

## **SUBHWANTI**

## **INSTITUTE OF PROFESSIONAL EDUCATION**

**Dubouliya-Senuaria Bettiah, West Champaran-845454** 

#### AFFILIATED TO

• Bihar University of Health Sciences | • Aryabhatta Knowledge University, Patna • Babasaheb Bhimrao Ambedkar Bihar University

APPROVED BY: • Pharmacy Council of India (PCI) | • All India Council for Technical Education (AICTE) • Bar Council of India & State Govt. of Bihar







## SUBHWANTI INSTITUTE OF PROFESSIONAL EDUCATION

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## INTRODUCTION

ubhwanti Institute of Professional Education is a distinguished educational institution located in Bettiah, Bihar, committed to shaping the future of aspiring professionals their respective fields. Renowned for its dedication to academic excellence, the institute provides a nurturing environment where students acquire both theoretical knowledge and practical skills to thrive in their chosen careers.

Strategically situated in Bettiah, a city with growing educational prominence, the campus is equipped with modern facilities, including advanced laboratories, smart classrooms, and a supportive infrastructure designed to foster innovation and learning. Subhwanti Institute stands out as a beacon of quality education in the region, preparing students to meet the demands of an ever-evolving professional landscape.

The institute operates with a strong foundation of approvals and affiliations that ensure its programs meet rigorous academic and industry standards. Subhwanti Institute of Professional Education is recognized and approved by relevant regulatory bodies, including the All India Council for Technical Education (AICTE) for its technical programs and the Pharmacy Council of India (PCI) for its pharmacy courses. These approvals affirm the institute's commitment to delivering education that is both credible and aligned with national benchmarks. Additionally, its courses are affiliated with esteemed

boards and universities, such as the Board of Technical Education, ensuring that the qualifications earned by students are widely recognized and respected in the professional world.

At its Bettiah campus, Subhwanti Institute offers a diverse range of courses tailored to equip students with specialized skills in high-demand fields. The flagship programs include the Master of Pharmacy (M. Pharma), the Bachelor of Pharmacy (B. Pharma) Diploma in Pharmacy (D. Pharma), BBA, BCA, BA LLB, and LLB, which are designed to prepare students for rewarding careers in the pharmaceutical industry.

These courses blend rigorous academic coursework with hands-on training in state-of-the-art laboratories, enabling graduates to excel as pharmacists, researchers, or healthcare professionals. Beyond pharmacy, the institute may also offer programs in other technical and professional disciplines, reflecting its mission to provide comprehensive education that caters to a variety of career aspirations.

With a focus on practical application, industry relevance, and ethical practice, Subhwanti Institute of Professional Education at Bettiah empowers its students to become competent and compassionate leaders in their respective domains.

#### SCHOOL OF PHARMACY •----

he Subhwanti Institute of Professional Education under School of Pharmacy offers three primary pharmacy programs such as Master of Pharmacy (M. Pharma), Bachelor of Pharmacy (B. Pharma) and Diploma in Pharmacy (D. Pharma). These are designed to cater to different levels of academic and professional preparation. These programs are structured to provide a blend of theoretical knowledge, practical skills, and hands-on experience, aligning with industry standards and the evolving demands of the pharmaceutical sector. Both programs are designed to foster academic excellence, ethical practice, and innovation; ensuring graduates are competent to address challenges in pharmaceutical industries, education, and research.

The institute emphasizes state-of-the-art facilities, including well-equipped laboratories, libraries, and access to modern pharmaceutical tools, enhancing the learning experience. The M. Pharma, B. Pharma and D. Pharma courses offered by the institute are approved by the Pharmacy Council of India (PCI),

#### SCHOOL OF INFORMATION SCIENCE & MANAGEMENT

he Subhwanti Institute of Professional Education, under the School of Information Science & Management, offers two key programs: Bachelor of Computer Application (BCA) and Bachelor of Business Administration (BBA). These programs are designed to cater to various levels of academic and professional preparation.

Structured to provide a comprehensive mix of theoretical knowledge, practical skills, and hands-on experience, both programs align with industry standards and meet the evolving needs of the sector. The courses emphasize academic excellence, ethical practices, and innovation, ensuring that graduates are well-equipped to tackle challenges across the industries, education, and research fields.

The institute is committed to offering state-of-the-art facilities, including advanced laboratories, libraries, and access to cutting-edge pharmaceutical tools, which enhance the overall learning experience. Both the BCA and BBA programs are approved by the All India Council for Technical Education (AICTE).

## SCHOOL OF LAW •----

he Subhwanti Institute of Professional Education, the School of Law represents an ambitious stride toward diversifying its academic offerings, aligning with the broader mission of the Subhwanti Group of Institutions to provide comprehensive, high-quality education across multiple disciplines. The School of Law, commitment to fostering skilled professionals equipped to navigate complex legal frameworks. With a foundation rooted in modern infrastructure, innovative teaching methodologies, and a dedication to ethical practice, the School of Law aims to prepare students for impactful careers in the legal field, contributing to justice and societal development in India and beyond. This introduction sets the stage for a closer exploration of its programs, facilities, and vision, reflecting SIPE's holistic approach to professional education. It gets its affiliation from BRABU (Baba Saheb Bhimrao Ambedkar Bihar University)

#### ABOUT PCI •

The Subhwanti Institute of Professional Education under School of Pharmacy offers pharmacy programs like Master of Pharmacy (M. Pharma), Bachelor of Pharmacy (B. Pharma) and Diploma in Pharmacy (D. Pharma) approved by PCI.

The Pharmacy Council of India (PCI) is a pivotal statutory body constituted under the Pharmacy Act of 1948,



functioning under the Ministry of Health and Family Welfare, Government of India.Based in New Delhi, PCI is entrusted with the comprehensive regulation of pharmacy education and the profession across the country. Its primary responsibilities include approving pharmacy institutions, designing and updating curricula for programs like Diploma in Pharmacy (D.Pharma), Bachelor of Pharmacy (B.Pharma), and higher qualifications, and ensuring these align with evolving industry needs and global standards. PCI conducts inspections to verify infrastructure, faculty qualifications, and compliance with its norms, granting recognition to institutions.

Beyond education, PCI maintains the Central Register of Pharmacists, a database of qualified professionals eligible to practice, thereby safeguarding the integrity of the profession. It also facilitates continuing education programs to keep pharmacists updated on advancements in pharmaceutical sciences, drug development, and healthcare practices.



#### ABOUT AICTE •

The Subhwanti Institute of Professional Education, under the School of Information Science & Management, offers two key programs: Bachelor of Computer Application (BCA) and Bachelor of Business Administration (BBA) are approved by AICTE (All India Council for Technical Education).

AICTE is the statutory body and a national-level council for technical education under the Ministry of Education, Government of India. It is responsible for granting approval to technical institutions, formulating regulations, and ensuring quality standards in technical education across India.

The AICTE approval ensures that both colleges meet the required standards of infrastructure, faculty, curriculum, and other essential aspects needed to provide a high-quality education. This approval is crucial for students, as it guarantees that their qualifications are recognized and respected nationwide.

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The Subhwanti Institute of Professional Education, under the School of Law offers two key programs: LL.B and B.A LL.B approved by Bar Council of India (BCI).

The Bar Council of India (BCI), set up under the Advocates Act, 1961, regulates legal education and the legal profession in India. Based in New Delhi, it approves law courses, conducts



the All India Bar Examination (AIBE) for advocates, sets professional standards, and oversees state bar councils like the Bihar State Bar Council (BSBC). It ensures quality education and ethical practice nationwide.

## **ABOUT UNIVERSITIES**



#### **Bihar University of Health Sciences (BUHS)**

The Bihar University of Health Sciences (BUHS), located in Patna, Bihar, is a premier institution dedicated to advancing healthcare education, research, and practice in the region.

BUHS serves as an affiliating university with jurisdiction over all medical, nursing, dental, and paramedical colleges across the state. Its creation marked a significant step toward consolidating and

standardizing health sciences education in Bihar, with the aim of fostering systematic instruction, training, and innovation in both modern and traditional Indian systems of medicine.

BUHS is committed to producing skilled healthcare professionals equipped to address the evolving needs of society. With its headquarters in Patna, the university stands as a beacon of academic excellence and a catalyst for improving healthcare outcomes throughout Bihar.



### **Bihar Engineering University (BEU)**

Bihar Engineering University (BEU), also based in Patna, is a specialized state university established to streamline and elevate engineering education in Bihar. Founded more recently, it took over the affiliation of engineering colleges previously under AKU, focusing exclusively on engineering and technology programs.

BEU aims to address the state's need for high-quality technical education and innovation by providing a dedicated framework for engineering studies, modern infrastructure, and industry-aligned curricula. It plays a crucial role in managing and developing engineering institutions across Bihar, ensuring students receive robust training and opportunities for career growth.



#### **Babasaheb Bhimrao Ambedkar Bihar University**

Babasaheb Bhimrao Ambedkar Bihar University (BRABU), popularly known as B.R. Ambedkar Bihar University, is a distinguished public university situated in Muzaffarpur, a prominent city in the northern region of Bihar, India.

BRABU has grown into a cornerstone of higher education in Bihar, overseeing 37 constituent colleges and numerous affiliated

institutions across the state. The university offers a diverse array of programs, including undergraduate, postgraduate, and research-level courses, alongside distance education initiatives, catering to a wide range of academic and professional aspirations. Recognized by the University Grants Commission (UGC) and accredited with a 'B' grade by NAAC,

BRABU is committed to fostering intellectual growth, research, and innovation through its robust academic framework, regular symposia, seminars, and workshops, making it a vital contributor to the educational landscape of North Bihar.

## Message from Chairman



#### Dear Students, Faculty Members, and Staff,

I am proud to welcome you to Subhwanti Institute of Professional Education (SIPE), Bettiah, where we are dedicated to providing world-class education that nurtures your professional expertise and prepares you for the challenges of tomorrow. Our vision is to create an environment of innovation, excellence, and knowledge that empowers students to excel in their careers for a meaningful contribution to society.

We focus not only on academic success but also on holistic development by encouraging participation in cocurricular and extracurricular activities. Our esteemed faculty members and state-of-the-art infrastructure ensure that every student is equipped with the skills required to thrive in their chosen field.

We are committed to keeping pace with global trends in professional education and providing our students with the best opportunities for growth and success. Together, let's embark to this journey of knowledge and achievement.

Best Wishes.

Mr.Satish Kumar Rai (Chairman) Subhwanti Institute of Professional Education

# Message from President



#### Dear Students,

It is an honour to extend my warmest greetings to all the students, staff, and faculty members of Subhwanti Institute of Professional Education (SIPE), Bettiah. Our institution stands as a beacon of quality education and commitment in shaping the future of young minds in the field of pharmacy, management, and law.

As we progress towards achieving excellence in professional education, we remain focused on providing a learning environment that fosters creativity, innovation, and problem-solving abilities. The core strength of our institution lies in our faculty's dedication to nurture talent and the industry-focused curriculum that we provide.

I encourage all of you to leverage every opportunity, learn with passion, and strive for success. Together, we will continue to uphold the values of hard work, integrity, and commitment that defines our institutions.

Dr. Upma Kumari Rai (President) Subhwanti Institute of Professional Education



## Message from the Director General



#### Dear Students and Faculty Members,

As the Director General of Subhwanti Institute of Professional Education (SIPE), Bettiah, it is my pleasure to extend a heartfelt welcome to all. Our mission is to provide high-quality professional education that equips students with the practical knowledge, skills, and competencies required to excel in today's fast-paced world.

Our focus remains on ensuring that our students graduate not only with theoretical knowledge but also with hands-on experience and the confidence to take on leadership roles in the industry. With a team of qualified faculty members, modern infrastructure, and strategic industry collaborations, we are fully committed to the academic and personal growth of every student.

I urge each one of you to make the most of your time with us, stay committed to your goals, and always strive for excellence.

Warm Regards,

Prof. (Dr.) Arun Kumar Verma (Director General)

Former Vice Chancellor, ICFAI University, Nagaland Senior Scientist (Retd.) DRDO, Ministry of Defence

# Message from the Group Director



#### Dear Students,

It gives me immense pleasure to welcome you to Subhwanti Institute of Professional Education (SIPE), Bettiah, where education transcends traditional learning and prepares you for a bright future. As Group Director, I take great pride in the direction these institutions have taken in providing an exceptional academic environment.

Our philosophy revolves around student-centric learning, where every individual's potential is nurtured, and the focus remains on practical knowledge alongside theoretical concepts. We believe in creating leaders, innovators, and problem-solvers who are well-equipped to face the challenges of the industry.

The growth of our institutions has been fueled by our commitment to quality, innovation, and the development of students who are not only academically proficient but also prepared for the dynamic world ahead.

Best Regards,

Prof. (Dr.)Ravi K. Nath (Group Director) (Retd.) Veteran Indian Air Force, Ministry of Defence

# Message from the Principal



#### Dear Students and Faculty Members,

It is my privilege to lead Subhwanti Institute of Professional Education (SIPE), Bettiah, where we emphasize quality education in a dynamic and supportive environment. Our college is committed to shaping the future of students by offering cutting-edge programs and ensuring they are prepared for real-world challenges.

Our dedicated faculty members, well-equipped classrooms, and modern infrastructure make learning a seamless experience. We also focus on creating a culture of innovation and practical learning so that our students are always one step ahead in their careers.

I encourage every student to strive for excellence, seek knowledge beyond textbooks, and actively participate in co-curricular activities to develop holistically.

Warm Regards,

Prof.Dr R.P Kiran
(Principal)
Subhwanti Institute of Professional
Education, Bettiah

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## VISION & MISSION

#### SUBHWANTI INSTITUTE OF PROFESSIONAL EDUCATION

(School of Pharmacy, School of Information Science & Management, School of Law)



## VISION

o emerge as a distinguished hub of professional education, recognized for cultivating innovative, skilled, and ethically grounded professionals in pharmacy, information science, management, and law. We aspire to lead regionally and beyond by fostering academic excellence, cutting-edge research, and transformative contributions to healthcare, technology, business, and justice systems, addressing both local and global challenges.

## **MISSION**

- To provide high-quality, accessible education that integrates theoretical knowledge with hands-on training, ensuring graduates from our pharmacy, information science, management, and law programs are equipped with industry-relevant skills and adaptability.
- To foster a learning environment that promotes critical thinking, ethical values, and social responsibility, preparing students to excel in dynamic professional landscapes.
- To collaborate with industries, legal institutions, and community stakeholders to offer practical exposure through internships, workshops, and projects, bridging the gap between academia and real-world demands.
- To empower students with comprehensive career support, including placement assistance, skill development, and entrepreneurial guidance, enabling them to contribute meaningfully to healthcare innovation, technological advancement, business leadership, and legal justice.

## **OUR OBJECTIVE**

- 1. Foster Academic Excellence: To provide a rigorous and comprehensive curriculum in pharmacy, information science, management, and law that equips students with cutting-edge knowledge and skills aligned with industry standards and global trends.
- 2. Promote Research and Innovation: To encourage faculty and students across all three schools to engage in innovative research projects that address contemporary challenges in pharmaceutical sciences, information technology, management practices, and legal frameworks.
- 3. **Develop Skilled Professionals :** To train graduates from the School of Pharmacy, School of Information Science & Management, and School of Law to become competent, ethical, and adaptable professionals capable of excelling in their respective fields.
- 4. Enhance Practical Learning: To integrate hands-on training, internships, and real-world case studies into the programs of each school, ensuring students gain practical experience in pharmaceutical practices, IT solutions, business management, and legal proceedings.
- 5. Cultivate Ethical Leadership: To instill values of integrity, accountability, and social responsibility in students, preparing them to lead with ethical principles in pharmacy, information science, management, and legal professions.
- 6. **Strengthen Industry Collaboration :** To build strong partnerships with pharmaceutical companies, IT firms, business organizations, and legal institutions to facilitate knowledge exchange, placements, and collaborative projects for students and faculty.
- 7. Advance Community Service: To leverage the expertise of the School of Pharmacy, School of Information Science & Management, and School of Law to contribute to community development through initiatives like health awareness campaigns, digital literacy programs, and legal aid services.
- 8. Support Lifelong Learning: To offer continuing education programs, workshops, and certifications in pharmacy, information science, management, and law to enable alumni and professionals to stay updated with evolving industry demands.
- 9. Promote Interdisciplinary Integration: To encourage collaboration among the three schools to develop interdisciplinary solutions, such as leveraging IT for pharmaceutical advancements, legal frameworks for business ethics, or management strategies for healthcare delivery.
- 10. Ensure Global Competitiveness: To prepare students for international career opportunities by incorporating global perspectives, advanced technologies, and best practices into the curricula of pharmacy, information science, management, and law.



## PROGRAM LEARNING OUT COMES

## School of **Pharmacy**



- 1. Pharmaceutical Expertise: Graduates will demonstrate a thorough understanding of drug formulation, pharmacology, and therapeutic applications, enabling them to design, evaluate, and dispense medications effectively.
- 2. Regulatory Compliance: Students will master national and international pharmaceutical laws, standards, and ethical practices to ensure safe and legal drug development and distribution.
- **3.** Patient-Centered Care: Learners will develop the ability to provide evidence-based pharmaceutical care, counsel patients, and collaborate with healthcare teams to optimize treatment outcomes.
- 4. Research Proficiency: Graduates will acquire skills to conduct scientific research, analyze data, and contribute to advancements in pharmaceutical sciences and healthcare solutions.
- Technical Competence: Students will gain hands-on proficiency in using modern pharmaceutical tools, technologies, and laboratory techniques for drug analysis and quality assurance.



## School of Information Science & Management

- Information Systems Mastery: Graduates will demonstrate expertise in designing, implementing, and managing IT systems to support organizational goals and decision-making processes.
- 2. Analytical Problem-Solving: Students will develop the ability to analyze complex data, identify trends, and devise innovative solutions for business and technological challenges.
- 3. Management Acumen: Learners will acquire skills in strategic planning, resource management, and leadership to drive operational efficiency and organizational success.

- **4. Digital Innovation :** Graduates will be equipped to leverage emerging technologies like AI, cloud computing, and cybersecurity to enhance business processes and competitiveness.
- **5. Effective Communication**: Students will master professional communication and collaboration skills to bridge technical and managerial domains in diverse workplace settings.



## School of Law

- 1. Legal Knowledge: Graduates will exhibit a deep understanding of legal principles, statutes, and case law across civil, criminal, and constitutional domains to navigate complex legal scenarios.
- 2. Critical Advocacy: Students will develop the ability to construct persuasive arguments, draft legal documents, and represent clients effectively in judicial and alternative dispute resolution settings.
- **3. Ethical Practice:** Learners will uphold professional ethics, integrity, and justice while applying legal knowledge to real-world situations and client interactions.
- 4. Research and Analysis: Graduates will gain proficiency in legal research, statutory interpretation, and precedent analysis to support informed decision-making and case preparation.
- **5. Societal Impact :** Students will be prepared to address contemporary legal issues, promote access to justice, and contribute to policy development for social and economic betterment.



## **ELIGIBILITY CRITERIA**



## SCHOOL OF PHARMACY

Affiliated to BUHS & Health Dept. Govt. of Bihar & Recognised by PCI

**D.PHARM**: It is **2 years** course and eligibility is

12<sup>th</sup> pass with PCB/PCM

**B.PHARM**: It is **4 years and 3 years** course for Lateral

Entry. Eligibility is 12<sup>th</sup> pass with PCB/PCM

& D.Pharm for Lateral Entry

M.PHARM : It is 2 years course. Eligibility is

B.Pharma/B.Pharma +G-PAT

## **SCHOOL OF INFORMATION SCIENCE & MANAGEMENT**

Affiliated to AKU, Patna&Recosnised by AICTE, New Delhi

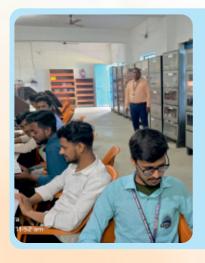
BCA : It is 3 years course and eligibility

is **12**<sup>th</sup> pass

BBA : It is 3 years course and eligibility

is 12th pass.





## **SCHOOL OF LAW**

Affiliated to B.R.A.B.U (Muzp.) & Recognised by Bar Council of India & State Govt. of Bihar

LL.B : It is 3 years course and eligibility

is graduate

**B.A LL.B** : It is 5 years course and eligibility

is 12th pass

## ACADEMIC EXPERTISE

S.NO	NAME	PROFESSIONAL TITLE	CREDENTIALS	CAREER SPAN
1	Dr.R.P.Kiran	Principal	B.Tech, M-S, Ph.D, M.B.A.	23
2	Mr.Harendra Kumar Jha	Academic Dean	B.Tech, M.E-Heat Power, P (NIT : Thesis Submitted)	h.D, 15
3	Mr. Kamal Hussain	Registrar	B.Tech (CSE) & CISSP	16
4	Mr. Md. Hedaitullah	HoD	M.Pharma	15
5	Mr. Krishna Yadav	Lecturer	B.Pharma	5
6	Mr. Md. Mujahedul Islam	Assistant Professor	M.Pharma	1
7	Ms. Rati RajAssistant	Professor	M.Pharma	1
8	Mr. Navneet Kumar Satyam	Assistant Professor	M.Pharma	1
9	Mr. Navneet Kumar	Assistant Professor	M.Pharma	1
10	Mr. Tinku Kumar	Lab Assistant	BSC(Chemistry)	1
11	Mr. Vikash Kumar	Assistant Professor	M.Pharma	1
12	Ms. Priti Kumari	Assistant Professor	M.Pharma	2
13	Mr. Abdul Rahman	Associate Professor	M.Pharma	7
14	Mr. Pankaj Kumar	Assistant Professor	MCA	15
15	Mr. Kumar Sanjayray	Assistant Professor	PhD	8
16	Ms. Susmita Kumari	Assistant Professor	Msc.(Mathematic)	1
17	Mrs. Madhu Tiwary	Assistant Professor	M.Ed.	5
18	Mr. Shamim Ahmad Khan	Associate Professor	M.A. (English)	8
19	Ms. Manisha Rai	Assistant Professor	M.Pharm	2
20	Dr. Shiv Shankar Yadav	Principal	Law (Ph.D,LLM)	10
21	Suresh Kumar Yadav	Assistant Professor	Law (LLM)	5



Academic Faculty Members

## BACHELOR OF PHARMACY CURRICULUM

## **1ST SEMESTER**

Course Codes	Course Titles	Total Credits
BP101T	Human Anatomy and Physiology I-	4
BP102T	Pharmaceutical Analysis I - Theory	4
BP103T	Pharmaceutics	4
BP104T	Pharmaceutical Inorganic Chemistry -Theory	4
BP105T	Communication skills- Theory *	2
BP106RBT	Remedial Biology/	
BP106RMT	Remedial Mathematics - Theory*	2
BP107P	Human Anatomy and Physiology - Practical	2
BP108P	Pharmaceutical Analysis I - Practical	2
BP109P	Pharmaceutics- Practical	2
BP110P	Pharmaceutical Inorganic Chemistry -	
	Practical	2
BP111P	Communication skills - Practical*	2
BP112RBP	Remedial Biology - Practical*	2

#### **2ND SEMESTER**

<b>Course Codes</b>	Course Titles	Total Credits
BP201T	Human Anatomy and Physiology II - Theory	4
BP202T	Pharmaceutical Organic Chemistry I - Theory	4
BP203T	Biochemistry - Theory	4
BP204T	Pathophysiology - Theory	4
BP205T	Computer Applications in Pharmacy - Theory *	3
BP206T	Environmental sciences - Theory *	3
BP207P	Human Anatomy and Physiology II -Practical	2
BP208P	Pharmaceutical Organic Chemistry I- Practical	2
BP209P	Biochemistry - Practical	2
BP210P	Computer Applications in Pharmacy - Practical*	1

## **3RD SEMESTER**

Course Codes	Course Titles	Total Credits
BP301T	Pharmaceutical Organic Chemistry II - Theory	4
BP302T	Physical Pharmaceutics I - Theory	4
BP303T	Pharmaceutical Microbiology - Theory	4
BP304T	Pharmaceutical Engineering - Theory	4
BP305P	Pharmaceutical Organic Chemistry II - Practical	2
BP306P	Physical Pharmaceutics I - Practical	2
BP307P	Pharmaceutical Microbiology - Practical	2
BP 308P	Pharmaceutical Engineering -Practical	2

## **4TH SEMESTER**

Course Codes	Course Titles	Total Credits
BP401T	Pharmaceutical Organic Chemistry III- Theory	4
BP402T	Medicinal Chemistry I - Theory	4
BP403T	Physical Pharmaceutics II - Theory	4
BP404T	Pharmacology I - Theory	4
BP405T	Pharmacognosy and Phytochemistry I- Theory	2
BP406P	Medicinal Chemistry I - Practical	2
BP407P	Physical Pharmaceutics II - Practical	2
BP408P	Pharmacology I - Practical	2
BP409P	Pharmacology & Phytochemistry I - Practical	2

## **5TH SEMESTER**

<b>Course Codes</b>	Course Titles	Total Credits
BP501T	Medicinal Chemistry II - Theory	4
BP502T	Industrial Pharmacyl- Theory	4
BP503T	Pharmacology II - Theory	4
BP504T	Pharmacognosy and Phytochemistry II- Theory	4
BP505T	Pharmaceutical Jurisprudence -Theory	2
BP506P	Industrial Pharmacyl - Practical	2
BP507P	Pharmacology II - Practical	2
BP508P	Pharmacognosy and Phytochemistry II -Practical	2

## **6TH SEMESTER**

Course Codes	Course Titles	Total Credits
BP601T	Medicinal Chemistry III - Theory	4
BP602T	Pharmacology III - Theory	4
BP603T	Herbal Drug Technology - Theory	4
BP604T	Biopharmaceutics and Pharmacokinetics -Theory	4
BP605T	Pharmaceutical Biotechnology - Theory	4
BP606T	Quality Assurance -Theory	4
BP607P	Medicinal chemistry III - Practical	2
BP608P	Pharmacology III - Practical	2
BP609P	Herbal Drug Technology - Practical	2

## **7TH SEMESTER**

<b>Course Codes</b>	Course Titles	Total Credits
BP701T	Instrumental Methods of Analysis - Theory	4
BP702T	Industrial PharmacyII - Theory	4
BP703T	Pharmacy Practice - Theory	4
BP704T	Novel Drug Delivery System - Theory	4
BP705P	Instrumental Methods of Analysis - Practical	2
BP706PS	Practice School*	6

#### **8TH SEMESTER**

<b>Course Codes</b>	Course Titles	Total Credits
BP801T	Biostatistics and Research Methodology	4
BP802T	Social and Preventive Pharmacy	4
BP803ET	Pharma Marketing Management	4
BP804ET	Pharmaceutical Regulatory Science	
BP805ET	Pharmacovigilance	
BP806ET	Quality Control and Standardization of Herbals	
BP807ET	Computer Aided Drug Design	
BP808ET	Cell and Molecular Biology	
BP809ET	Cosmetic Science	
BP810ET	Experimental Pharmacology	
BP811ET	Advanced Instrumentation Techniques	
BP812ET	Dietary Supplements and Nutraceuticals	
BP813PW	Project Work	6

## DIPLOMA OF PHARMACY CURRICULUM

S.No	Course Code	Name Of The Course	Total Hours	Hours Per Week
1	ER20-11T	Pharmaceutics - Theory	75	3
2	ER20-11P	Pharmaceutics - Practical	75	3
3	ER20-12T	Pharmaceutical Chemistry - Theory	75	3
4	ER20-12P	Pharmaceutical Chemistry - Practical	75	3
5	ER20-13T	Pharmacognosy - Theory	75	3
6	ER20-13P	Pharmacognosy - Practical	75	3
7	ER20-14T	Human Anatomy & Physiology - Theory	75	3
8	ER20-14P	Human Anatomy & Physiology - Practical	75	3
9	ER20-15T	Social Pharmacy - Theory	75	3
10	ER20-15P	Social Pharmacy - Practical	75	3

## **BACHELOR OF BUSINESS ADMINISTRATION CURRICULUM**

#### **1ST SEMESTER**

Course Codes	Total Credits
BBA 101	5
BBA 102	4
BBA 103	4
BBA 104	4
BBA 105	6
BBA 106	4
	1
	BBA 101 BBA 102 BBA 103 BBA 104 BBA 105

## **2ND SEMESTER**

Course Titles	Course Codes	Total Credits
Business Organization and Management	BBA 201	4
Financial Management- 1 (Financial Accounting)	BBA 202	4
Human resource management - 1 (Organizational	BBA 203	5
Behaviour)		
Business Mathematics and Statistics- 1	BBA 204	4
(Mathematical Economics)		
Information Technology in Management- 1	BBA 205	4
(Management Information System)		
Business English	BBA 206	4
Lab 204		1

## **3RD SEMESTER**

Course Titles	Course Codes	Total Credits
Marketing Management- 2 (Consumer Behaviour)	BBA 301	5
Financial Management- 2 (Managerial Accounting)	BBA 302	4
Human Resource Management- 2	BBA 303	5
(Human Resource Management)		
Business Mathematics and Statistics- 1	BBA 304	5
(Mathematical Statistics)		
Corporate communication	BBA 305	4
Business taxation (elective-1)		3
Psychology (elective 2)	BBA 307	3

## **4TH SEMESTER**

Course Titles	Course Codes	Total Credits
Strategic Management	BBA 401	5
Production and Operations Management	BBA 402	5
Operations Research and Logistics	BBA 403	5
Project and Event Management	BBA 404	4
Social and Marketing Research	BBA 405	6
Entrepreneurship Development	BBA 406	4
Programme (elective-1)		
Business Ethics, Corporate Governance,	BBA 407	4
and Social work (elective 2)		

## **5TH SEMESTER**

Course Titles	Course Codes	Total Credits
Retail Management	BBA 501	5
Indian Financial System	BBA 502	4
Security Analysis and Portfolio Management	BBA 503	3
E - Commerce	BBA 504	4
Project (4 weeks internship in an industry)	BBA 505	10

## **6TH SEMESTER**

Course Titles	Course Codes	Total Credits
Services Marketing	BBA 601	5
International Finance	BBA 602	5
Risk Management	BBA 603	4
Business Law and Industrial Relations	BBA 604	4
Management Thesis (based on 2 weeks	BBA 605	8
internship in services industry		



## BACHELOR OF COMPUTER APPLICATION CURRICULUM

#### **1ST SEMESTER**

Course Titles	Course Codes	Total Credits
Communicative English	BCA 101	4
Basic mathematics	BCA 102	5
Information technology and application	BCA 103	4
Principles of management and organization	BCA 104	5
Python programming (elective 1)	BCA 105	4
Problem solving and programming	BCA 106	4
concept (elective 2)		
Lab 103	BCA 107	2
Lab 105	BCA 108	2
Lab 106	BCA 109	2

#### **2ND SEMESTER**

Course Codes	Total Credits
BCA 201	4
BCA 202	5
BCA 203	5
BCA 204	4
BCA 205	4
BCA 206	2
BCA 207	2
	BCA 201 BCA 202 BCA 203 BCA 204 BCA 205 BCA 206

## **3RD SEMESTER**

Course Titles	Course Codes	Total Credits
Object oriented programming using c++	BCA 301	4
Internet and web designing	BCA 302	5
Java programming	BCA 303	4
Software engineering	BCA 304	4
Lab 301	BCA 305	3
Lab 303	BCA 306	3

## **4TH SEMESTER**

Course Titles	Course Codes	Total Credits
Relational data base management system	BCA 401	5
Digital electronics, computer system	BCA 402	5
architecture and organization		
File and data structure	BCA 403	4
Introduction to statistics	BCA 404	4
Lab 401	BCA 405	3
Lab 403	BCA 406	3

## **5TH SEMESTER**

Course Titles	Course Codes	Total Credits
Windows programming using vb.net	BAC 501	4
Graphics and multimedia	BCA 502	4
Computer network, data communication	BCA 503	5
and client server technology		
Business accounting and ERP	BCA 504	4
Lab 501	BCA 505	3
Lab 502	BCA 506	3

## **6TH SEMESTER**

Course Titles	Course Codes	Total Credits	
Web technology (elective- 1)	BCA 601A	5	
Concept of data mining and data	BCA 601B	5	
warehousing (elective- 2)			
E-commerce	BCA 602	5	
Project and viva	BCA 603	12	
Lab 601 A	BCA 604	2	
Lab 601 B	BCA 605	2	

## LL.B. PROFESSIONAL CURRICULUM

## 1st SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-101	Legal Method	4
2	LB-102	Law of Contract-1	4
3	BLB-103	Socio-Political System	4
4	BLB-104	English-I (Communicative English)	4
5	BBM-105	Principles and Practices of Management	4
6	BBM-106	Managerial Economics	4

## 2nd SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-201	History- (Legal Developments)	4
2	LB-202	Law of Contract-II including Advance Contract and	4
		evolving Jurisprudence in Contract Law	
3	BBM-203	Information Technology and Computer-Fundamentals	4
4	BLB-204	English-II (including Legal Writing)	4
5	BBM-205	Business Statistics	4
6	BBM-206	Economic Environment of Business	4
7		Summer Training Internship	4

## 3rd SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-301	Constitutional Law of India-I	4
2	LB-302	Law of Torts-I and Consumer Protection Act	4
3	LB-303	Law of Crimes-I	4
4	BBM-304	Operational Research in Management	4
5	BBM-305	Financial Accounting	4
6	BBM-306	Organizational Behavior	4

## 4th SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-401	Constitutional Law of India-II	4
2	LB-402	Law of Torts-II and M.V. Act	4
3	LB-403	Law of Crimes-II	4
4	BBM-404	Human Resources Management	4
5	BBM-405	Marketing Management	4
6	BBM-406	Financial Management	4
7		Summer Training Internship	Non Credit
			Compulsory
			Course

## 5th SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-501	Jurisprudence-I	4
2	LB-502	Family Law-I	4
3	LB-503	Civil Procedure Code and limitation Act	4
4	LB-504	Administrative law	4
5	BBM-505	Business Ethics and Corporate Social Responsibility	4
6	BBM-506	Entrepreneurship Development and Small Businesses	4

## 6th SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-601	Jurisprudence –II	4
2	LB-602	Family Law-II	4
3	LB-603	Criminal Procedure Code , Juvenile Justice and Probation of Offenders Acts	4
4	LB-604	Law of Evidence	4
5	LB-605	Business Law	4
6	BBM-606	Strategic Management	4
7		Summer Training Internship	Non Credit Compulsory Course

## 7th SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-701	Property Law including Easement Act and	4
		Indian Registration Act	
2	LB-702	Public International Law including Conflict of	4
		Laws	
3	LB-703	Corporate Law(including Investment and competition law)	4
4	LB-704	Land Law (including U.P. Revenue Code)	4
5	LB-705	Environmental Law	4
6	LB-706	Labour Law-I	4

## 8th SEMESTER

SI.	PaperCode	Papers	Credit
1	LB-801	Company Law	4
2	LB-802	Labour Law-II	4
3	LB-803	Intellectual Property Rights	4
4	LB-804	Alternative Dispute Resolution System	4
5	LB-805	Interpretation of Statute	4
6	LB-	OptionalPaperany one of the following LB-8061Tax Law (Direct and Indirect) LB-8062 Banking and Insurance Law LB-8063 International Trade Law LB-8064 Election Law	4
7		Summer Training Internship	Non Credit Compulsory Course

## 9th SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-901	Legal Ethics and Professional Accounting	4
		System	
2	LB-902	Drafting, Pleading and Conveyancing	4
3	LB-903	Legal Writing and Research Methodology	4
4	LB-904	Moot Court Exercise and Internship	4
5	LB-905	Human Rights and Humanitarian Law	4
6	LB-	OptionalPaper anyone of the following LB-9061 Criminology and Penology LB-9062 Medical Jurisprudence LB-9063 Law, Science and Technology LB-9064 Gender and Law	4

## 10th SEMESTER

SI. No.	PaperCode	Papers	Credit
1	LB-1001	Dissertation (written+ viva)	12+4
2	LB-1002	Legal Aid Clinic programs	4
3	LB-	OptionalPaper anyone of the following	4
		LB-10031 Socio-Economic offences	
		LB-10032 Animal Protection Law	
		LB-10033 Media Law	

## **AMENITIES**

The Subhwanti Institute of Professional Education offers a range of world-class amenities to ensure a holistic and enriching educational experience. The college is committed to providing a well-rounded environment that supports academic excellence, personal growth, and overall well-being. With modern infrastructure and facilities, students are provided with the resources needed to thrive in both their academic and extracurricular pursuits.





Modern Classrooms Well-equipped, spacious, classrooms.





State of the art Lab: Specialized labs for hands on learning in various fields of engineering and technology





Well Stocked Library: A comprehensive collection of books, journals, and digital resources for academic reference





High-Speed Internet Connectivity: Fast and reliable internet access across the campus to support academic research and communication.





Hostel Facilities: Comfortable, safe, and well-furnished hostels for both male and female students.







Cafeteria: Clean and hygienic dining options offering a variety of healthy meals.

#### **Auditorium:**

A large auditorium equipped with modern audio-visual systems for seminars, workshops, and cultural events.





Transport Facilities
Safe and convenient transport
options for students commuting
from various locations.

These amenities ensure that students have everything they need to excel academically and lead a balanced lifestyle.

## **CHERISHED MEMORIES**



**WORLD PHARMACY DAY** 

FOUNDATION DAY





REPUBLIC DAY CELEBRATION







**National Leftovers Day** 



Mahindra Training for Girl Empowerment



**B.Pharma training** 

## TRAINING & PLACEMENT

The Subhwanti Institute of Professional Education (SIPE) in West Champaran, Bihar, offers focused training and placement support across its School of Pharmacy (M. Pharma, B. Pharm, D. Pharm), School of Information Science & Management (BCA, BBA), and School of Law (LLB, BA LLB).

#### **Training:**

- **Pharmacy:** Hands-on labs in pharmaceutics and pharmacology, GMP workshops, and mandatory internships in hospitals or pharma firms.
- Information Science & Management: Coding, analytics, and management skills via computer labs, with training in AI, cloud computing, or leadership, plus internships in IT or corporate sectors.
- Law: Moot courts, legal drafting, and advocacy practice, with workshops on cyber law or arbitration and internships at law firms, courts, or NGOs.

#### Placement:

Graduates target roles like pharmacists, quality analysts, software developers, IT consultants, marketers, lawyers, or judicial aspirants. The placement cell connects students with regional employers (e.g., pharma firms like Cipla, local IT companies, or law firms), offering resume-building, interview prep, aptitude training, and career counselling.

SIPE's practical, industry-aligned approach ensures job-readiness, with a regional focus.



#### 5th Foundation Day Celebration of Hi-Tech Polytechnic College, Bettiah

Hi-Tech Polytechnic College, Bettiah, a part of the Subhwanti Group of Institutions, celebrated its 5th Foundation Day on 3 May 2025 with great pride and purpose. As a leading polytechnic college in Bihar, Hi-Tech fulfilled a dream - to make quality technical education accessible to even the remotest corners.

Foundation Day begins with the tradition of lighting up the ceremonial lamp in the presence of our esteemed guests:

Chief Guest - Dr. (Prof.) Vivekanand Pathak, Principal of Government Polytechnic College,
 West Champaran

**Guest of Honor** - **Dr. Smriti Ratan,** HOD of Electrical Engineering, Government Polytechnic College, Motihari

#### The dignitaries from the Subhwanti Group:

Chairman - Mr. Satish Kumar Rai President - Dr. Upma Kumari Rai Director General - Dr. Arun Kumar Verma

Group Director - Dr. Ravi K Nath

**Principal** - **Dr. R.P. Kiran** (Hi-Tech Polytechnic College, Bettiah)

Subhwanti honored the dedication of Principals, Centre Coordinators, Academic Heads, and Social Consultants from across the district for their invaluable academic contributions. The celebration also honored the BSEB 2025 toppers of Class 10 and 12 with medals and certificates as a token of appreciation for their hard work and motivation to aim higher. Hi-Tech Polytechnic College also awarded the toppers of the Polytechnic, Engineering, Pharmacy, and Management departments as a sign to boost their efforts.

#### **Cultural Program - Colors and Celebration**

In the League of Celebration, a vibrant cultural program brought the stage to life with music, dance, and drama. One of our guests, Mrs. Aradhna Kumari, made the event memorable through her Kathak Dance Performance. The students showcased beautiful performances like Welcome Dance, Bollywood Dance, Comedy Drama, and Solo Dances. The cultural session reflected the immense talent and spirit of the student community, filling the atmosphere with joy and applause.

#### **Key Contributors of the Event:**

Prof. Hediatyatullah, Prof. Abdul Rahman, Prof. Pankaj Kumar, Registrar Kamal Hussain, Academic Dean Prof. H.K. Jha, Prof. Nirupam Kumar, HOD of CSE Prof. Chandan Srivastava, Deputy Academic Coordinator Mrs. Madhu Tiwary, Content Writer Anjali Singh, along with Assistant Professors Abhimanyu Kumar Jha, Krishna Yadav, Shahbaaz Akhtar, Navneet Kumar Satyam, Navneet Kumar, Preeti Kumari, Rati Raj, Sushmita Kumari Dubey, Vikas Kumar, Mujahid Islam, Manisha Rai, and Mohan Kumar Singh.

Students actively joined hands in organizing, participating, and volunteering for the event, which resulted in a grand success.

#### More Than a Celebration – It Was a Spark of Inspiration

This Foundation Day was a celebration of renewed promise to empower students, nurture innovation, and foster holistic development. Hi-Tech Polytechnic College of SGI stands out as an academic brand, a beacon of commitment, growth, and transformation.



































## **INFRASTRUCTURE & FACILITIES**



**GIRLS HOSTEL** 



**BOYS HOSTEL** 



LIBRARY WITH E-RESOURCES



**AUDITORIUM HALL** 



**CONFERENCE ROOM** 



**COMPUTER LAB** 



**CAFETERIA** 



STAFF ROOM



**SMART CLASSROOM** 



## **SUBHWANTI**

## INSTITUTE OF PROFESSIONAL EDUCATION

Dubouliya-Senuaria Bettiah, West Champaran-845454

APPROVED BY: • Pharmacy Council of India (PCI) | • All India Council for Technical Education (AICTE) Bar Council of India & State Govt. of Bihar

#### AFFILIATED TO

Bihar University of Health Sciences | Aryabhatta Knowledge University, Patna **Babasaheb Bhimrao Ambedkar Bihar University**