scholarships

The institute awards scholarships to deserving students each year. The college provides need-based scholarships for deserving students. Merit-based scholarships will be provided to 6 students from each of the 2nd, 3rd and 4th-year iMTech batches (total 18 students) who are selected based on their CGPA. Final year iMtech students who qualify GATE will be eligible for the AICTE postgraduate scholarship.



# Credit system

The integrated MTech programme is a five-year state of the art course in-line with current trends and technology. The curriculum includes core and elective courses, special topics in electives, project & reading electives and an internship or thesis.

The courses in the first semester will be:

- Mathematics-1 (4 credits)
- Digital Design (4 credits)
- Programming in C (2 credits)
- Programming in Python (2 credits)
- Economics (4 credits)
- English (2 credits)
- Physical Education 1(0 credits)

SEMESTER	CREDITS	DESCRIPTION
Semester 1	18 credits	6 common core courses
Semester 2	20 credits	6 common core courses
Semester 3	20 credits	4 common core courses 1 CSE / ECE core course
Semester 4	23 credits ECE/19 credits CSE	2 common core courses 2 CSE /3 ECE core course 1 Elective from Maths and Science Pool
Semester 5	19 credits ECE/23 credits CSE	2 CSE /3 ECE core course 4 CSE / 2 ECE Elective courses
Semester 6	20 credits	5 Electives
Semester 7	20 credits	5 Electives
Semester 8	20 credits	5 Electives
Semester 9	20 credits	Combination of Project and Courses
Semester 10	20 credits	Thesis/Internship
Total	200 credits CSE/ 200 credits ECE	

# Discipline

## General Rules and Regulations:

- There should be complete silence on corridors near classrooms during class hours to maintain an academic atmosphere. Students must not loiter in the corridors during class hours
- No student is allowed to leave the lecture hall without the faculty's permission or until the lecture is finished.
- Students are not permitted to smoke or use Tobacco/Alcohol on the institute campus. They are liable to severe disciplinary action (even dismissal) if found violating the norms on the campus.
- Strict disciplinary action (even dismissal) will be taken against any student found in possession of, or under the influence of drugs or alcohol.
- Ragging is forbidden by the laws of the country. Students found ragging will be handed over to the police. They may be dismissed from the institute.
- Unbecoming language or conduct, obscenity in word or deed renders a student liable to disciplinary action which may involve suspension, fine or dismissal.
- The campus must be kept clean at all times. Littering with sweet wrappers, waste paper, defacing the walls or desks, damaging the institute property etc. are offences and are liable for punitive action.
- Though the institute is not responsible for the conduct of its students outside the premises, it will take note of any serious misconduct outside the campus.
- Students must observe punctuality. At the discretion of the Course Instructor,, the student may be permitted to enter the classroom if he/she is late. However, if the student is regularly late to the class, he/she may not be permitted to attend classes.
- Every student is required to carry his/her identity card in the institute and display it whenever required. The card should be shown to any member of the staff or institute officials whenever asked for. These identity cards are also used for recording the movement (Entry/Exit) of the students.
- The institute expects every student to take active participation in non-academic functions and cultural programs. However, such events shall be held only after class hours. Practice for all programs should be held outside of class hours.

# IIITB Campus COVID-19 Guideline & Protocols

This guideline will be monitored/maintained/updated from time to time by Student Covid Action

Task Force with the consultation of Medical advisors, Institute Administration, and Bengaluru Municipal Corporation.

## **Section 1: During BioBubble stay in campus**

- Students are required to wear masks compulsorily when they are in common areas of academic block, Mess area, while collecting food parcels or while in contact with people from outside the campus, while moving across in public places and while interacting with staff and faculty. After the office hours(i.e, 8AM - 6PM) students need not wear masks while moving across in public places.
- It is advised to wear masks(but not compulsory) in the study rooms and library, there will be an entry book maintained in all the study rooms and labs to keep track of contact. Limit of number of students allowed to use the room at once:
  - Library : 35
  - A204: 35
  - A102: 20

Students cannot gather in more than a group of 20 people in a place without prior permission inside the academic block.

- Students restriction outside the campus is restricted, those who need to visit outside the campus for below allowed reasons need to take prior permission from respective wardens at least 1 day before going outside the campus. Students need to follow the covid protocol very strictly on their visit outside biobubble.
- Doctor Consultation ( A prior appointment needs to be shown for approval and on return a proof of visit to hospital needs to be shown(i.e, hospital bill or prescription, Pharmacy bill's won't be accepted)
- Banks(Only if the case is really urgent, students need to mention the exact reason. If the reason is verified then permission will be given)
- **Note:** For highly time sensitive medical emergency approval(Like Physical injury), students can mail the same day to respective wardens, consult with a paramedic in campus and take permission of the security officer to visit the hospital.



- Students can order food via online apps and other platforms and can receive the food in gates 1,2,3. Administration may impose restrictions from time to time depending upon the situation, the Administration & Task Force will keep the students informed.
- Students can receive their couriers after they have been brought to IIITB Reception. It is advisable to collect the items 24 hours after the arrival as a matter of abundant precaution.
- Students are not required to wear masks while engaging in sports activity.
- In any case students in biobubble should not come in direct contact with the students in quarantine. If any found strict action will be taken and the student will have to go through the quarantine again.
- If any student is found to have symptoms of covid 19, they will be quarantined until their test results come negative or till the advice of the campus doctor. Note: you can get your temperature and oxygen levels checked in the reception.
- All the students will be tested in a round robin order every 2 months. Every batch in campus will be divided into 8 batches and will be tested once in every 2 months. This is done to detect and isolate any asymptomatic spread of cases in campus.

## **Section 2: Actions Taken by administration**

- All the staff and faculty of IIITB who visit campus are tested every month for COVID19, those who travel outside of bangalore need to home quarantine for 1 week and undergo test before coming back to campus.
- All the kitchen staff have been provided with stay inside the campus, this is done to maintain the hygiene of the food served in the mess area.
- Vishwesraya block has been completely vacated and would be used as a Isolation center if any cases are detected in campus.

## **Section 3: Student Covid Action Task Force (SCATF)**

- This task force is created for self-regulating covid restrictions on campus, and will act as a bridge between institute administration and students.

- This student body will consist of 1 SAC member from each batch and 1 food committee member from current and previous year's food committee.
- SCATF needs to make students on campus aware of the regulations and see to that it is being maintained.
- SCATF will be informed from time to time about developments in restrictions by the government and medical situation in the campus, who will be responsible in making sure the information reaching all the batches.

# First Year is Chill !!

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Hi!

The first year in college was a gem of an experience! It was a time of exploration, enjoyment, memories, and happiness. From the day I came to campus my life changed. I made new friends, attended workshops from different clubs, watched tv shows, played sports like TT and tennis and played video games as well. Academics were a bit hectic but it was fun and enjoyable. Whether the first year is chill or not depends on how you take it. Even though I studied a lot in the first year, I still had plenty of free time to give programming contests, participate in hackathons, watch long sporting events, waste time on YouTube, complete Anime and TV shows, go out and enjoy with friends, roaming around Bangalore. I will never forget the times we were called out during class for talking too loud, clapped for unnecessary reasons, played Stumble Guys until the professor walked into the classroom or the times when the professors roasted the students. So, my advice would be to enjoy and treasure these precious moments, go out with friends, play some sports, watch tv shows and movies, play video games and do a small portion of your academic work every day to not feel the burden later. Finally, just enjoy every step of your journey as it's a unique and everlasting experience!



-Barath Narayan (IMT2021)

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Hey everyone !

Congratulations on making it into IITB! Finally the stressful JEE phase is over and you can stop thinking about college admissions. Many of you might have neglected your hobbies, sports and extracurricular in the past two years. First year is the best time to continue what you had to leave because of JEE. I would suggest you not to study like you have been doing in the last two years. Give yourself a break. In the first year, even if you just attend all classes, not only will you be in a good position academically but also save a good amount of time for extracurriculars.



\* terms and conditions apply!



Enjoy the induction period, interact with your batchmates and seniors, make new friends and do not let language become a barrier. Do not miss any club workshops. You don't know what will intrigue you. Be brave enough to try out new things and participate in events without worrying about the outcome.

It is simple : participate to explore new domains → develop new interests → find people who can help you improve → start building on them. If at any point of time you face any difficulties or you're just puzzled, feel free to talk to any of your seniors!

Enjoy first year !!!

-Ansh Avi Khanna (IMT2021)

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Hey everyone!

Here are a few tips to keep in mind as you start your journey as a 1st year student at IIT-B:



The first few weeks will be a blur as there will be many events happening and at the same time you will meet many new people. This time is usually very fun and do make the most out of it by coming out of your comfort zone. Once classes start, you might have a bit of imposter syndrome as you will meet many others smarter than you.. Don't take it to heart, because they'll be great people to learn from!

- Interact

Make new friends and interact with as many people as you can! You can learn a lot from your peers and seniors.

- Try out new things

Explore your interests. Don't miss out on extra-curricular activities. Try out new things through club workshops that will be conducted, and have fun!

Don't hesitate to take part in events conducted in the college. Taking part in the events is the perfect opportunity to learn new things, develop new skills and make new friends.

- Academics

Don't worry too much about grades, concentrate on understanding and learning the concepts, because that's what's going to help you ahead in life. It takes most of first year to figure out how to learn.

Try to parallelly learn something other than what's there in the curriculum, like web development, or try out competitive programming. These things come in very handy during hackathons, which are great opportunities to learn and hone your skills.

- Neha Tamhanakar (IMT2021)

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Hey Everyone!



To be honest first year went by in a flash.

Now I know that you must have heard that there is a lot of workload in this college which is true to a certain extent.

There is no getting around the fact that academically it can be a bit taxing, but you can adapt to the pace of the college pretty well during the first semester. You should try to maintain a balance between studies and extra-curricular activities.

First year is all about exploring and discovering new things about yourself which you can do by participating in different clubs of the college.

Since the college is in Bangalore, you will get to enjoy the wonderful Bangalore weather and skies. Bangalore food is also excellent and famous for its variety of cuisines and eateries.

If you have any doubts, feel free to reach out to us. The seniors and faculty in this college are very helpful!

All the best!

- Madhav Sood (IMT2021)

# Acknowledgement

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First and foremost, we are extremely grateful to Prof Debabrata Das for his inputs and Prof Amit Prakash, Debasmita ma'am and Swati ma'am for their constant help and support!

A huge thanks to Square One 2021 for mentoring us in building this handbook.

We wish the freshmen the best of luck. Hope you guys have an amazing time in college!



# SquareOne - The Team

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**Yukta**



**Nilay**



**Anuj**



**Ketaki**



**Ayush**



**Dhairya**



**Karan**