

BIM

Bachelor of
Information Management



Let's unite to create a digitally
empowered nation!



Affiliated to
Tribhuvan University



BPC
birgunj public college
institute of management



Scholarship
Available

BIM



BIM is a
four-year program



126+ credit hours

Course Objective

The BIM program at Birgunj Public College blends IT and management, equipping students with technical and managerial skills. It prepares them to leverage digital opportunities, devise innovative solutions, and integrate IT with business operations effectively. Graduates gain a competitive edge in the industry and can adapt to evolving technological trends. The program fosters problem-solving abilities essential for modern business environments.

Admission Requirements

To be eligible for the BIM program, applicants must meet one of the following criteria:

✓ Minimum D grade in each subject of Grade 11 and 12 with a CGPA of 1.8 or higher

OR

✓ A minimum second division in 10+2, PCL, or an equivalent qualification from any discipline.

CMAT Application Form

Application forms for the CMAT (Central Management Admission Test) are available at Birgunj Public College and other institutions offering the BIM program. Interested students must fill out the form accurately, attach the required documents and photographs, and submit it before the deadline.



Blended Education Strategy

Birgunj Public College embraces a Blended Education Strategy, integrating traditional classroom teaching with modern digital tools for a dynamic learning experience. This approach enhances student engagement, flexibility, and accessibility, ensuring a well-rounded education.

Semester I		
Code	Subject	Credits
IT 231	Foundation of Information Technology	3
IT 232	C Programming	3
ENG 206	English I	3
MGT 231	Foundation of Business Management	3
MTH 204	Basic Mathematics	3

Semester II		
Code	Subject	Credits
IT 233	Digital Logic	3
IT 234	Object Oriented Programming with Java	3
IT 235	Discrete Structure	3
ENG 203	Business Communications	3
MGT 241	Organizational Behavior & Human Resource Management	3

Semester III		
Code	Subject	Credits
IT 236	Microprocessor and Computer Architecture	3
IT 237	Web Technology I	3
IT 238	Data Structure and Algorithms	3
ACC 201	Financial Accounting	3
STT 201	Business Statistics	3

Semester IV		
Code	Subject	Credits
IT 239	Web Technology II	3
IT 220	Database Management System	3
IT 240	Business Data Communication and Networking	3
IT 241	Operating System	3
ECO 206	Economics for Business	3
ACC 202	Cost and Management Accounting	3

Semester V		
Code	Subject	Credits
IT 242	Software Design and Development	3
IT 243	Programming with Python	3
IT 244	Information Security	3
IT 228	Artificial Intelligence	3
MKT 201	Fundamentals of Marketing	3

Semester VI		
Code	Subject	Credits
IT 245	Business Information Systems	3
IT 246	IT Ethics and Cybersecurity	3
IT 352	Project	3
FIN 229	Fundamentals of Corporate Finance	3
MGT 236	Business Environment	3
RCH 201	Business Research Methods	3

Semester VII		
Code	Subject	Credits
IT 247	E-Commerce and Internet Marketing	3
SOC 203	Sociology for Business Management	3
MGT 205	Operations Management	3
MGT 240	Strategic Management	3
	Elective I	3

Semester VIII		
Code	Subject	Credits
IT 248	IT Entrepreneurship and Management	3
IT 249	Business Intelligence	3
IT 250	Digital Economy	3
IT 350	Internship	3
	Elective II	3

Elective I		
Code	Subject	Credits
IT 271	Networking and System Administration	3
IT 272	Mobile Application Development	3
IT 273	Multimedia System Application	3
IT 274	Data Warehousing and Data Mining	3

Elective II		
Code	Subject	Credits
IT 275	.NET Programming	3
IT 276	Database Administration	3
IT 277	Cloud Computing	3
IT 278	Big Data and Analytics	3

Fields of Careers Prospects

- Information Management: IT Managers in government, private sector, NGOs, INGOs.
- Software Engineering: Database admins, software project managers.
- Knowledge Engineering: Experts in Big Data and information systems.
- Networking: Secure network management specialists.
- Software Applications: Tech solutions for fields like education and medicine.
- Information Technology: Develop/manage business information systems.
- Artificial Intelligence: Create systems that mimic human learning & reasoning.
- Managers: Financial and non-financial Institutions

Evaluation Criteria

Students admitted to the Bachelor of Information Management (BIM) program are assessed continuously across multiple academic areas. We implement various evaluation methods, including:

- Assignments and Projects
- Lab Practical Exam and Presentations
- Group Projects and Case Studies
- Quizzes and Tests
- Terminal Examinations
- Continuous Assessments
- Internships and Final Projects
- Peer-Reviews and Online Portfolios

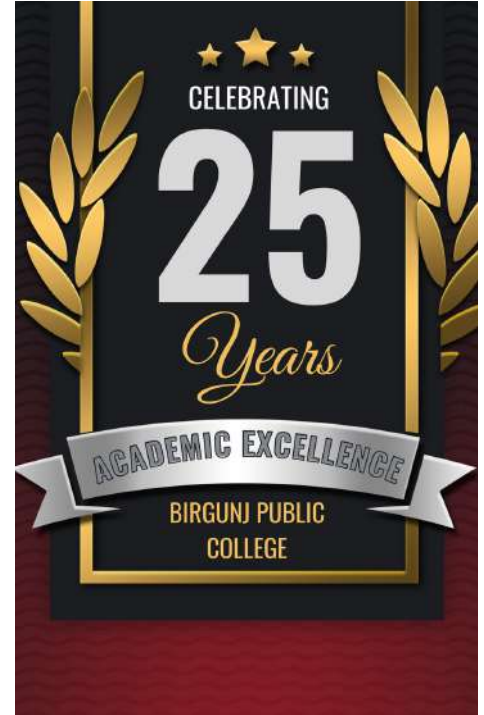
Beyond Books: Nurturing Talents & Skills



NETWORK SIMULATION LAB



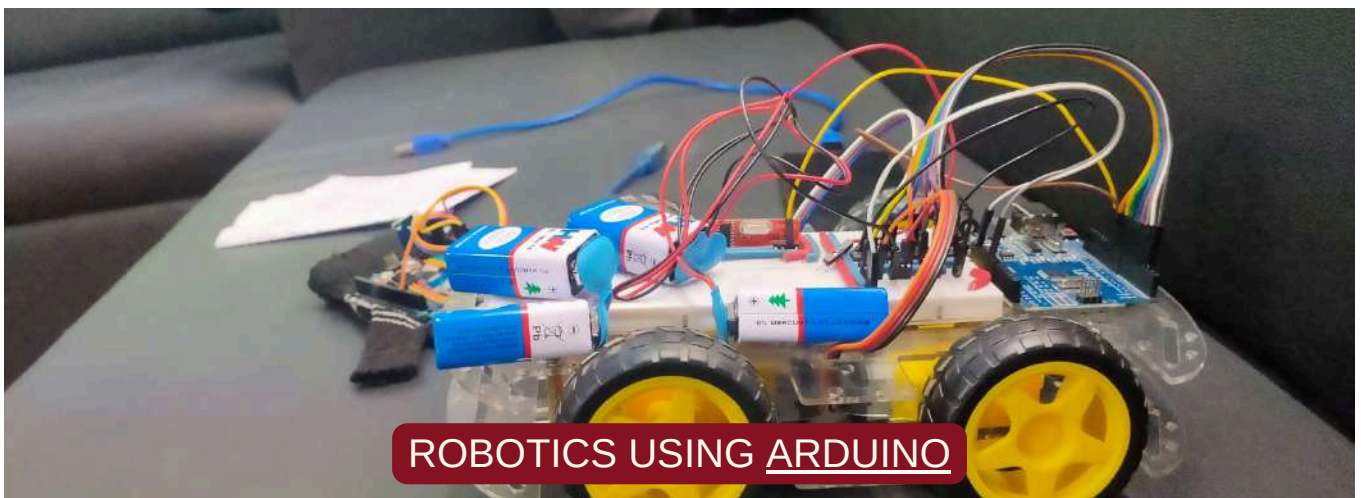
NASA APP CHALLENGE COMPETITION



COMPUTER SCIENCE LAB 1



COMPUTER SCIENCE LAB 2



ROBOTICS USING ARDUINO



HARDWARE LAB



RAFTING



SPORTS



HONOR PROGRAME



INDUSTRIAL VISITS



Er. Jaikishan Kumar

Designation: Academic Coordinator
& Program Head

Qualification: B.Tech, M.Tech-CSE

Dear Students,

Welcome to the Bachelor of Information Management (BIM) program at Birgunj Public College!

On behalf of the Department of Computer Science and Technology, I am delighted to extend a warm welcome to you all. At BPC, our commitment goes beyond academic excellence—we strive to nurture your skills, talents, and critical thinking abilities, empowering you to make meaningful contributions to both society and the economy.

We emphasize not only quality education but also holistic personality development, preparing you for the ever-evolving professional landscape. With a team of highly qualified faculty and distinguished visiting professionals from renowned institutions, we integrate innovative teaching methodologies, industry insights, and applied research, ensuring a dynamic and enriching learning experience.

Wishing you a transformative and inspiring journey at BPC!

Thank you!

"Excellence in education, innovation in learning, and a commitment to all-round development."



Students Affairs

- Counseling
- Internship and Job Placements
- Students Mobility Programs
- Exposures Tour
- Community Engagements

Connect with us



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BIM | Bachelor of Information Management

Contact :

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