

# About BIM



**Bachelor of Information Management (BIM)** blends the two strategic disciplines of information technology and management. The program offers integrated knowledge and develops technological skills giving students a unique edge in the IT world. It develops the next generation who can apply for the opportunities in the digital world to a fast changing business environment and find innovative solutions, thereby contributing to society. Graduates are able to interrelate IT & management concepts or tools with managerial skills appropriately to support business analysis and operations.

## Objectives of the Program

The mission of this program is to develop socially responsible, scientifically approached and result oriented information technology (IT) professionals. The specific objectives of the program are to:

- Prepare IT professionals proficient in the use of computers and computational techniques in order to develop effective information systems to solve real life problems
- Develop students' skill in object-oriented software design methods and data management systems.
- Provide professional training to students by combining information technology with managerial skills
- Prepare students to proceed on to postgraduate level study in information management within and outside the country

## Course Cycle

### 1<sup>st</sup> SEMESTER

CODE	SUBJECT	Credit Hours
ENG 201:	ENGLISH - I	3
IT 211:	COMPUTER INFORMATION SYSTEM	3
IT 212:	DIGITAL LOGIC DESIGN	3
MGT 201:	PRINCIPLES OF MANAGEMENT	3
MTH 201:	BASIC MATHEMATICS	3
<b>TOTAL</b>		<b>15</b>

### 2<sup>nd</sup> SEMESTER

Code	Subject	Credit Hours
IT 213:	Structured Programming	3
IT 214:	Data Communication and Computer Network	3
MGT 204:	Business Communications	3
MTH 202:	Discrete Mathematics	3
SOC 201:	Sociology for Business	3
<b>Total</b>		<b>15</b>

### 3<sup>rd</sup> SEMESTER

Code	Subject	Credit Hours
ACC 201:	Financial Accounting	3
IT 215:	Web Technology - I	3
IT 216:	Java Programming - I	3
IT 217:	Computer Organization	3
STT 201:	Business Statistics	3
<b>TOTAL</b>		<b>15</b>

### 4<sup>th</sup> SEMESTER

Code	Subject	Credit Hours
ACC 202:	Cost and Management Accounting	3
ECO 201:	Microeconomics	3
IT 218:	Data Structure and Algorithm with Java	3
IT 219:	Web Technology - II	3
IT 220:	Database Management System	3
<b>Total</b>		<b>15</b>

### 5<sup>th</sup> SEMESTER

Code	Subject	Credit Hours
ECO 202:	Macroeconomics	3
IT 221:	Computer Graphics	3
IT 222:	Java Programming - II	3
IT 223:	Advanced Internet Working	3
MKT 201:	Fundamentals of Marketing	3
<b>Total</b>		<b>15</b>

### 6<sup>th</sup> SEMESTER

Code	Subject	Credit Hours
FIN 201:	Business Finance	3
IT 224:	Software Engineering	3
IT 225:	Computer Security and Cyber Law	3
IT 351:	Summer Project	3
MGT 202:	Human Resource Management	3
MGT 206:	Business Environment in Nepal	3
<b>Total</b>		<b>18</b>

### 7<sup>th</sup> SEMESTER

Code	Subject	Credit Hours
IT 226:	Management Information System	3
IT 227:	Object Oriented Analysis and Design	3
IT 228:	Artificial Intelligence	3
MGT 203:	Organizational Behavior	3
MGT 205:	Operations Management	3
MGT 208:	Business Strategy	3
<b>Total</b>		<b>18</b>

### 8<sup>th</sup> SEMESTER

Code	Subject	Credit Hours
IT 229:	IT Entrepreneurship and Supply Chain Management	3
IT 230:	Economics of Information and Communication	3
	Elective I	3
	Elective I	3
IT 350:	Internship	3
<b>Total</b>		<b>15</b>

## Elective

Code	Subject	Credit Hours
IT 301:	System Administration - Win NT	3
IT 302:	Graphics User Interface Programming Using C++	3
IT 303:	Computer Based Financial Engineering	3
IT 304:	Electronic Reporting and Auditing	3
IT 305:	Object Oriented Database Management	3
IT 306:	Software Project Management	3
IT 307:	Operating Systems	3
IT 308:	Data Mining and Data Warehousing	3

## Internship Project

Students during the Eighth Semester shall be attached to organizations where they have to work for a period of eight weeks. Each student shall prepare an individual report in the prescribed format based on his or her work in the respective organization assigned to him/her. Evaluation of the industrial attachment shall be based on the project report. The report must be submitted by the end of the Eighth Semester. Students must secure a grade 'C' in the industrial attachment project. The industrial attachment project report shall carry a value equivalent to 3 credit hours

## Further Study options after completing BIM in Nepal:

BIM is a graduation program in the management field. So there are options in Post graduation Programs of Management like the MBA or in other areas of study like the Master's Degree in Computer Science or Computer Information Systems or Information Technology.

## Careers by Area

1. Governmental Sectors: Computer Officer, IT Support Officer, MIS Officer Etc.
2. Non Governmental Sectors : IT Officer ,IT technician ,Graphics Designer
3. Banking Sector: Bank Manager ,Database Administrator, Network Engineer
4. Internet Domain : Web Programmer, Security Manager, Internet Marketer

## Admission Procedure for BHM & BIM

Students must pass CMAT (Central Management Admission Test) to study BHM and BIM Program which is compulsory for admission.

## Eligibility for Entrance (CMAT) Exam:

- Applicants must have minimum of D+ grade or 1.8 GPA in all the subjects of 11 and 12 or minimum score of second division marks.
- Students from any stream can apply for studying the above programs.

Note: Upgrading students can also apply for CMAT Exam but ultimately they have to produce passed result to get admission

## Visiting Faculties

1. Prof Dr Hem Raj Pant [ Former Registrar and Educationist ]
2. Dr. Abhijeet Gupta [ Managing Director Young Minds Pvt. Ltd and Web Programmer]
3. Dr. Shreedhar Marasaini [Director Young Minds Pvt Ltd and Database Expert ]
4. Dr. Dirgha Raj Joshi [ICT Consultant and Security Expert]
5. Mr. Roopesh Shrestha [Director at Marriot International Hotel Kathmandu]
6. Mr Laxman Bhandari [President Global Nepalese Chef Federation ]
7. Mr. Jagdish Bhatta [ HOD Central Department of CSIT ,TU]

## Industrial Exposure



## Partner Universities



# BHM & BIM

Affiliated to



## Available Programs

+2: Science, Management, Education, Arts, Law  
 Bachelor : BBS, BHM, BIM, BA, B.Ed.  
 Masters : MBS, M.Ed.

CREATING GLOBAL OPPORTUNITIES FOR YOUNG MINDS



## SUDUR PASHCHIMANCHAL ACADEMY



📍 Santoshitole-02, Dhangadhi, Kailali, Sudurpaschim Province  
 📞 091-523192, 520392, 526392  
 📍 BHM/BIM Block: 091-525785  
 📧 spahmbim@gmail.com  
 🌐 www.spa.edu.np

# About SPA college

Sudur Pashchimanchal Academy (SPA), having its glorious academic history of 20 years, has been playing a crucial role in developing human resources and enhancing standard of quality education in different sectors of education. Since its establishment, the college has gained public attention with meritorious results and exemplary social initiatives.

It is the result of marvelously acclaimed achievements of this institution that is only in the two decades of its conception. It has successfully established different parameters of education and social activities in the far-western province. Currently different academic programs from higher secondary school to master's level are running with full-fledged number of students. SPA College is found to be only one institution in far -western province having successfully established bilateral relations for students exchange program with the two best South Korean universities: Kangwon National University (KNU) and Yeungnam University.

SPA graduates have already been awarded with an honorific scholarship for their further studies in Korea.

SPA believes in student centric education through practical based education. Realizing this fact team SPA has introduced the market driven subject like BHM and BIM.

With a hope to bring a brighter tomorrow, SPA is always ready to join hands with the prospective young generation in order to achieve life changing academic goals through collective endeavors of the teachers, students and the college family.



# About BHM



The Bachelor of Hotel Management (BHM) programme of Tribhuvan University has been designed to prepare the students to enter the hospitality industry at the supervisory level in area of hotel and catering operations. It is a **four year, 8 semester (126 credit hour) program with one year internship in luxury hotels and resorts requiring a written report**. The main purpose of the BHM program is to develop competent, committed and successful alumni in hospitality and tourism management career and manage service industry in a professional way while contributing to the development of the hospitality and tourism industry in Nepal and beyond

It provides the concepts and techniques related to hotel and restaurant operation, international marketing, food preparation and service, financial analysis, accounting, front office operations and handling multicultural team through the exceptional education system. The professional instructors, seminar, workshop and industry visit helps to equip student with necessary knowledge and vocational skills to gain employment at supervisory and manager level in hospitality industry.

The hospitality industry is one of the largest and fastest growing industries in the world creating large percentage of employment. The hospitality industry covers wide range of organizations offering food and beverage and accommodation with motive to provide the best service to the guest.

## Program Objectives

1. Occupy supervisory positions in the hotel and catering industry with adequate background of management functions;
2. Acquire basic technical and social skills for professional handling of hotel and catering operations;
3. Apply cost control measures for greater economy and success of business operations;
4. Set standards for quality assurance of the services offered to customers;
5. Develop positive attitudes towards the trade with greater initiative and self confidence in handling the operations; and
6. Become a successful entrepreneur in a small/medium size enterprise.

## The Course Cycle

The BHM program is spread over a period of 8 semester (Four Years)

### 1<sup>st</sup> SEMESTER

S.No.	Course No.	Course	Credit Hours	Credit Internal	Theory Annual	Practical Annual	Total
1.	BHM	English	3	40	60		100
2.	BHM	Principles of Management	3	40	60		100
3.	BHM	Food Production and Patisserie I	3	20	30	50	100
4.	BHM	Food and Beverage Service I	3	20	30	50	100
5.	BHM	Housekeeping Operation	3	20	30	50	100
Total			15				500

### 2<sup>nd</sup> SEMESTER

S.No.	Course No.	Course	Credit Hours	Credit Internal	Theory Annual	Practical Annual	Total
1.	BHM	Business Communication	3	40	60		100
2.	BHM	Hotel Accounting	3	40	60		100
3.	BHM	Food Production and Patisserie II	3	20	30	50	100
4.	BHM	Food and Beverage Service II	3	20	30	50	100
5.	BHM	Housekeeping Management	3	20	30	50	100
Total			15				500

### 3<sup>rd</sup> SEMESTER

S.No.	Course No.	Course	Credit Hours	Credit Internal	Theory Annual	Practical Annual	Total
1.	BHM	Food Science & Nutrition	3	40	60		100
2.	BHM	Cost & Management Accounting	3	40	60		100
3.	BHM	Food Production and Patisserie III	3	20	30	50	100
4.	BHM	Food and Beverage Service III	3	20	30	50	100
5.	BHM	Front Office Operations	3	20	30	50	100
Total			15				500

### 4<sup>th</sup> SEMESTER

S.No.	Course No.	Course	Credit Hours	Credit Internal	Theory Annual	Practical Annual	Total
1.	BHM	Human Resource Management	3	40	60		100
2.	BHM	Food Production Management	3	20	30	50	100
3.	BHM	Food & Beverage Management	3	20	30	50	100
4.	BHM	Front Office Management	3	20	30	50	100
5.	BHM	Financial Management	3	40	60		100
Total			15				500

### 5<sup>th</sup> SEMESTER

S.No.	Course No.	Course	Credit Hours	Credit Internal	Theory Annual	Practical Annual	Total
1.	BHM	Hospitality Marketing and Sales	3	40	60		100
2.	BHM	Statistics	3	40	60		100
3.	BHM	Economics	3	40	60		100
4.	BHM	Fundamentals of Tourism	3	40	60		100
5.	BHM	Facility Planning and Management	3	40	60		100
6.	BHM	Management Information Systems	3	20	30	50	100
Total			18				600

### 6<sup>th</sup> SEMESTER

S.No.	Course No.	Course	Credit Hours	Credit Internal	Theory Annual	Practical Annual	Total
1.	BHM	Industrial Exposure	12				400
2.	BHM	Internship	3				100
Total			15				500

### 7<sup>th</sup> SEMESTER

S.No.	Course No.	Course	Credit Hours	Credit Internal	Theory Annual	Practical Annual	Total
1.	BHM	Industrial Exposure	12				400
2.	BHM	Project Work	3				100
Total			15				500

### 8<sup>th</sup> SEMESTER

S.No.	Course No.	Course	Credit Hours	Credit Internal	Theory Annual	Practical Annual	Total
1.	BHM	Legal Environment for Hospitality	3	40	60		100
2.	BHM	Organization Behaviour	3	40	60		100
3.	BHM	Strategic Management	3	40	60		100
4.	BHM	Entrepreneurship for Hospitality	3	40	60		100
5.	BHM	Nepalese Society and Politics	3	40	60		100

Elective Course (Any One)			3	40	60	100
1.	BHM	Cultural Resource of Tourism in Nepal				
2.	BHM	Quality Management				
Total			18			600

In total 126 Credit Hours

## Career Opportunities:

