THE ESSENCE OF
EXPERIENTIAL LEARNING

HKBK COLLEGE OF ENGINEERING

www.hkbk.edu.in

CET Code:E83
Permanently affiliated to VTU, Approved by AICTE, NAAC & NBA Accredited
VISION
To empower students through wholesome education and enable the students to develop into highly qualified and trained professionals with ethics and emerge as responsible citizens with broad outlook to build a vibrant nation.

MISSION
✓ To achieve academic excellence through in-depth knowledge in science, engineering and technology through dedication to duty, innovation in teaching and faith in human values

✓ To enable our students to develop into outstanding professionals with high ethical standards to face the challenges of the 21st century.

✓ To provide educational opportunities to the deprived and weaker section of the society, to uplift their socio-economic status.
EXPERIENCE THE NEXT GENERATION LEARNING

At HKBK College of Engineering, Bangalore, we aim to nurture technically adept, socially responsible engineers who will evolve into innovators and entrepreneurs capable of delivering outstanding solutions to the world. HKBK College of Engineering offers domain-focused and super specialized Engineering programs to meet the growing aspirations of the Indian and global community.

**Ranking & Rating**

Ranked among the TOP 50 engineering colleges in India  
By Silicon India magazine

Top 7th Engineering College in Bangalore  
By Silicon India magazine

Top 9th Engineering College in Karnataka  
as per CSR-GHRDC Survey

27th Best in South India  
CSR-GHRDC Engineering Colleges Survey

AAA Rating  
By Career 360 magazine 2017, 2018

**Affiliations & Recognitions**

VTU  
Affiliated to Visveswaraya Technological University

AICTE  
Approved by All India Council for Technical Education

NBA  
Accredited by National Board of Accreditation

UGC  
Recognised under University Grants Commission

NAAC  
Accredited by National Assessment and Accreditation Council
Bachelor of Engineering Specialisations

Civil Engineering

Civil Engineers improve systems and processes that allow humans and nature to coexist with minimal impact. We need civil engineers to design and build higher-capacity transportation systems. We need them to construct larger commercial and industrial complexes. We need them for water supply and pollution control. We need efficient, cost-effective and innovative repair or replacement of civil infrastructure such as roads, bridges and buildings.

At HKBKCE we help you prepare for your chosen civil engineering career early, with a focus of the fundamentals and a taste of industry experience.

Career Options

Your career prospects as a civil engineer are strong and diverse. When you graduate, you might work in any one of these sectors:

- private industry
- government
- construction and mining
- marina and resort developments

Mechanical Engineering

As a mechanical engineer, you might design automatic control systems, or create efficiently heated and cooled buildings, manage the water supply for a whole state, design wind turbines or Formula One cars, work with the medical profession to create robots that can operate with greater precision than a human, or be at the cutting edge of advanced manufacturing using 3D printers to create aircraft parts with elegance and function.

Mechanical engineering is about the efficient use of energy for the design and function of all types of mechanisms, from the simplest to the most complex. Mechanical engineers design and develop everything from door locks to space shuttles. In fact, if it moves, you will find mechanical engineering at the heart of its design.

Career Options

Industries employing mechanical engineers include:

- building systems engineering
- advanced manufacturing
- petrochemical
- consulting
- transportation
- aerospace
- mining
- robotics
- renewable energy.

EXTRA CERTIFICATION FOR EMPLOYABILITY

STAAD.Pro, Revit, 3Ds MAX Design, ET Labs, Primavara

Learn more
https://hkbk.edu.in/civil-engineering

EXTRA CERTIFICATION FOR EMPLOYABILITY

Automation and robotics, Automotive engines Design software (Auto cad/Catia/solidworks). Analysis software (Hypermesh/ansys).

Learn more
https://hkbk.edu.in/mechanical-engineering
Computer Science & Engineering

Software is everywhere. It does everything from dispensing medicine to controlling flight paths to monitoring and shaping our shopping habits. Our world’s major companies, governments and organizations depend on smartly designed and well-built software. And they rely on the expertise of skilled software engineers to make it happen.

As a software engineer, you will apply engineering principles to systematically analyze, develop and improve software to ensure it runs effectively, safely and securely. You will acquire high-level programming expertise, but software engineering goes well beyond writing code. Most modern IT systems are so complicated that teams of people must work together to create them. You have a huge choice of IT add on programs, from cyber security to games development to business information systems.

Career Options
Software engineers work in teams with other software engineers, scientists, managers, and business people. These teams might consist of people in the next office or of people in locations all over the world. This is young and exciting field of engineering which is constantly evolving new technologies.

Specialize in software engineering at HKBKCE for an exciting career designing and creating the cutting-edge IT software systems that we all rely on.

Information Science and Engineering

Computer science and software engineering provide vital platforms for new discoveries in all aspects of modern life—from medicine and wireless communication, to defence and environmental protection. The pace at which computers are transforming our world is breathtaking. New ideas and new applications are changing the very fabric of our public and private lives. Think robots, smart phones and tablets, video games, wireless networks, medical devices and anti-lock brakes, to name a few. And it is computer engineers who are pivotal in translating new technological capabilities into new products and services for a global high-tech marketplace.

You will apply your skills to real-world challenges through self-directed learning and practical projects. You will • explore self-driving cars, robotic vision, machine learning and image recognition • learn how to protect networks, data and software systems from attack and unlawful access • apply cutting-edge data analysis techniques—such as machine and deep learning—to large sets of data • design, make and study large scale distributed software systems, including parallel, mobile and cloud-based environments.

Career options
Recent graduates have found employment in a wide range of industries, such as software houses, electronics companies and commercial institutions. Previous graduates are employed as software engineers and systems analysts with companies such as JP Morgan, Morgan Stanley, Amazon and Yahoo.

Electronics & Communication Engineering

This course combines the fundamental engineering disciplines of electronic and communication systems. The syllabus of this engineering course covers all areas of electronics and communication engineering under categories of electronic circuits, radio meter, electronic devices, signal processing and communication. These courses are designed to provide a project based hands-on and problem solving skills to students in varied domains.

Career options
You will be equipped with the knowledge and skills to design, develop, manufacture and operate the intelligent products and complex systems of today and tomorrow. Opportunities exist in:

- robotics and automation
- aerospace systems and flight control
- bioengineering

EXTRA CERTIFICATION FOR EMPLOYABILITY

Robotics and Wireless Communication
Embedded Systems, VLSI Design
Sensors and Wearable Technology
Automation

/ Learn more
https://hkbk.edu.in/electronics-communication-engineering

EXTRA CERTIFICATION FOR EMPLOYABILITY

Add-on Certification
Data Analytics, IOT, Artificial Intelligence
and Machine learning,Cyber Security
and Computer networking

/ Learn more
https://hkbk.edu.in/information-science-and-engineering
We provide a supportive learning environment through an excellent range of facilities, services and support programs. HKBKCE is a vibrant community, allowing you to connect with like-minded people and discover alternative perspectives.

**Library and information centre**
The Knowledge Resource Centre

- The libraries at HKBKCE are more like integrated Knowledge Resource Centres that are stocked with over 1,00,000 books in total, periodicals, references, national and international journals. CD-ROMs covering all aspects of academic studies and research material.
- Our specialist staff will always be there to help you with quick references.

**Sports and fitness Facilities**
Developing Agile Leaders

- The industry today seeks not just knowledge workers, but action oriented leaders who adapt to changing situations with ease.
- At HKBKCE, the infrastructure has been designed with exceptional facilities for sports as well as recreational activities to ensure that you are groomed to become just that.
- HKBKCE has outdoor and indoor sports facilities including Gymnasium, Badminton, Table tennis, Volley ball, Basket ball, Football and Cricket.

**Transport Services**

HKBKCE operates a fleet of buses to and from all parts of Bangalore city for the benefit of students, staff and faculty members. Public transport facility run by the Bangalore Metropolitan Transport Corporation (BMT) is also available near the Campus.

**Food court and Cafe**
Forging life-long friends, leisurely

- What you eat is what you are! A healthy mind can only reside in a healthy body. We, at HKBKCE, understand. Hence, all cafeterias have menus that are designed by a team of professional dieticians, comprising nutritious and wholesome food to ensure a well-balanced diet.
- Fresh fruit juices, milkshakes, ice creams sundae and even midnight snacks are available in these cafeterias for those energy boosts.

**Accommodation**
Residential Accommodation
Your private comfort zone

- At HKBKCE, you will be among the many students coming from all across the country to live in HKBKCE Residences, which come closest to being a home away from home.
- The separate facilities for boys and girls, caring wardens and a tight security ensure a pleasant stay allowing students to focus on their academics.
- Whilst internet access, the common rooms are with TV, indoor games and other recreation facilities.
When you get to the College, you will have plenty of help. Here are just few of the ways we support your health, well being and academic achievement.

**Student clubs and societies**

Clubs and societies provide you with the chance to get more out of your college experience. With student clubs, research projects, design competitions and more, you will have no trouble finding a stage to pursue your passions. As a student, you will also be an active member of a club/committee that brings about your true potential and aptitude helping you in your future careers. Thus you can choose from various committees and clubs including - Alumni Committee, Placement Committee, Cultural Committee, Event Management Committee, Sports Committee, Environment Committee, PR & Outreach Committee, IT Club etc.

**Academic enrichment Unique Mentor-Mentee Concept**

During this critical phase of life, young students need lot of care and support. That's why we have created a unique Mentor Mentee System that ensures a constant interaction between the faculty and students. A faculty member is assigned to a group of 15 students to counsel them on their academic and personal concerns.

**Peer Assisted Study Sessions**

Regular extra-curricular sessions led by student mentors to help students improve their grades in specific courses.

**Accommodation**

On-campus student housing separately for boys and girls.

**Career and leadership services**

Career and Leadership Services provide free career counseling and job search support to all current students and alumni. We hold careers fairs on campus several times a year to help you explore your career options, build industry contacts and talk directly to a wide selection of employers. The Career and Employment Service can also help you prepare a résumé, identify career options and the skills necessary for your chosen career, and can connect you with employers and industry bodies.

**Health and wellbeing**

Caring for you, all along the way

- A healthy body makes for a healthy mind. To ensure your well being, HKBKCE campuses have tie ups with renowned groups of hospitals to take care of any emergency, whatsoever
- A dispensary is functioning from 9.30 am to 2:00 pm in the campus

**Counselling**

Counselling Service offers a free and confidential service to all students at the college. Professional counsellors and mental health advisers are available to talk through any personal or emotional concerns that you might have. The HKBKCE counsellors are always there as true friends and confidants, to solve your personal/emotional problems.

**English Language Centre**

Strong English language skills will enhance your academic studies, impact positively on your personal and professional growth, and boost your network-building and future career opportunities. Our General English for Academic Purposes program is for students wishing to develop effective oral and written communication skills — and boost their learning confidence. This program focuses on developing speaking, listening, reading and writing skills, with academic tasks added as the student’s proficiency increases. Programs are tailored to each group’s specific needs and can be for any length of time, but are usually between two and eight weeks.

Welcome to HKBK College of Engineering. We are happy to help you...
THE TOTAL EXPERIENCE
MORE THAN ENGINEERING

Innovation and Incubation

HKBKCE opened its Technology Incubator specifically to catalyze startup. The entrepreneurship cell gives assistance in putting together a business plan and fundraising.

The students here are encouraged not only to get employed but create employability. “The Incubation program” helps a student to understand that in this rapidly changing world, the need of the hour is innovation, we believe if you have an idea then we have the commitment to support you through mentorship from our regular faculties as well as top industrial experts.

Strong Industry Partnership

We foster mutually beneficial partnerships with industry, government and the community that power innovation and drive success. HKBK College of engineering is to take part in many government-funded projects, and with external organizations, to boost research commercialization.

Records of 2018 Batch:

- Highest package: 14.4 Lac from Amazon
- Lowest: 3 Lakhs
- Average: 4.5 Lakhs
- Overall placements of 2018 batch are 91%
HKBKCE has established strong relationships with leading business organizations to achieve strong, sustainable and mutually benefiting activities. We have a dedicated department providing career guidance and placement support.

Some of the corporate companies where our students have been placed.

### IT Industry
- Amazon
- IBM
- Wipro
- Accenture
- Capgemini
- Cognizant
- Tech Mahindra
- Tata Consultancy services
- ITC Infotech
- Goldman Sachs
- HP
- DELL
- EMC2
- NTTdata
- Quickheal
- Adobe
- iGate
- CSC
- Oracle
- Convergys
- Sapient
- Citrix
- MakeMyTrip
- OYO
- Quickr
- Zomato
- UST Global
- Aricent
- Unisys
- Infotech
- SAP Labs
- Birlasoft
- Microland
- Videocon
- Kony
- Huawei
- Sony
- Sonata Software
- Nokia Networks
- ETA engineering
- GE

### Semi Conductors / KPO / Consulting
- Samsung
- KPMG
- GENPACT
- HP
- EY
- ARM
- Morgan Stanley
- Thomson Reuters
- Practo
- Decathlon
- Adecco
- Aircel Ltd
- Allstate solution Pvt Ltd
- Avaya
- Bajaj Capital Ltd
- Collabera
- DHFL
- Decathlon
- Future Group
- ICICI Securities Limited

### Heavy Engineering / Automobile / Construction
- L & T Construction
- Godrej
- Apollo
- Mahindra
- JSW steel
- Hero
- LG
- TVS
- Johnson controls
- Royal Enfield
- Cochin Metro
- DLF
- Sobha
- NCC Limited
- Lava
- Honda
- Toyota
- Volvo
- Eicher
- Renault
- JCB India
- Jindal Saw
- SML ISUZU
- Reliance
- Raheja Construction
- Shapoorji Pallonji
- ACC Cement Ltd
- Asian Paints
- Apex Auto Ltd
- Artha Property
- Bosch India Ltd
- Brigade Group
- ETA Engineering
- HM Constructions
- United Motors & Heavy
- UTC Aerospace
- Volvo India Ltd
- and many more...
The MBA programs offered at HKBKCE are affiliated to VTU and Approved by AICTE. Intake of this program is 60 with dual specialization. The department has very strong and committed team of faculty members with multidisciplinary backgrounds.

The department of management studies has been flourishing constantly with 100% result and placements. The success of the MBA programs are the results of strong academics and value added activities throughout all semesters.

The department has been providing quality management education through various platforms and pedagogy that provides a great exposure of the business practices to the students. Towards this several national level conferences, seminars, workshops, management festival and various activities is being organized through our student’s forum.

We provide cutting edge industry oriented programs, by leveraging our external partnerships and alumni community and by giving you the technical and leadership skills to succeed in the current business environment.

Corporate Training skill sets on:
Data Analytics | ERP | SPSS | Six Sigma | Digital Marketing | Supply Chain management | Industrial visits | CSR activities | Life style management | Project management | Out bound Training | Entrepreneur development program | Leadership and Team Building | Summer Internship and 100% placement | Study of fortune 500 companies | Live case study through mission startups | Live cases of highest startups in the country | Study of successful people around the world
Scholarships and Awards

Every year HKBK College of Engineering awards several scholarships, prizes and medals to encourage and support meritorious and talented students.

ADMISSIONS

How to Apply
Applying to study at HKBKCE is easy. Applications are available to apply at apply.hkbk.edu.in

You can quickly complete your application in 5 simple steps.

Step 1: Choose the degree you want to study.
Find the degree which meets your career and study goals at hkbk.edu.in/programs

Step 2: Check your eligibility requirements.
Check the eligibility to join the preferred course hkbk.edu.in/programs

Step 3: Check if you are eligible for Scholarship
You may be eligible to receive scholarship, which will reduce the fee of your study. hkbk.edu.in/scholarships

Step 4: Apply online
Apply online apply.hkbk.edu.in

Step 5: Prepare Supporting Documentation
Admission to Engineering is through KCET and management Quota. Candidate should appear in either CET/JEE,AIEEE, Any other national entrance test.

Step 6: Accept your offer
You must return evidence of meeting any outstanding conditions in your Letter of Offer, formally accept your offer and pay your total deposit fee.

The application form and Prospectus for all programs are also available at the office of admissions, HKBK College of Engineering.
LIFE AT HKBKCE

Eco-friendly Campus
in the heart of Bangalore City

30 Nationalities
from all over the world

100% Internship
for eligible students

300+ Companies
as placement partners

Admission Helpline
+91-9035022250
+91-9035522311

HKBK COLLEGE OF ENGINEERING
23 YEARS EXCELLENCE

www.hkbk.edu.in

#22/1, Opp Manyata Tech Park,
Nagawara, Bangalore -45
Tel: +918025441722/3690/3698