

## Imparting Academic and Industry Skills

# BCA

Bachelor of Computer Application



# BBS

Bachelor of Business Studies



**DIVYA GYAN COLLEGE** (TU Affiliate)

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# Divya Gyan College at a Glance

Divya Gyan College is a leading institute for Information Technology and Management education. The college currently offers Bachelor of Computer Application (BCA) and Bachelor of Business Studies (BBS) programs, designed to meet the growing demands of the technology-driven business world.

We are committed to excellence in business and IT education, making Divya Gyan the ideal destination for students aspiring to build careers in communication, technology, and management-oriented business sectors. Our academic environment encourages critical thinking, innovation, and practical application of knowledge.

The college is established and structured by a team of dedicated, result-oriented, and eminent academicians and industry professionals. Guided by the motto "Unleashing Limitless Possibilities," Divya Gyan College emphasizes strategic innovation in education and skill development.

Located at the heart of Kathmandu Valley, at Kamaladi Mode, Kathmandu, the college provides students with a vibrant and accessible learning environment. We are committed to delivering clear practical insights alongside academic knowledge, ensuring students are well prepared for professional challenges.

Divya Gyan College aims to empower inquisitive learners by providing the necessary academic resources, professional exposure, and supportive learning culture to help them become confident, independent, and capable individuals in the years ahead.

## Vision

Divya Gyan College aspires to be a leading educational institution advancing research, innovation, and industry collaboration. We envision an academic ecosystem where students sustain their education through real-world research and development projects, turning learning into meaningful contribution and opportunity.

## Mission

- To provide high-quality, industry-relevant education in technology and management, equipping students with solid core computing, software development skills, and up-to-date knowledge of the latest technologies.
- To integrate technology with management education to develop practical skills for effective decision-making and operations in today's digital world.

- To cultivate a culture of research, innovation, and lifelong learning among students and faculty.
- To develop state-of-the-art infrastructure and a vibrant academic environment.
- To build strong linkages with industry and community, preparing students to meet industry challenges and enhancing learning and career opportunities.

## Message from the Principal



Dear Students, Parents, and Well-Wishers,

At Divya Gyan College, we believe education must go beyond textbooks and examinations. It should shape your thinking, strengthen your skills, and prepare you for real challenges in the professional world. Our academic approach is career-focused, combining strong theoretical foundations with practical exposure, industry interaction, and in-house internship opportunities.

We are committed to creating a learning environment that encourages curiosity, discipline, innovation, and ethical responsibility. As technology and management continue to evolve, we continuously refine our curriculum to ensure our students remain competitive and globally relevant.

I invite you to join us in this journey of growth and transformation, where your potential is nurtured and your ambitions are guided toward meaningful achievement.

*Er. Dr. Sameer Kharel, PhD*  
*Principal*  
*Divya Gyan College*

# OUR RESOURCES: THE ECOSYSTEM FOR EXCELLENCE

## Academic & Tech Infrastructure

- **Multimedia Classrooms:** Spacious, projector-enabled learning spaces designed for interactive and audiovisual lectures.
- **Advanced IT Labs:** Fully equipped computer laboratories with high-speed internet, where students practice coding, design, and system administration.
- **Hybrid Library:** A comprehensive collection of academic textbooks, reference materials, and a Digital Library for 24/7 access to global research and e-books.



## The Professional Hub (Our Unique Edge)

- **In-House Software Company (EPrabidhi):** Our college is backed by a live software house, giving students direct access to real client projects and professional workflows.
- **Incubation & Startup Center:** We provide space, mentorship, and technical support for students who want to launch their own tech or business ventures.
- **Global Certification Center:** Resources to help students prepare for and achieve international certifications in Java, Python, CCNA, and Digital Marketing.



## Student Life & Holistic Growth

**The Social Hub (Cafeteria):** A hygienic, affordable space to refuel, with high-speed Wi-Fi to continue working on projects over coffee.

**Recreation & Sports:** Facilities for basketball, table tennis, and badminton, plus annual sports weeks to promote teamwork and physical health.

**Educational Tours:** Semester-wise trips across Nepal (like Pokhara, Chitwan, or Illam) to build peer bonds and cultural awareness.



## Career & Placement Cell

- **Industry Tie-ups:** Partnerships with top IT firms, banks, and corporate houses in Nepal for immediate internship and job placement.
- **Portfolio Building:** Dedicated support for building professional GitHub repositories, LinkedIn profiles, and resumes.
- **Guest Lecture Series:** Regular sessions with industry veterans, CEOs, and senior developers to keep you updated on market trends.



# BCA at Divya Gyan College

## Why BCA?

The Bachelor of Computer Application (BCA) at Divya Gyan College is designed for students who want more than just a degree. It's for those who want practical skills, real exposure, and a clear pathway into the IT industry.

### Industry-Focused Learning

Our BCA program blends strong theoretical foundations with hands-on practical training. Students work with modern programming languages, databases, networking concepts, and real-world application development, preparing them for today's technology-driven careers.

### Practical exposure from day one

At Divya Gyan, learning goes beyond textbooks. Students engage in project-based learning, lab sessions, workshops, and in-house internships that help them apply concepts to real problems and build professional confidence.

### Experienced Faculty & Mentorship

The program is delivered by experienced academicians and industry professionals who guide students not only academically, but also in career planning, skill development, and professional growth.

### Career-Oriented Curriculum

Along with the TU-affiliated BCA syllabus, students receive additional professional training that enhances employability in fields such as:

- Software Development
- Web and Application Development
- Networking and System Administration
- Database Management
- Emerging Technologies

### Strong Foundation for Future Growth

BCA at Divya Gyan opens doors to multiple career paths, including IT jobs, entrepreneurship, freelancing, and higher studies such as MCA, MIT, or MBA in IT.

## Supportive Learning Environment

With modern infrastructure, accessible location, and a student-centric academic culture, Divya Gyan College provides an environment where learners are encouraged to explore, innovate, and grow.



## Career Prospects of BCA

After completing BCA, graduates can pursue roles such as:

- Software Developer / Programmer
- Web Developer / Application Developer
- System Administrator
- Network Support Engineer
- Database Developer/ Administrator
- IT Support Officer
- QA / Software Tester
- Junior Data Analyst
- Cloud Engineer
- Network Security Specialist
- Digital Marketing Executive

## Eligibility requirement

- Passed Grade 12 (+2) or equivalent from a recognized board
- Minimum D grade in each subject of Grade 11 and 12 with:
- CGPA 1.8 or above (for Grade 12 passed from 2019 BS onwards), or
- CGPA 2.0 or above (for Grade 12 passed before 2019 BS)
- OR Second Division marks in +2, PCL, or equivalent (any stream)

# BCA: Engineering the Future of Tech

A comprehensive 4-year journey through the core of Computer Science and Application.

## Core Computer Science Pillars

Our curriculum is built on the essential foundations of modern technology:

- **Programming Mastery:** From Programming in C and Digital Logics in the first year to OOP in Java, Data Structures (DSA), and Python Programming.
- **System Architecture:** Understanding the "brain" of tech through Microprocessor & Computer Architecture, Operating Systems, and Computer Networks.
- **Data & Intelligence:** Managing the world's most valuable resource with Database Management Systems (DBMS) and Artificial Intelligence.
- **Modern Web & Mobile:** Building for the user with UX/UI Design, Web Technology (I & II), and Mobile Programming.

## The Project-Based Learning Path

We don't just teach code; we build products. The BCA syllabus integrates four major project phases to ensure hands-on competence:

- **Project I (4th Semester):** Small-scale application development.
- **Project II (5th Semester):** Intermediate software solutions.
- **Project III (6th Semester):** Advanced system design.
- **Project IV (7th Semester):** The Capstone Project—a comprehensive software solution for a real-world problem.



## Specialized Electives (The Competitive Edge)

- In the final years, students choose high-demand specializations to align with market trends:
- **Data Science:** Machine Learning, Data Mining, and Data Visualization.
- **Cyber Security:** Cyber Security & Ethical Hacking, Network Administration.
- **Software Engineering:** Dot Net Technology, Software Testing & Quality Assurance.
- **Digital Economy:** E-Commerce, Digital Marketing, and SEO.

## Professional Internship (Semester VIII)

The journey culminates in a formal Internship in the final semester. At Divya Gyan, this is supported by our in-house ecosystem, ensuring students transition seamlessly from a classroom environment to a professional workplace.

# BBS at Divya Gyan College

## Why BBS?

### Globally Recognized University

Divya Gyan College offers the Bachelor of Business Studies (BBS) degree in affiliation with Tribhuvan University, the oldest university in Nepal. The course program is developed by the Faculty of Management and has a globally recognized equivalence.

This 4-year Bachelor's program is the most popular course in Nepal, with over 50,000 students enrolling each year. The program is designed to impart advanced knowledge of business and management.

### Popular Management Degree

4 Years Bachelors is the most popular course in Nepal with enrolment of students over 50 thousand each year. This course offers advance knowledge of business and management realms.

### Affordable

BBS at Divya Gyan is a strategically designed course that can be acquired at a relatively low price. We at Divya Gyan College believe that a student's economic situation must not be a barrier to them achieving excellence.

### 4 Years Degree

Having a four-year program is highly regarded both in Nepal and abroad. Should the student choose to go overseas for higher education, the process would be much smoother because BBS is a 4-year program, and they would have more choices in academic programs going forward. This newly revised BBS program demands extensive practical knowledge through a meticulous analysis of the business sector.

### Jobs and Career Prospects

BBS is one of the best career-oriented courses in Nepal. The possibility of finding opportunities in high-level management posts and in business houses is higher for students with a BBS degree. Moreover, it builds a strong foundation for individuals who want to take up entrepreneurship and manifest ideas into achievable plans.

## Specialization

Key Subjects Include

- Accounting
- Advanced Financial Accounting, Auditing, Budgeting
- Finance
- Corporate Finance, Investment, Financial Institutions
- Marketing
- Fundamentals of Selling, Advertising, Service Marketing
- Management
- International Business, Quality Management, Small Business

## Benefits of learning BBS at Divya Gyan College

Divya Gyan College's BBS program attempts to provide the following benefits to the students:

- Exclusive conceptual knowledge to the students regarding business and administration to cultivate managerial perspectives.
- Help the students engage in Nepalese society by practicing entrepreneurial skills to bring effective change to their sector.
- Provide the necessary foundation for postgraduate studies in management and begin careers in management, teaching, and research.
- Develop practical skills, abilities, and attitudes to build a foundation among students for adapting and growing as competitive and responsible business managers.
- Help the students to inspire new initiations to establish their own corporate organizations and business enterprises.
- Provide professional IT courses every year with the help of industry experts to enhance students' knowledge.
- Get a degree from a recognized university at an affordable cost.

## Eligibility requirement

Students must pass PCL or + 2 with minimum 1.8 CGPA (not less than D in a single subject)

# THE SUCCESS BLUEPRINT: Earn While You Learn



## The Integrated Curriculum (The Base)

We blend the TU Academic Syllabus with Industry-Demanded Skills right from the first semester. You don't wait for four years to become "market-ready."

- **BCA Path:** Early focus on Web Concepts, Python, and UI/UX.
- **BBS Path:** Early focus on Advanced Excel, Digital Marketing, and Accounting Software.

## The Professional Lab (Step-by-Step Training)

Every semester includes a non-credit professional course conducted by industry experts from our partner training centers (e.g., IT Training Nepal).

- Hands-on Projects: Every module ends with a real-world project (e.g., building an E-commerce site or a Financial Model).
- Expert Mentorship: Learn from developers and managers who are currently working in the field.



## In-House Internship (The Industry Bridge)

We host an In-House Internship Ecosystem powered by our sister software company, EPrabidhi.

- Experience from Semester III: Qualified students start interning within the college environment.
- Stipend-Based Growth: Transition from a learning intern to a Paid Intern, helping you self-fund your education.

## Placement & Beyond

Our methodology culminates in Guaranteed Career Support. Our network includes Banks, IT Houses, Hotels, and Corporate Firms.

- 80%+ Employment Rate: Many of our students are employed before their final exams.
- Startup Support: We provide incubation for students wanting to launch their own ventures.

**BACHELOR OF  
COMPUTER APPLICATION**

with

**GLOBAL CERTIFICATION**

# Events Highlights at Divya Gyan College



**Guest Lecture by Magne on Software Engineering**



**Prof. Dr. Sudan Jha at BCA induction session**



**Yoga session by Hare Ram Yogi**



**Outreach program conducted by BCA students**



**Disaster preparedness and prevention by APF**



**Blood donation organized by Social & Cultural Club**



## Our Industry Associations



## Our International Associations





Location Map



## **DIVYA GYAN COLLEGE**

Kamaladi Mode,  
Kathmandu, Nepal  
Phone: 977-1-5346070  
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