

B.M.S. College of Engineering (BMSCE) – Institutional Profile

Vision

Promoting the prosperity of mankind by augmenting human resource capital through quality technical education and training.

Mission

To accomplish excellence in the field of technical education through education, research, and service to societal needs.

Overview

B.M.S. College of Engineering (BMSCE), located in Bengaluru, holds the distinction of being **India's first private engineering college**. Founded through the vision of **Late Sri B. M. Sreenivasaiah** and **Late Sri B. S. Narayan**, the institution has been a pioneer in engineering education and innovation.

Approved by the **All India Council for Technical Education (AICTE)** and **affiliated to Visvesvaraya Technological University (VTU)**, BMSCE is also aided by the **Government of Karnataka**. The college became **autonomous (UGC-approved)** and has been practicing **outcome-based education** for over a decade.

Accreditations and Recognitions

- Accredited by **NAAC** with an **A++ grade** (CGPA 3.83/4).
- All **UG and PG programs** are **NBA-accredited (Tier-I format)**.
- Recognized under **AICTE Doctoral Fellowship (ADF)** scheme.
- Identified as a **lead innovator** by Clarivate Analytics (Derwent World Patent Index).
- Ranked in the **“Excellent” band** in **ATAL's ARIIA rankings** for innovation and entrepreneurship.
- Recipient of the **ISO 14001:2015 certification** for Environmental Management Systems.
- Selected among India's institutions awarded a **5G Use-Case Laboratory**.

Academic Excellence

BMSCE offers **undergraduate and postgraduate programs** across conventional and emerging engineering disciplines.

The institution hosts multiple **AICTE-approved research centres**, with numerous scholars pursuing **Ph.D. and M.Sc. (by research)** degrees.

Academic processes are grounded in **project-based learning**, **curriculum innovation**, and **outcome-oriented pedagogy**. The faculty actively integrates **technology tools**, **MOOCs**, and **internships** into the curriculum to reduce the industry-academia gap.

Research, Innovation, and Collaboration

BMSCE maintains active **collaborations and MOUs** with industries and global organizations, establishing **Centres of Excellence**, **cutting-edge laboratories**, and **incubation hubs**. These facilities promote applied research, innovation, and entrepreneurship, aligning with global technological needs and national development goals.

The college is the only Indian partner of the **Melton Foundation (USA)**, which encourages cross-cultural learning and international collaboration among students.

Faculty and Governance

BMSCE's faculty comprises highly qualified academicians who contribute to national educational bodies such as **NBA**, **NAAC**, **AICTE**, and **VTU**. Many faculty members serve as evaluators, board members, and policy advisors.

The institution emphasizes **transparent governance**, **ethical leadership**, and **continuous improvement** through academic audits, performance assessments, and quality benchmarking.

Student Experience and Achievements

The college fosters an inclusive academic environment through:

- Outcome-based and **experiential learning**.
- **Research-driven projects** and **innovation-focused competitions**.
- **Entrepreneurial incubation** and **industry training**.
- **Global exchange programs** and **social responsibility initiatives**.

Students of BMSCE consistently perform exceptionally in academics and placements, reflecting the institution's commitment to holistic growth and employability.

Training and Placements

The **Training and Placement Cell** is one of the most active in the country.

It partners with over **350 reputed organizations annually**, facilitating internships, campus drives, and career guidance programs.

Skill development initiatives cover **technical proficiency**, **communication**, **leadership**, and **problem-solving**, preparing students to adapt effectively to modern industry demands.

Core Values

- Commitment to excellence in education and innovation.
- Integrity, inclusivity, and sustainability in all institutional practices.
- Dedication to nation-building through research, service, and global engagement.

Summary

BMSCE stands as a model of **academic excellence, innovation, and societal responsibility**. Through quality education, research, and global collaborations, the college continues to shape engineers, researchers, and leaders capable of addressing complex challenges while upholding ethical and sustainable values.