

# **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.