



## Infrastructure facilities:

1.	Total land available (in acres)	<b>10acres</b>
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2.	No. of classrooms and covered area in sq.ft.	<b>20nos, 15480.ft</b>
Department	No. of Classrooms	Covered area (sq.ft)
CIV	3	2100
CSE	5	4599
ECE	3	2179
MECH	5	3718
Basic science	4	2884
<b>Total</b>	<b>20</b>	<b>15480</b>

3.	No. of laboratories and covered area in sq.ft.	<b>29nos, 33153 sq.ft</b>
Department	No. of Laboratories	Covered area (sq.ft.)
CIV	6	7330
CSE	6	6447
ECE	4	2911
MECH	10	11466
PHY	1	2152
CHEM	1	2152
<b>Total</b>	<b>29</b>	<b>33153</b>

4.	Central Library	
	(i)Total Area	410 sq.mtrs
	(ii)Whether reading room available?	Yes
	(iii)Details about books, titles, Journals (National/International),CDs, e-resources, e-journals, Theses, etc.)	As shown below

**a) Books**

Total No. of Titles	2954
Total No. of Volumes	20143

Course	Department	Titles	Volumes
UG	Mechanical Engineering	424	2946
	Electronics and Communication Engineering	625	4341
	Computer Science Engineering	659	5933
	Civil Engineering	620	3165
	Science& Humanities	626	3758
<b>Total</b>		<b>2954</b>	<b>20143</b>

**b) Other Collections**

Bound Volumes	Printed Journals	115
Magazines	Magazine	11
Daily News Papers	News Papers	09
Digital Library	PC Terminals	10
Type of Internet connection	Lease Line	
Library Automation Software	Yes	
Plagiarism Software	Yes	
Membership for ILL Services	Yes	
Classification Scheme	DDC 22	

C) Printed Journals, Online Journals and E-Books

<b>Print Journals</b>	Engineering	29	
E- JournalssubscribedunderVT UConsortium	Elsevier–ScienceDirect	298	Total  6186
	*IEEEProceedingsOrderPlan	Yes	
	Taylor &Francis	586	
	SpringerNature	690	
	Emerald-Management	120	
	Proquest	4492	
	Knimbus	Yes	
E-Books Subscribedunder VTU Consortium  Knimbus Digital Library Platform	Packt(Professional)	5002	Total  27445
	Taylor&Francis (EngineeringandAlliedBran ches)	4950	
	McGrawHillExpress	505	
	ElsevierSD(Engineering)	436	
	NewAgeInternational(Ref erence+Text)	220	

Note:\*IEEEProceeding papersnotaddedinthe TotalE-journals

5.	<b>Hostels(No. of rooms with students accommodated)</b>			
<b>Hostels</b>	<b>Total No of Rooms</b>	<b>No. of Students Occupied</b>	<b>No. of Staff Occupied</b>	<b>Total</b>
Men	103	138	10	148
Women	43	65	05	70
Total	146	203	15	218

6.	Information about
	(i) Administrative Block (ii) Principal Office (iii) Staff Room (iv) Auditorium (v) Transport (i) Canteen

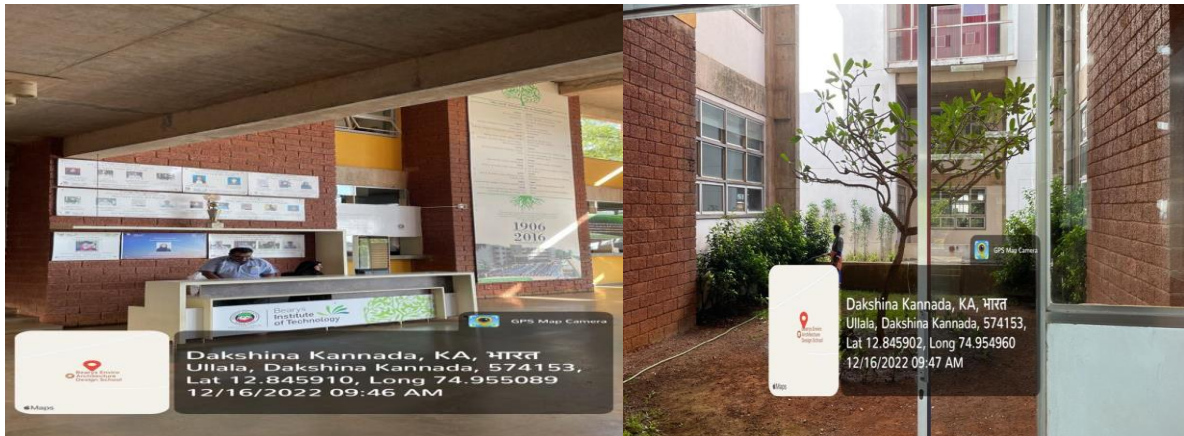


**Fig.1: Front view of BIT**

## ADMINISTRATIVE BLOCK

The Administrative Block is a grand and welcoming space that serves as the first point of contact for visitors, students, and faculty members upon entering the college. The block features a responsive and helpful reception desk that is staffed by knowledgeable individuals who are able to assist with queries and guide visitors to the appropriate offices or departments. The block also includes a comfortable waiting and lounge area, where visitors can relax and wait for their appointments. An electronic display is placed in this area, which keeps viewers informed about the latest developments and achievements of the college. Additionally, the block is adorned with a beautiful garden space at the front, and the entrance is designed with an eco-friendly approach, utilizing glass and other light-passing materials to allow for ample natural light and ventilation. This eliminates the need for artificial light or air conditioning inside the block. The entire Administrative Block is equipped with high-speed internet over LAN and Wi-Fi connectivity, and it is also under 24/7 CCTV surveillance for security purposes.

Name	Covered area (sq.ft.)
Administrative block	3416



**Fig.2: BIT Reception desk , Passage and Front view of BIT**

## OFFICE

Name	Covered area (sq.ft.)
BIT OFFICE	256



**Fig.3:Administration Section, BIT**

## EXAM SECTION

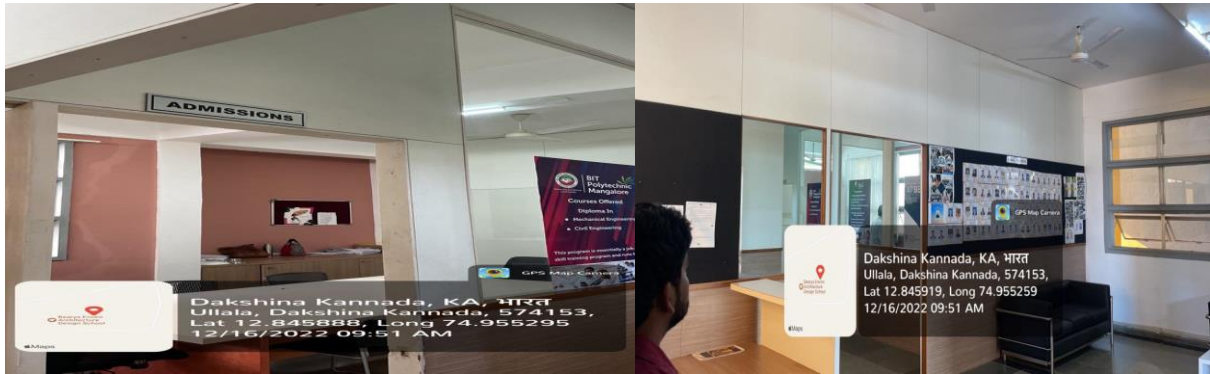
Name	Covered area (sq.ft.)
EXAM SECTION	256



**Fig.3 Exam Section, BIT**

## ADMISSION SECTION

Name	Covered area (sq.ft.)
ADMISSION BLOCK	198



**Fig.4: Admission Section, BIT**

## TRAINING & PLACEMENT DEPARTMENT

Name	Covered area (sq.ft.)
TRAINING & PLACEMENT	135



**Fig.5: Training and Placement Department, BIT**

## Board Room

The Board Room is a spacious and well-designed meeting space that can comfortably seat up to 30 individuals. It has been outfitted with state-of-the-art communication technology, including video conferencing equipment, multimedia devices for online meetings and webinars, to ensure that all attendees can fully participate and collaborate, regardless of location. It is perfect for hosting conferences, meetings, and other important events

Name	Covered area (sq.ft.)
Board Room	650



**Fig.6:Board Room, BIT**



## PRINCIPAL CHAMBER

The Principal Chamber, located conveniently on the right side of the Administrative Block, offers seamless connectivity to the administrative functions at BIT. The Principal's office boasts a spacious design, equipped with a secure Strong Room monitored by CCTV for added protection. This meeting room can comfortably accommodate up to 15 individuals, making it an ideal space for holding important discussions, meetings and decision-making sessions.

Name	Covered area (sq.ft.)
PRINCIPAL CHAMBER	702

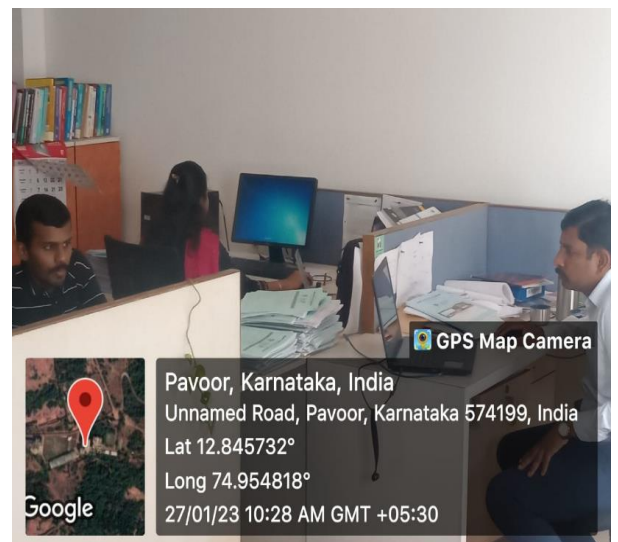
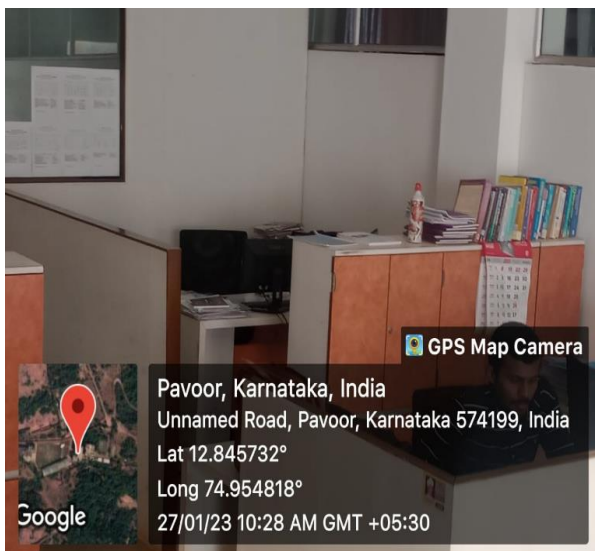


**Fig.7: Principal Chamber, BIT**

## STAFF ROOM

BIT has several Staff Rooms that are designated for specific departments within the college. These rooms have been designed with the comfort, safety, and convenience of the staff in mind. Each staff member has a designated workstation with a name plate for easy identification, making it simple for students and colleagues to reach out for assistance. Most faculty members have individual cabins with lockable storage and connected desktop workstations, providing access to high-speed internet and shared printers. The Staff Rooms are well-lit and ventilated, and regularly updated notice boards keep staff informed of upcoming activities and important notices. The rooms are strategically located close to lecture halls to minimize commuting time for the staff. Overall, the BIT Staff Rooms are well-organized and equipped to meet the needs of the college's staff members.

Department	Number of Staffrooms	Area (sq.Ft)
CSE	01	714
ECE	01	704
ME	02	1082
CIV	02	1008
PHY	01	721
CHE		
MAT		
<b>TOTAL</b>	<b>07</b>	<b>4229</b>

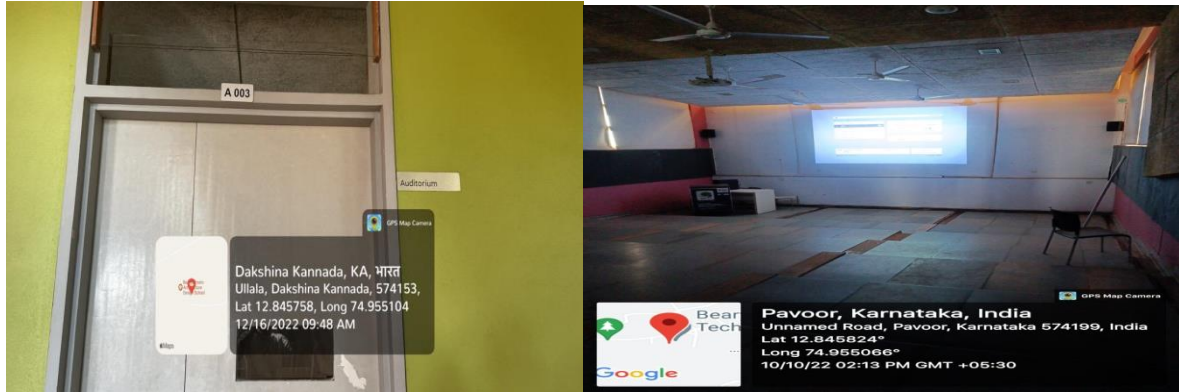


**Fig.8:Staff Rooms, BIT**

## Auditorium

The Auditorium is located on the ground floor of A-Block near the reception area with a seating capacity of 75. The Screen projections and sound systems make it perfect for Conducting seminars, video conferences.

Name	Covered area (sq.ft.)
AUDITORIUM	1054



**Fig.9:Auditorium, BIT**

## International Seminar Hall

The International Seminar hall is located on the first floor of B-block and has a centralized AC with good interior design. The Screen projections and sound systems make it perfect for Cultural programs, seminar, and conference and has seating capacity of 300 people. The gallery-style seating arrangement ensures a clear view of the stage for all attendees, even from the back rows.

Name	Covered area (sq.ft.)
INTERNATIONAL SEMINAR HALL	2436



**Fig.10:International Seminar Hall, BIT**

## National Seminar hall

National Seminar hall is located on the first floor of A-Block in seminar hall with good interior design. The Screen projections and sound systems make it perfect for, seminar conference and has 150 seating capacity.

Name	Covered area (sq.ft.)
NATIONAL SEMINAR HALL	2122



**Fig.11: National Seminar Hall, BIT**

## Open stage

The Open Stage is a convenient venue for college events such as the fest, graduation day, and cultural programs. It is located close to the boy's hostel and benefits from the surrounding sports ground's floodlights for adequate lighting during events.

Name	Covered area (sq.ft.)
OPEN STAGE	1800



**Fig.12:Open Stage, BIT**

**Arena Pavilion**

It is one of the Pavilion located in the college ground it is used for conducting sports activity.

Name	Covered area (sq.ft.)
Arena Pavilion	800



**Fig.13:Open Stage, BIT**

**Transport Facility**

The college offers excellent transportation facility for students and staff in and around Mangalore, with 6 buses operating between the city and surrounding areas such as Surathkal, Bantwal, Puttur, Vitla, and Kasragod. These buses run in the morning and evening, providing convenient travel for over 300 students from the region.

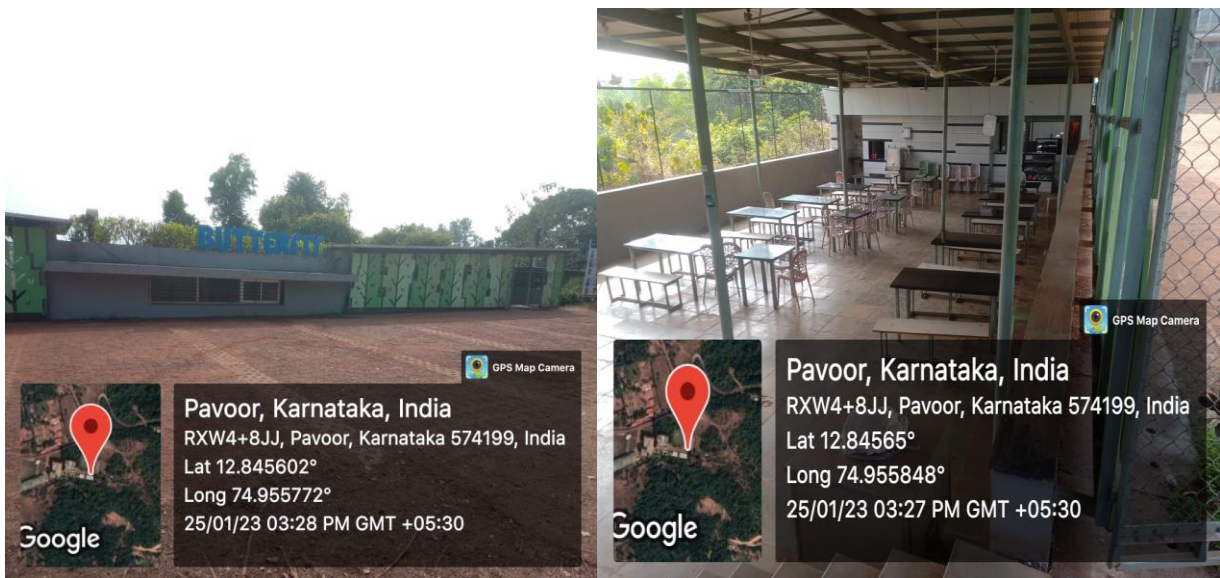


**Fig.14: Transport Facility, BIT**

## CANTEEN

BIT has a well-equipped Canteen with a seating capacity of 100. BIT is very particular about the food and hygiene standards and has a Zero tolerance policy towards lack of hygiene and in the food materials used to prepare wholesome meals and food items. The canteen designed with a butterfly shape and hence named butterfly. Specific care and attention is taken to make and serve Vegetarian and Non-Vegetarian food separately. A separate seating area is designated for the Staff Members. The Canteen is cleaned up multiple times a day to ensure that the seating and surrounding areas are clean and tidy. Administration team conducts quality checks for food and beverages, and stern actions are taken in case of any negligence found in the Kitchen area and the food served.

Name	Covered area (sq.ft.)
CANTEEN	4323



**Fig.15:Canteen Facility, BIT**