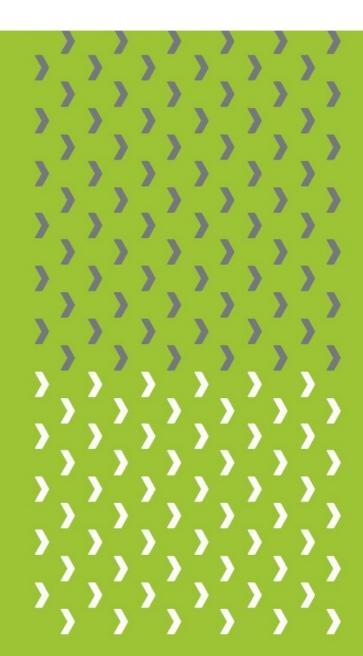




100% Scholarship for meritorious students

100% Placement

117 Years on the path to educational excellence



Gateway to a rewarding future

Bearys Institute of Technology

1906-2023

www.bitmangalore.edu.in



Our institutions are rapidly transforming into world-class centres of learning.

Advancing knowledge is a family legacy carried forward from 1906, when my grandfather set-up a primary school in our village of Kodi in coastal Karnataka. Since then, the Bearys Group has assiduously committed to imparting quality education, embracing it as a core organizational value when our company was founded in 1981.

Bearys Institute of Technology (BIT) and Bearys Enviro-Architecture Design School (BEADS) are the capstones of our 113-year long path to educational excellence, including 22 institutions of higher learning, over 5000 students and 22,000 alumni who have done us proud in diverse walks of life.

A singular distinction of our institutions is that we provide opportunity to meritorious students from economically disadvantaged backgrounds. As a matter of principle, we do not seek donations or accept capitation fees, and offer full scholarship to as many deserving students as possible.

We have made strident progress in transforming our institutions into world-class centres of learning. Each passing year, there is decided improvement in the quality of our students, the calibre of our faculty, the rigour of our curriculum, the vitality of our industry-academia interactions, our on-campus facilities and placement services.

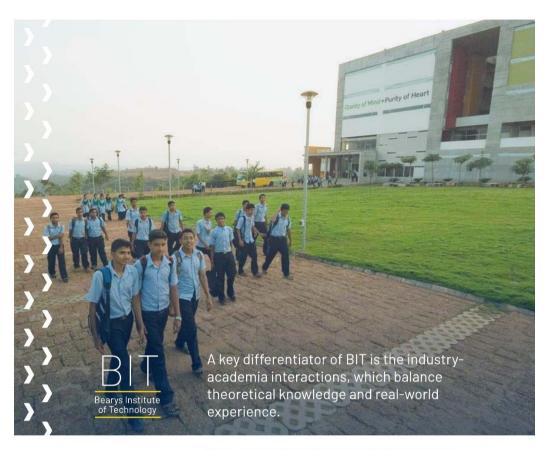
Our graduating students are successfully employed at MNCs in India and abroad in GCC countries, the Far East and USA. Many have embarked on an entrepreneurial path, fuelled by the spirit of Entrepreneurship and Leadership kindled at our institutions. Building entrepreneurs is a dire need for our country and a high priority for our institution, and as such, I am delighted that our students are embracing this exciting path.

I invite you to explore BIT and BEADS in your quest for quality education. If you have a passion for success and the fortitude for hard work, you will do well here.

Best Wishes,

Sved Mohammed Beary

Chairman, Bearys Academy of Learning



Bearys Institute of Technology (BIT) is a front-runner among engineering colleges in the Mangalore region. The overarching focus of our program is equipping students with the knowledge and skills-sets to meet industry requirements and excel in their careers. With this in mind, our carefully-crafted curriculum balances theoretical mastery with industry application.

Leveraging the extensive Bearys Group network and that of our faculty, BIT offers a local-global perspective to education through collaborations with academic and industry experts the world over. The industry-academia interaction at our institution is unrivalled, owing to the extensive network of the Bearys Group and our innovative outreach programs.

Our strong industry orientation also makes us an attractive destination for potential employers, resulting in good job prospects for graduating students.



Duration - 8 semesters (4 Years)

Mechanical Engineering

Mechanical Engineering is involved in the design, analysis, manufacture and maintenance of mechanical systems. Our hands-on discovery-oriented program prepares students to apply imagination and technology in meeting the complex requirements of the modern word.

Electronics & Communications Engineering

Our innovative curriculum builds knowledge of theoretical concepts and practical skills for professional tracks with manufacturing industries, defence forces, aeronautics and service organizations including broadcasting, consulting, data communication, entertainment, research and development, and system support.

Post Graduate and Research Programs

Duration - 4 semesters (2 years)

M. Tech

Machine Design Computer Science & Engineering

Ph.D.

Mathematics Physics Mechanical Engineering Electronics & Communication Engineering

Civil Engineering

This course exposes students to a gamut of engineering activities such as designing, planning, supervision and construction of roads, bridges, tunnels, buildings, airports, dams, water works, sewage systems, ports etc.; paving the way for a multitude of exciting career opportunities.

Computer Science & Engineering

The Computer Science & Engineering program exposes students to software engineering, human computer interaction, intelligent systems and electronic commerce. In a world that increasingly needs technical expertise, there will be no dearth of opportunities for our graduates.

Artificial Intelligence & Data Science

Artificial Intelligence & Data Science program is designed to support the career development of Al & DS professionals by providing them with in-depth knowledge, skill-sets & tool-sets that are required by organizations across various domains.

BIT Polytechnic Courses: Duration - 6 semesters (3 years)

Diploma

Civil Engineering Mechanical Engineering Computer Science & Engineering

Faculty

Our experienced faculty are engaged in research in important areas such as Artificial Intelligence, Supersonic Aerodynamic Research Lab, Green Building & Sustainable Development, Data Mining, Cloud Computing, Wireless Communication, Ground Water Management, Environmental Engineering, Renewable Energy and other cutting-edge disciplines.



Dr. S.I. Manjur Basha Principal - BIT



Dr.S.A.Khan Dean Research



Dr. Aziz Mustafa Professor - CSE



Dr. Nalini Elizabeth Rebello HOD - Civil



Dr. Vasantha Kumar HOD - Mechanical



Dr.Abdullah Gubbi HOD-ECE



Prof. Mohammed Sinan Marikattay HOD - CSE



Dr. Anjum Khan HOD - Basic Science



Dr. Nubila Jaleel Asst. Professor - CSE



Dr. Vinutha PR Assoc. Professor, Physics Asst. Professor



Dr. Shaik Ameer Basha Mathematics



Dr. Imran Mokashi Assoc. Professor Mechanical



Dr. Altamashuddin Khan Asst. Professor - Civil



BIT welcomes all students irrespective of religion, gender or ethnicity.

Admission is strictly based on merit and demonstrated academic excellence, a well-rounded personality, extracurricular interests, environmental consciousness and commitment to social

10+2 or its equivalency with a minimum average of 45% marks in Physics & Mathematics and one of the following subjects: Chemistry, Biotechnology, Computer Science or Biology.

Note: The minimum average is 40% for applicants belonging to SC/ST/OBC of Karnataka State.

Interview

All applicants are required to undergo a personal interview, before admission is offered.



Over 90% of BIT graduates are successfully employed in MNCs and other reputed companies in India and abroad, including GCC countries, the Far East and USA.

Training and Placement Cell at BIT

Our dedicated training and placement cell, is actively engaged in fostering industry partnerships. The cell has been successful in bringing an increasing number of companies to campus, thereby augmenting placement opportunities for students.

In the lead up to placement, students undergo 80-90 hours of structured training in the form of mock interviews, group discussions and aptitude tests. We have a full-fledged team of highly experienced trainers, external and internal, to assist in this endeavour.

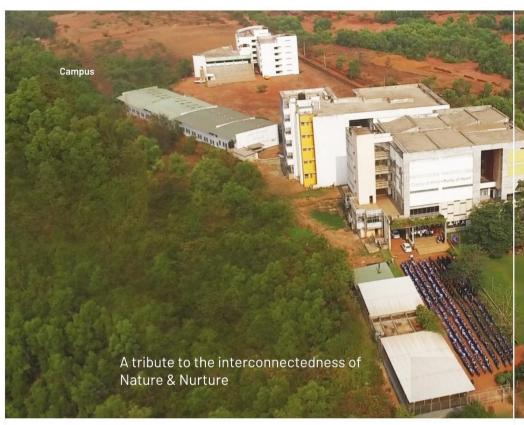
BIT graduates are employed with companies such as Infosys, HP, IBM, Cognizant, Wipro, TCS, Mphasis, ING Bank, HAL, CGI, Accenture, L&T, Shapoorji Pallonji and other reputed organizations.

In line with our Chairman's vision, the BIT program strongly seeks to instill the spirit of Entrepreneurship & Leadership in students.



Financing for Budding Entrepreneurs

Developing future generations of entrepreneurs and leaders is a key focus of the BIT program. To this end, we have created an 'Opportunity Fund' to provide seed capital for our budding entrepreneurs and innovators, and help them bring their ideas to fruition.





The Bearys Knowledge campus reflects the sustainable green vision of the Bearys Group and introduces a futuristic concept of learning where nature and nurture come together to inspire young minds to become environmentally conscious leaders of the global world.

The verdant, undulating landscapes here create an atmosphere of peace and serenity, making for an environment conducive to learning and living.

Facilities are thoughtfully developed incorporating modern amenities and conveniences. Accommodations are spacious and private, with separate residences for men and women.

Regular check-ins with students and faculty ensure that amenities are up-to-date, making life here seamless and enjoyable.

Advantage Bearys



Committed to academic excellence



Experienced and dedicated faculty



Industry-oriented



100% scholarship for meritorious students



Nature-centric campus and stimulating learning environment



Advanced Infrastructure and Technology (including Supersonic Aerodynamic Research Lab)



Modern facilities and residential accommodations



Unrivalled industryacademia interface



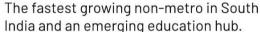
Extensive network of industry partners and associations

100% Excellent placement opportunit<u>ies</u>



Entrepreneurial and start-up opportunities





Mangalore is a much-sought after destination for higher education. A recent survey named the city the fastest growing non-metro in South India. Mangalore is recognized as India's 13th best and Karnataka's second-best hub for business. Several prominent companies have operations here, making the city a hotbed of employment prospects. Global IT giant Infosys has a huge establishment in Mangalore and has been able to find tech talent at local institutions, including BIT.

Due to the flourishing economy here, there is a surge in building and construction activity, with potential for residential, commercial, retail and utility services. Therefore, our budding architects at BEADS will have ample opportunity to work on projects and find employment upon graduation.



Getting There

Mangalore is accessible by all means of transport – road, rail, sea. Mangalore International Airport receives domestic and international traffic with connecting flights to all major airports in India and all GCC countries.



Award-winning developer and frontrunner in green building architecture and sustainable development in India.



Bearys Group is a reputed property development company that addresses the needs of MNCs, corporates, government agencies and individuals in India and abroad. From humble beginning as a real-estate agent in 1981, the company has diversified its operations to include several award-winning residential, commercial, retail projects and educational institutions that set new benchmarks in the industry. Bearys is a founding member of the Indian Green Building Council (IGBC) and all our projects embody sustainable architecture, thereby making a difference to the place, the people and the planet.



CAMPUS Bearys Knowledge Campus

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Approved by AICTE Recognized by Directorate of Technical Education, Govt. of Karnataka

Affiliated to Visveswaraya Technical University, Belgaum (VTU)

A Bearys Group initiative operated under the aegis of Bearys Academy of Learning

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