



Estd. 1952

**GOVERNMENT COLLEGE BILASPUR  
DISTT. BILASPUR (H.P.)**

# PROSPECTUS

2026-27

HIGHER EDUCATION INSTITUTE SOCIETY

**BCA**

**PGDCA**

**BBA**

**BBA**

in  
**Tourism & Travel  
Management**

**BSc.**

**Bio-Technology**



[www.gcbilaspur.in](http://www.gcbilaspur.in)



## From Director's Desk



### Message from the Principal

"The purpose of education is to make good human beings with skill and expertise."

A.P.J. Abdul Kalam

Dear Students,

Education is the key to unlocking your true potential and shaping a successful future. Higher education is not just about acquiring a degree. It is about developing a mind-set of continuous learning, critical thinking, and innovation. It gives me immense pleasure to welcome all who are seeking admission in the current academic session (2026-27) at Govt. College Bilaspur. It is a premier and prestigious institution where quality education is being imparted to thousands of students in science, humanities and commerce streams along with vocational courses at UG and PG level. As you embark on your journey of higher education, we take pride in offering specialized courses under the aegis of HEIS that equip students with the skills and knowledge needed to thrive in today's competitive world.

Our **Bachelor of Computer Applications (BCA)** and **PGDCA** programs are designed for aspiring IT professionals, providing a strong foundation in software development, networking, and emerging technologies. The **Bachelor of Business Administration (BBA)** program nurtures future business leaders with a comprehensive understanding of management principles and entrepreneurship. Our **Bachelor of Science in Biotechnology (BSc Biotechnology)** offers hands-on learning in the exciting field of biological sciences, fostering research and innovation. The **BBA in Tourism and Travel Management (BTTM)** program prepares students for dynamic careers in the thriving tourism and hospitality industry.

At Govt. College Bilaspur, we are dedicated to providing a stimulating learning environment with experienced faculty, modern infrastructure, and industry collaborations that enhance practical exposure. Our goal is to shape well-rounded professionals who can contribute meaningfully to their fields and society at large.

As the Principal of the college I shall endeavor to the best of my capacity to turn the dreams of the students into reality and strengthen their future with high academic standards and discipline. I welcome you all to this institution and look forward to being part of your journey toward success!

**Dr. P. S. Kutwal**  
**Chairperson, HEIS**  
**Govt. College Bilaspur**

## Member Secretary's Desk



Education is the best gift that the parents and educational institutions can provide to a child. HEIS of the Government College Bilaspur (HP) is committed to give its pupils a sound foundation in the now-a-days competitive environment. HEIS extends you all warm greetings in the new academic session 2026-27. Along academic excellence skill development and employability of the students is the major focus. HEIS through its various courses prepares learners to face the challenges of today and tomorrow with confidence and abilities. We encourage each student to develop themselves in their special field of interest and groom them to acquire skills, confidence, patience, competence to bear responsibilities in all walks of life.

Dear student's hard work is the key to success. All you have to learn and work with utmost and fullest commitment in order to give best in life. Life is full of opportunities, bottlenecks are there but constant endeavors bear fruits. Remember laziness is your worst enemy and constant hard work is your best friend. Therefore, make up your mind and don't leave any stone unturned to reach at your destined goal. Life is all about "Chances" and "Opportunities". Never leave anything to "Chance" and never let any "Opportunity" to get away. Keep on doing and going. Aim for the sky, you will definitely able to reach at the mountain top: Remember, expecting to get what you aim in life is like expecting to win a race without running.

Wishing you all the best in your life

**Prof. Ranjeet Kaushal**  
**Member Secretary,**  
**Govt. College Bilaspur, H.P.**

## Department of Computer Applications



**From the Co-coordinator's Desk BCA & PGDCA**

In an era driven by technology, computer applications have become the backbone of every industry. Our BCA and PGDCA programs at Government College Bilaspur aim to empower students with technical expertise, problem-solving abilities, and a forward-thinking approach to innovation.

We believe in learning beyond textbooks, integrating hands-on training, industry exposure, and real-world projects to shape competent IT professionals. Our dedicated faculty and well-structured curriculum ensure that students are not only academically proficient but also industry-ready.

As the Coordinator of BCA/PGDCA, I am committed to fostering a learning environment where students can explore, innovate, and transform their passion for technology into a successful career. I invite you to be a part of this journey and step confidently into the world of opportunities that the IT sector offers.

Best Regards

**Prof. Ashwani Chandel**  
**BCA/PGDCA Coordinator**  
**Govt. College Bilaspur**

MESSAGE

## Department of Management Studies



**From the Co-ordinator's Desk, BBA**

*"The goal of business is not just to make a profit, but to make a difference with integrity and innovation."* – Ratan Tata

**Dear Prospective Students,**

It is with great pleasure that I extend a warm welcome to you on behalf of the Bachelor of Business Administration (BBA) program at Govt. College Bilaspur. Our BBA program is meticulously designed to equip students with the knowledge, skills, and competencies required to excel in today's fast-paced and dynamic business environment. The Department of management studies was set up under the aegis of Higher Education Institute Society (HEIS) in the year 2010 with a vision to attain academic and professional excellence in the field of Business Management. BBA is a three year degree course which integrates knowledge with professional skills from the industry and management fields.

At Govt. College Bilaspur, we take pride in offering a comprehensive and industry-relevant curriculum that integrates theoretical foundations with practical applications. Our program is structured to foster critical thinking, strategic decision- making, and leadership abilities, ensuring that graduates are well-prepared to navigate the complexities of the global business landscape. A distinguishing feature of our BBA program is our commitment to experiential learning. We believe that education extends beyond textbooks and lectures, which is why we emphasize hands-on experiences, industry visits, and exposure to real-world business challenges. In addition to academic excellence, we strive to create a learning environment that nurtures personal and professional growth. Our faculty members are not only accomplished academicians but also experienced professionals who bring a wealth of industry knowledge to the classroom. As the Coordinator of the BBA program, I encourage you to take full advantage of the opportunities that our college provides. Whether your goal is to pursue a corporate career, launch your own entrepreneurial venture, or continue your studies at the postgraduate level, our program will serve as a strong foundation for your future endeavors.

**Dr. Dinesh Kumar**  
**Coordinator, BBA**  
**Govt. College Bilaspur (H.P)**

**MESSAGE**

## Department of Tourism and Travel Management



### From the Co-coordinator's Desk, BTTM

**Course Objective:** This Course was started in this institution in the Year 2012. This course has been specially designed to impart professional education in the global tourism sector. The possibility in travel and tourism industry is endless, for this reasons we have selected a range of job roles within each sector to assist. This course provides vocation in different segments in tourism and travel operations and helps to get jobs at various entry level jobs in tourism sector of not only in India and at global tourism scenario. Tourism is the only industry that is in boom to provide job opportunities to the skilled human resource. All the governments with in the states around India is working to develop tourism infrastructure and services and also giving away out to students for employment by designing a course curriculum specially designed to produce skilled human resource that works to develop tourism infrastructure and to render their services in tourism industry.

**Career Path in the Travel Industry:** The travel and tourism industry has a variety of sectors that include retail travel, wholesale, travel visitor information, tour operators, cruising, transportation, events and services. Students after completing the course study will have various opportunities in different department of tourism sector in India and at global levels Management.

**Learning for the Students:** Management Techniques, Leadership Development Camp (LDC) and Event Management Training Programs (EMT). On the Job Training (OJT) Department of Tourism Studies organizes World Tourism Week in the month of September Every Year. After completion of Degree Course students will be skilled and trained to actively get entry level jobs in the field of Tourism and Hospitality.

I wish all the new aspirants a bright and prosperous future in this course.

**Prof. Premjeet**  
**Coordinator BTTM**  
**Govt. College Bilaspur (H.P)**

**MESSEGE**

## Department of Biotechnology



### From the Co-ordinator's Desk, BSc. Biotechnology

Biotechnology as a prominent and promising stream of Science has emerged to aid humanity in multifarious ways. It has created unprecedented opportunities by manipulating the biological systems for the benefit of mankind. However, Biotechnology in the last two decades has gained much popularity in the study of Applied Sciences. With the aim of imparting quality education in Biotechnology, G.C. Bilaspur started this course in 2010 and is running the same successfully for the last twelve years with a total strength of 30 students in each year. In order to cater to the academic needs of the students, the department of Biotechnology has enriched itself with a galaxy of well quailed and experienced teachers, who are devoted not only to ensure the academic excellence of their students but also work hard to keep the students well informed about the recent developments in the world of Biotechnology so that their students can make name and fame in the field of medicine, pharmaceutical, food industry, agriculture, research, environment, immunology, and genetics. The college is committed to the all-round development of its students and is, thus providing the best facilities, in the form of well-equipped laboratories, a well-stocked library with INFLIBNET and a peaceful ambience to it students.

I hope that the aspirations of the students, their quest for knowledge, their keen interest in the subject and their urge for a progressive life find their perfect destination in the Department of Biotechnology. I also feel that with the global growth of the scientific world our students can undoubtedly dream of their resplendent future.

**Dr. Sanjeev Kumar**  
**Coordinator**  
**B.Sc (Hons.)Biotechnology**

## Table of Content

Sr. No.	Content	Page No.
1	Director's Message	01
2	Member Secretary's Desk	02
3	Coordinator's Messages	04-07
4	About The Institution	09
5	Higher Education Institute Society	10
6	Management Committee / Governing Council of	11
7	Administrative Profile	12
8	Faculty Profile	13-15
9	Non-Teaching Staff HEIS	16
10	Departments & Courses	16-19
11	Course Fee Structure, Funds and Fees Refund Criterion	20-21
12	Reservation Roaster &Withdrawal of Seat	22-23
13	Uniform Code	24
14	Eligibility Criterion	25-28
15	Facilities ,Associations, Activities &Scholarships	29
16	Courses Outline, Syllabus and Scheme of Examination	30-43
17	IMPORTANT DATES OF ANNOUNCEMENTS	44
		45-48
18	Photo gallery of Activities of Courses	

## THE INSTITUTION

Established in 1952, Govt. Post-Graduate College Bilaspur takes pride in being notified as one of the five best colleges amongst more than hundred colleges affiliated to HPU and designated as the 'Star College in Life Sciences' by UGC. Nestled in the imposing Bandla hills on the left bank of the world famous Gobind Sagar Lake, college campus presents ideal surroundings for scholarly pursuits. Over the years the college has established a glorious record of academic excellence and has made remarkable achievements in various fields such as sports, cultural & extracurricular activities.

The College has state of art infrastructure in terms of well-equipped labs in Physics, Chemistry, Botany, Zoology, Biotechnology, Computer Science, Geography and Music departments. A well-stocked automated library with INFLIBNET facility, Computer lab, Career counseling lab and language lab also adds to it. The college also provides the facility of hostels to students and residential quarters for its teaching and non-teaching staff members. The college has various clubs such as Environment Club, Energy Club, Cultural activities Club and subject related Societies to educate and engage students in meaningful activities round the year. Regular activities such as Sports, NCC, NSS and Rovers & Rangers enhance the vibrance of the institution and contribute to the overall integrated development of the students.

Apart from the Undergraduate and Postgraduate courses in Arts, Science, Commerce and Vocational streams, the Computer Science Department of the college is offering degree in Bachelor of Computer Application (BCA) and Post Graduate Diploma in Computer Application (PGDCA) under the self-financing scheme. The college has also started new degree courses under the self-financing schemes namely B.Sc. Biotechnology, BBA, BTMM which have received an overwhelming response.

The institution has received a grant of rupees 1 crore in the previous session under UTKRUSHT MAHAVIDYALAY YOJANA for the augmentation of infrastructure and development of better facilities. The grant has been utilized for providing state of art infrastructure and best learning experience to the students to develop global competencies. Keeping in view the increasing role of soft skills in today's scenario a language lab for the department of English, Hindi and Sanskrit has been established to equip students with necessary communication skills. To make education more employable career counseling lab has also been established to make students aware of emerging trends and helping them to make informed career choices. Automation of library and complete office digitalization has also been undertaken to match the pace of paperless technology. A fully equipped first aid room has also been established to provide first aid to the students in the campus.

## HIGHER EDUCATION INSTITUTE SOCIETY (HEIS)

The courses under self-financing scheme are regulated through the Higher education institute society.

**Name of the Society:** Higher Education Institute Society of Govt. P.G. College Bilaspur HP (Regd. under Himachal Pradesh Cooperative Society Act 2006 (XXV of 2006) on dated Nov. 27, 2008.)

**Head Office of the Society:** Govt. P.G. College Bilaspur, Tehsil Sadar, Distt. Bilaspur (HP)

### VISION:

- 1) Achieving excellence in education by maintaining high standards in teaching, shaping talents of students, building their character and imbibing in them a sense of civic and social responsibility.
- 2) Empowering students to become able, responsible citizens by imparting quality education and inculcating sound ethical values.
- 3) Providing best infrastructure comparable to international standards.

### MISSION:

- To create perfect learning environment.
- To provide necessary infrastructure (auditorium, a new science block, a new block for B. Voc., New block for Library).
- To provide clean and pollution free environment under 'Swachh Bharat Abhiyan'.
- To provide academic facilities to the teachers.
- To encourage students to participate in extracurricular activities.
- To provide Skill Based Education.
- To improve communication skills of the students for personality enhancement.
- To focus on bringing the students at par with the students of metropolitan cities.
- To reach out to society through NCC, NSS, Rover and Rangers for implementation of govt. policies like Swachh Bharat Abhiyan.
- GC Bilaspur is committed to adopt to new changes and reforms in order to impart more conceptual and practical education to the students. Education sector is experiencing a paradigm shift with New Education Policy being rolled out throughout India. NEP 2020, envisages transformation in higher education introducing multi-disciplinary approach, multiple entry and exit points and setting up Academic Bank of Credit for materializing the idea of a universal holistic education. It is being implemented in the courses under self-finance scheme in the current academic session 2026-27 in phased manner.

**MANAGEMENT COMMITTEE / GOVERNING COUNCIL**

<b>S. NO.</b>	<b>DESIGNATION</b>	<b>REMARKS</b>
1	Chairperson	Principal of the College
2	Member	Vice-Principal of the college
3.	Member	HOD, Commerce faculty
4.	Member	HOD, Science faculty
5	Member	PTA President
6	Member	OSA President
7	Member Secretary	Appointed by the Principal
8	Director's Nominee	Principal Govt. College Ghumarwin
9	Nominated Member	Any eminent educationist



### Administrative Profile




SR. NO.	NAME	DESIGNATION	DEPARTMENT	CONTACT
1.	DR. P. S. KUTWAL	PRINCIPAL/DIRECTOR	HEIS	0197822417
2.	PROF. RANJEET KAUSHAL	MEMBER SECRETARY	HEIS	8219739228
3.	PROF. PREMJEET	COORDINATOR	BTTM	9418476082
4.	DR. SANJEEV KUMAR	COORDINATOR	BSC BIOTECH	9418045021
5.	DR. DINESH KUMAR	COORDINATOR	BBA	9418194881
6.	PROF. ASHWANI CHANDEL	COORDINATOR	BCA & PGDCA	7018048703

**FACULTY PROFILE**

**DEPARTMENT OF BCA&PGDCA**

SR. NO.	NAME	PHOTO	ASSIGNMENT	CONTACT NO.
1.	<b>Dr. Teg Singh HOD, Computer Application</b> PhD. MCA, MSc-IT		Teaching	94188-08900
2.	<b>Dr. Sanju Bala Faculty Commerce</b> PhD. M.Com,B.Ed, PGDCA, PGDESD		Teaching	9418091731
3.	<b>Dr. Kanchan Faculty Computer Applications</b> PhD MCA B.Ed.		Teaching	98168-10584
4.	<b>Prof. Monika Faculty Computer Applications</b> Pursuing PhD MCA		Teaching	7018277747

5.	<b>Dr. Sonika Faculty Mathematics</b> PhD. MA B.Ed., PGDCA		Teaching	70183-20802
6.	<b>Prof. Ankit Chandle Faculty Computer Applications</b> UGC-NET M. Tech (CS)		Teaching	78075-01050

7.	<b>Prof. Poonam Thakur</b> <b>Faculty Computer Applications</b> UGC-NET M. Tech (CS)		<b>Teaching</b>	<b>70184-63924</b>
<b>DEPARTMENT OF BBA</b>				
8.	<b>Prof. Rajeev Kumar HOD</b>  UGC -NET, MBA, M.Com M.Phil		<b>Teaching</b>	<b>70180-17793</b>
9.	<b>Prof. Richa Faculty</b> <b>Management UGC-</b> <b>NET</b> MBA, MA (Public Administration)		<b>Teaching</b>	<b>94596-79211</b>

DEPARTMENT OF BTM				
10.	<b>Prof. Sanjay Kumar</b> HOD UGC- NET SLET MTM PGDCA Bed.		Teaching	94186-10003
	<b>Dr. Puneet P. Singh</b> Faculty Tourism Management UGC-NET MTA		Teaching	98163-77155
DEPARTMENT OF BSC-BIOTECHNOLOGY				
12.	<b>Prof. Rohini Kanta</b> HOD M.Sc., B.Ed., M.Phil. (Biotechnology) Persuing Ph.D.		Teaching	70184-30785
13.	<b>Prof. Sonika Kumari</b> Faculty Chemistry M.Sc., M.Ed., Ph.D.		Teaching	97367-41127
14.	<b>Prof. Manoj Kumar</b> Faculty Biotechnology MSc Bio-Technology, Ph. D CSIR-JRF&NET ARS-NET		Teaching	88949-94770

## NON-TEACHING STAFF –HEIS

Sr. No.	Name	Designation	Department	Charge/Assignment	Contact No.
1.	Mr. Praveen Soni	Sr. Clrk-cum-Computer Operator	BCA&PGDCA		9857853981
2.	Mrs. Kamlesh	Librarian	HEIS		9418561238
3.	Mrs. Jamna Devi	Office Assistant	BSc Biotech		7018119942
4.	Mrs. Poonam	Office Assistant	BBA		9418212952
5.	Mrs. Reena Chandel	Office Assistant	BCA & PGDCA		9857755568
6.	Mrs. Kanika Thakur	Office Assistant	BTTM		7018557085
7.	Mrs. Deepika Sharma	University DA	HEIS		9817226829
8.	Mrs. Geeta Devi	Sweeper	HEIS		9318606523
9.	Mr. Anil Kumar	Peon	BCA & PGDCA		7876038018
10.	Mr. Raman Kumar	Lab Boy	BCA & PGDCA		9805871942
11.	Mr. Shiv Pratap	Chowkidaar	HEIS		9857249539
12.	Mr. Parveen Kumar	Mali	HEIS		7807652685
13.	Mr. Rakesh Kumar	Security Guard	HEIS		9418673238
14.	Mr. Madan Kumar	Chowkidaar	HEIS		8894600992
15.	Mr. Deep Raj	Security Guard	HEIS		8894180288
16.	Mrs. Sushama	Peon	BBA		8988087265
17.	Mr. Sanket	MTS	BSc Biotech		9857436009
18.	Mrs. Kamla Devi	Security Guard	HEIS		7018135526

**Departments Established under HEIS:** The HEIS is running various departments in the specialized filed areas of knowledge to provide skills and professional atmosphere in the college in the fields of Computer Application, Management, Travel and Tourism Management and Biotechnology by running UG and PG Courses.

DEPARTMENTS	DEPARTMENTS & COURSES ESTABLISHMENT YEAR	COURSES	DURATI ON OF THE COURSE	ALLIED AND ELECTIVES
DEPARTMENT OF COMPUTER APPLICATION	2006	BCA	3 Years (06 Semester)	Allied Computer Fundamental, Business Practices and Management, C Programming & IT&WPD.

Object Oriented Programming with C++, Internet Technology and Web Page Designing, Programming in Visual Basic, Operating System, Management Information System, Computer oriented Statistical Method, Numerical Methods, Multimedia Technology, Computer Networks.  
**Elective**  
 Project Report

2006

PGDCA

1 Year  
(02 Semester)

**Allied**  
 PC Software, Operating System, Computer Organisation and Architecture, Data & File structure System Analysis and Design.  
**Elective**  
 • Project Report

DEPARTMENT OF  
 MANAGEMENT STUDIES

2010

BBA

3 Years  
(06 Semester)

**Allied**  
 Statistics, Fundamental Management, Business Accounting, Business Environment, Indian Economy, Principal of Marketing, Human Recourse Management, Financial

DEPARTMENT  
OF BIOTECHNOLOGY

Management,  
Business Research,  
Quantitative  
Techniques for  
Management,  
Business Policies  
and strategies.  
Retail  
Management,  
HRD, Investment  
Banking and  
Financial Services.

**Elective**  
Project Report

2010

**B. Sc.**  
**Biotechnol**  
**ogy (Hons)**     **3 Years**  
**(Annuall**  
**y)**

**Allied**  
Biochemistry &  
Metabolism, Cell  
Biology, Genetics,  
Molecular Biology,  
Immunology,  
Bioinformatics,  
Biotechnology and  
human welfare,  
General  
Microbiology,  
Animal, Plant &  
Food  
Biotechnology,  
Biochemical  
Engineering, Plant  
& Microbial  
Physiology, ,  
Recombinant of  
DNA Technology,  
Biostatistics,  
Ecology and  
Environment  
Management,  
Animal & Plant  
Diversity.  
**Elective:**  
Enzymology,  
Bioinformatics,  
Industrial  
Fermentations,  
Genomics and  
Proteomics

DEPARTMENT  
OF  
TOURISM AND TRAVEL  
MANAGEMENT

2012

BTTM  
(BBA in  
Tourism  
and Travel  
Managem  
ent)

3 Years  
(06  
Semester)

Allied:  
Basics of Tourism,  
Communication  
Skills, Tourism  
Marketing and  
Promotion, Travel  
Agency and Tour  
Operation,  
Tourism  
Geography and  
Map Work,  
Outbound  
Tourism, Tourism  
Impacts, Global  
Tourism, Tourism  
and Environmental  
Studies, Basics of  
Management,  
Tourism Resources  
of India,  
Introduction to  
Statistics, Basics of  
Research, Ticketing  
and  
Transportation,  
Frontier  
Formalities,  
Financial  
Management,  
Itinerary  
Preparation and  
Costing,  
Organization  
Behaviour,  
Government and  
Tourism  
Elective

- Leadership  
Development  
Report
- Event  
Management  
Training  
Report
- Research  
Report

On the Job  
Training Report

<b>COURSES FEES STRUCTURE PER SEMESTER/ANNUAL</b>			
<b>SR. NO.</b>	<b>COURSE</b>	<b>SUBSIDIZED</b>	<b>NON-SUBSIDIZED</b>
1.	BCA	6000/-	12500/-
	PGDCA	7000/-	12500/-
2.	BBA	4500/-	9000/-
3.	B. SC BIOTECHNOLOGY	-----	22000-1 <sup>st</sup> Instalment 18000- 2 <sup>nd</sup> Instalment
4.	BTTM	5000/-	10000/-

<b>FEES REFUND CRITERION</b>		
<b>Sr. No.</b>	<b>Percentage of Refund of Aggregate fees</b>	<b>Point of time when notice of withdrawal of admission is served to</b>
1	100%	Within 15 days from the date of deposit fees
2	90%	Within 16 -30 from the date of deposit fees
3	80%	Within 31-45 from the date of deposit fees
4	60%	Within 46-55 from the date of deposit fees
5	40%	Within 56- 65 from the date of deposit fees
6	20%	Within 66-70 from the date of deposit fees
7	0%	More than 70 days

**\*(Note: Refund of fees will be made on the basis of filling of that particular seat which is to be vacated/ left by the concerned candidate)**

## **OTHER FUNDS AND CHARGES IN FEE STRUCTURE**

- The Course fee is subject to change as per HPU and H.P. Govt. Directions. The fee once deposited cannot be refunded.
- Rs. 500/- (Five Hundred Only) will be charged towards PTA fund in addition to course fee.
- Rs. 100/- (Hundred Only) will be charged towards PTA AC fund in addition to course fee.
- All the students will have to deposit Rs. 1000/- (Rs. One Thousand Only) as Library Security (Refundable)
- University development fund Subsidized Rs. 250/- Non- Subsidized Rs/500/- IRDP/BPL Rs. 100/- & Youth Red Cross membership fee Rs. 40 will be charged extra.
- Management has decided that amount of 2000/- will be collected from the students for conducting industrial visits and educational tours.

### **FINE:**

<b>SR. NO.</b>	<b>FINE LIST</b>	<b>AMOUNT IN (RS.)</b>
<b>1.</b>	Absence for one period	<b>5.00</b>
<b>2.</b>	Absence for full day	<b>20.00</b>
<b>3.</b>	Absence from unit test (per paper)	<b>10.00</b>
<b>4.</b>	Absence from House Examination	<b>100.00</b>
<b>5.</b>	Late return of library book	<b>1.00 per day</b>

## **RESERVATION ROSTER FOR ADMISSION as per HPU**

- **RESERVATION :**
- Admission shall be subject to the following conditions: A. 15% and 7.5% seats shall be reserved for SC and ST candidates respectively, who have passed their qualifying examination from H P Board of School Education or any other school located within the territorial jurisdiction of Himachal Pradesh from any other Board like CBSE or ICSE etc. B. The remaining 77.5% seats shall be filled as under:
  - 25% of seats for admission shall be open for all the candidates irrespective of the institution from where they have passed their qualifying examination
  - 75% of seats shall be filled out of the candidates who have passed their qualifying examination from H P Board of School Education or any other school located within the territorial jurisdiction of Himachal Pradesh from any other Board like CBSE or ICSE etc. Subject to the following reservations:
    - 5% of the seats shall be reserved for outstanding sportsmen/Women.
    - 5% of seats shall be reserved for outstanding cultural activists.
    - 5% of seats shall be reserved for physically handicapped candidates.
    - Provided that the minimum eligibility for admission to the course in the case of SC/ST will be 5% lower than the eligibility condition for other students.
    - The rules of H P University shall be applicable in the case of above reservations in the college.

**Note: There are 10% additional seats reserved for the Economically Weaker Session Category for the admission to BBA and BCA for the academic session 2026-27. If these seats remain vacant than these seats neither be filled with other category nor will carry forward.**

**120 POINT ROSTER FOR ADMISSION AND RESERVATION**

<b>1 PWD</b>	26 SC	51	76	101 PWD
<b>2</b>	27 ST	52 SC	77	102
<b>3</b>	28	53 ST	78 SC	103
<b>4</b>	29	54	79 SP	104
<b>5</b>	30	55	80 ST	105
<b>6</b>	31	56	81 CUL	106 SC
<b>7 SC</b>	32	57	82 PWD	107 ST
<b>8</b>	33 SC	58	83	108
<b>9</b>	34	59 SC	84	109
<b>10</b>	35	60 SP	85 SC	110
<b>11</b>	36	61 CUL	86	111
<b>12 SC</b>	37	62 (PWD)	87	112
<b>13 ST</b>	38 CUL	63	88	113 SC
<b>14</b>	39 SC	64	89	114
<b>15</b>	40 SP	65 SC	90	115
<b>16</b>	41 ST	66	91 SC	116
<b>17</b>	42 PWD	67 ST	92	117 SP
<b>18 SC</b>	43	68	93 ST	118 CUL
<b>19 SP</b>	44	69	94	119 SC
<b>20 CUL</b>	45	70	95	120 ST
<b>21 PWD</b>	46 SC	71	96	
<b>22</b>	47	72 SC	97 SC	
<b>23</b>	48	73	98 CUL	
<b>24</b>	49	74	99 SP	
<b>25</b>	50	75	100	
(PWD -5%) 3            6	<b>(CUL-5%)</b> 6	<b>(SP-5%)</b> 18	<b>(SC-15%)</b>	<b>(SP-7.5%)</b> 9

### ADMISSION ROSTER (120) (SUBSIDIZED SEATS) 2026-27

Sr. No.	Course Name	Total No. of Seats + 10% EWS	Starting of Roster for 2025-26 (Subsidized)	Gen	SC	ST	PWD	CUL	EWS	SP	SGC	Total
1.	BCA (06-35)	60	37	20	05	02	01	01	06	01	01	37
2.	BBA (61-90)	60	37	19	04	02	02	02	06	01	01	37
3.	BTTM (101-120)	40	25	12	03	02	01	01	04	01	01	25
4.	BSc Biotech (01-30)	30	34 (Non-Subsidized)	20	04	02	02	01	03	01	01	34
5.	PGDCA (01-20)	40	25	13	03	01	01	01	04	01	01	25

Abbreviations: Gen- General, SC-Scheduled Caste, ST-Scheduled Tribe, PWD- Person with Disability, CUL- Cultural, EWS- Economic Weaker Section, SP-Sports Person, SGC- Single Girl Child

UNIFORM CODE								
Sr. No.	Course	Shirt	Trouser	Sweater	Blazer	Tie	Shoes	Socks
1.	BCA	White	Black	Blue	Blue	Steel Grey	Grey	Black
2.	BBA	White	Black	Grey	Black	Blue with white dot	Black	Blue
3.	BTTM	White/Lab Coat	Black	Grey	Black	Maroon	Black	Black
4.	BSc Biotech	White	Black	Grey	Black	Black	Black	Black
5.	PGDCA	White	Black	Blue	Blue	Steel Grey	Grey	Black

Duration for Award of UG Certificate, UG Diploma and Degree The UG Programmes will be of either 3 or 4-year duration with appropriate certifications and exits, such as: i. UG Certificate after completing 1 year (2 semesters) of study in the chosen fields of study with 44 credits, including four credits in I/A/P/C/ or work-based vocational course(s) offered during winter/or summer term.

ii. UG Diploma after 2 years (4 semesters) of study with 86 credits.

iii. 3-Year Bachelor's Degree after successful completion of three years (6 semesters) with 128 credits.

iv. 4-Year Bachelor's Degree (Honours) after successful completion of four years (eight semesters) with 168 credits.

v. 4-Year Bachelor's Degree (Honours with Research) after successful completion of four years (eight semesters) with a Research Project or Dissertation under the guidance of an eligible regular faculty member, securing 168 credits, out of which 12 credits will be for the Research Project or Dissertation.

vi. Students will be permitted to take a break from the study during the period of study, but the total duration of completing the programme shall not exceed 7 years. It should be noted that any certificate/diploma/degree is awarded only if the student clears (i.e., passes) all the required courses (papers) up to that point in time.

## ADMISSION ELIGIBILITY TO BCA,BBA,BTTM&BSC BIOTECHNOLOGY

SR. NO.	COURSE	AGE ELIGIBILITY	PASS PERCENTAGE
1.	<b>BCA</b>	<p>Maximum age limit for admission to BCA course is 21 years for general category, 24 years for SC/ST category and 23 years for girl candidates, as on the 1<sup>st</sup>July of the year concerned. The Vice- Chancellor may permit age relaxation up to maximum of three months.</p>	<p>Candidates who have passed 10+2 examination from H.P.Board/CBSE/ICSE or any other Board considered equivalent to 10+2, by the Himachal Pradesh University, Shimla-5, with 40% marks (35% marks for SC/ST category), shall be eligible.</p>
2.	<b>BBA</b>	<p>Maximum age limit for admission in BBA 1st Semester is 22 years for General Category candidates, 24 years for SC / ST Candidates and 24 years for girls' candidates as on first July of the concerned year. The Vice-Chancellor of H.P.University may permit the age relaxation up to maximum of three months. If any candidate wants to seek the benefit of relaxation in age he /</p>	<p>Candidates who have passed 10+2 examination from HP Board / CBSE/ICSE or any other examinations considered equivalent to 10+2, by HPU with 50% marks (45 % marks for SC/ST Categories) shall be eligible as per HP University rule. 75% seats will be reserved for the candidates who have passed their 10+2 examination from HP Board. The remaining 25% seats will be filled on all India basis and other reservation rules of HP University.</p>

she should produce permission of the vice chancellor of the affiliating university before the display of final merit list of selected candidates.

3.

**BTTM**

The maximum age limit for admission in (BBA in TOURISM AND TRAVEL MANAGEMENT) Semester is 22 years for general category male candidates, 24 years for girl candidates and 24 years for SC/ST candidates as on 1st July of the concerned year. However the Vice- Chancellor may permit the age relaxation up to the maximum limit of three months. If any candidate wants to seek the benefit of age relaxation he / she should produce permission of the vice chancellor of Himachal Pradesh University Shimla before the display of

Candidates who have passed 10+2 (in any stream) examination from HP Board of School Education Dharamshala /CBSE /ICSE or any other examination considered equivalent to 10+2 by H.P.U Shimla, with 50% marks (45% marks for SC/ST Categories) shall be eligible to take admission in BTTM (BBA in TOURISM AND TRAVEL MANAGEMENT)

As per H.P. University rules, 75% seats will be filled out of the candidates who have passed their 10+2 examination from the schools situated in Himachal Pradesh irrespective of the board. Remaining 25% seats will be filled on all India

final list of selected candidates.

bases and other reservation rules of H.P. University.

4.

**BSC-  
BIOTECH**

The candidate who has appeared in the qualifying examination but whose result has so far not been declared can also apply but his/her eligibility for the entrance test will be purely provisional subject to the condition that he/she has to produce a passing certificate scoring at least the minimum percentage of marks as prescribed for the qualifying examination on the day and the specified time of counseling. The candidate shall not be more than 22 years of age as on 01st July of the year of admission. Date of birth as recorded in the Matriculation, Secondary Education Board/ University Corticated Only will

- The candidate should have passed 10+2 (class XII) Examination or its equivalent from a recognized Board/ University with any of the three subjects out of Physics, Chemistry and Biology or any other science subject with 50% or equivalent grade (for SC/ ST candidates marks of eligibility will be 45% or equivalent grade).
- In case of candidates who are studying in University/Board/College/Schools in any of the foreign countries the eligibility/Qualifying marks will be the same as recognized/equivalent to 10+2 by the University or the association of the Indian University with 50% marks of equivalent grade (for SC/ ST candidates, eligibility will be 45% marks or

5.

**PGDCA**

be considered as authentic.

equivalent grade).

Candidates seeking admission in PGDCA programme should not be more than 26 years of age as on 1st July of the year concerned, whereas relaxation in upper age limit will be of 3 years to the SC/ST Candidates.

Any Graduate from the Recognized University or its equivalent with at least 50% marks (45% marks in case of SC/ST candidates).

## **FACILITIES FOR STUDENTS:**

- Library, Wi-Fi Campus
- Hostel ( Boys & Girls)
- Career Guidance , Counseling and Placement Cell
- Sports (Indoor & Outdoor)
- Canteen
- NSS ( Two Units)
- Rovers And Rangers
- NCC(Navel wing girls and boys)(Infantry wing boys and girls)
- Well- equipped computer lab for BCA,BBA & PGDCA and BSc Biotechnology

## **ASSOCIATIONS FOR THE WELFARE OF THE STUDENTS:**

- PTA (Parents Teacher Association)
- OSA (Old Students Association)
- CSCA(College Students Central Association)

## **ACTIVITIES BEING ORGANIZED FOR THE STUDENTS:**

- Personality Development Programmes
- Campus Placement
- Educational Tours
- Industrial Visits
- Rozgar Mela
- 

## **SCHOLARSHIPS**

### **CENTRAL SPONSORED SCHEMES**

- a) Post metric scholarship for SC, ST and OBC students
- b) Central sector university and college scheme for the meritorious Students of general category.
- c) Dr. Ambedkar post matric scholarship for economically backward class students.

### **STATE SPONSORED**

- a) Kalpana Chawla chartravriti Yojna



1.	COMP -201	DSC-A2	Internet and Web Technologies	4	0	0	4	4	70	30
2.	COMP-202	DSC-B2	Data Structures	4	0	0	4	4	70	30
3.	COMP- 203	MDC- 2	To be chosen from Mathematics Pool	-	-	-	-	3	50	25
4.	COMP -251	SEC-2	Internet and Web Technologies- Lab	0	0	6	6	3	50	25
5.	COMP -252	MC-2	Data Structures - Lab	0	0	8	8	4	70	30
6.		I/A/P/C- 1	As per HPU Guidelines	-	-	-	-	4	70	30
7.		VAC-1	To be chosen from VAC Pool	-	-	-	-	2	35	15
<b>TOTAL</b>								<b>24</b>	<b>415</b>	<b>185</b>
									<b>Total = 600</b>	

- Student on exit will be awarded undergraduate certificate after securing 44 credits in semester I and II in the relevant discipline.

**BCA 3rd SEMESTER**

Paper Code	Paper Title	Credit	University Examination	Internal Assessment	Max. Marks	Exam. Duration Hours
BCA 0301	Mathematics –III	4	70	30	100	3
BCA 0302	Business Practices and Management	4	70	30	100	3
BCA 0303	Computer Organization	4	70	30	100	3
BCA 0304	Object Oriented Programming with C++	4	70	30	100	3
BCA 0305	Desktop publishing & Designing	4	70	30	100	3
BCA 0304(P)	Object Oriented Programming with C++ Lab-V	3	35	15	50	3
BCA 0305(P)	Desktop publishing and Designing Lab-VI	3	35	15	50	3
	<b>Total</b>	26			<b>600</b>	

**BCA 4th SEMESTER**

Paper Code	Paper Title	Credit	University Examination	Internal Assessment	Max. Marks	Exam. Duration Hours
BCA-0401	Personnel Management	4	70	30	100	3
BCA-0402	Accounting	4	70	30	100	3
BCA-0403	System Analysis and Design	4	70	30	100	3
BCA-0404	Internet Technology & Web Page Design	4	70	30	100	3
BCA-0405	Programming in Visual Basic Internet Technology &	4	70	30	100	3
BCA0404(P)	Web Page Design Lab-VII	3	35	15	50	3
BCA-0405(P)	Programming in Visual Basic Lab-III	3	35	15	50	3
	<b>Total</b>	26			<b>600</b>	

**BCA 5th SEMESTER**

Paper Code	Paper Title	Credit	University Examination	Internal Assessment	Max. Marks	Exam. Duration Hours
BCA-0501	Operating System	4	70	30	100	3
BCA-0502	e-Commerce	4	70	30	100	3
BCA-0503	Management Information System	4	70	30	100	3
BCA-0504	ASP. net Technologies	4	70	30	100	3

BCA-0505	Computer oriented statistical methods	4	70	30	100	3
BCA0504(P)	ASP Net technologies Lab-IX	3	35	15	50	3
BCA-0505(P)	Computer oriented statistical Method lab-X	3	35	15	50	3
	<b>Total</b>	26			<b>600</b>	

### BCA 6th SEMESTER

Paper Code	Paper Title	Credit	University	Internal	Max.	Exam.
			Examination	Assessment	Marks	Duration Hours
BCA-0601	Computer Networks	4	70	30	100	3
BCA-0602	Numerical Methods	4	70	30	100	3
BCA-0603	Multimedia Technology	4	70	30	100	3
BCA-0604	Computer Graphics	4	70	30	100	3
BCA-0605	Software Engineering	4	70	30	100	3
BCA0604(P)	Computer Graphics Lab-XI	3	35	15	50	3
BCA-0605(P)	Major-Project	3	35	15	50	3
	<b>Total</b>	30			<b>600</b>	

#### Scheme of Examination for BCA

The pass percentage in each subject will be 40 %.

#### **i) Theory Papers**

For regular students each paper will be of 100 marks (70 marks for theory exam and 30 marks for internal assessment) and duration of each paper will be 3 hours.

In each theory paper, nine questions are to be set. Two questions are to be set from each unit and candidate is required to attempt at least one question from each unit.

Question number nine will be compulsory, which will be of short answer type with 5 to 10 parts, out of the entire syllabus. In all five questions are to be attempted.

**ii) Practical Examination                      Duration: 3 Hrs.**

Practical exam will be of 50 marks (Int. -15 & Ext. 35).

### **Course Outline and Scheme of Examination of PGDCA**

#### **Outline of PGDCA Course (1 year) -Two Semester**

<b>Course Code</b>	<b>Paper</b>	<b>Max. Marks Theory</b>	<b>Internal Assessment</b>	<b>Exam. Duration Hours</b>
<b>SEMESTER-1</b>				
<b>DCS-101</b>	Fundamentals of Programming using C	75	25	3
<b>DCS-102</b>	PC Software	75	25	3
<b>DCS-103</b>	Operating System	75	25	3
<b>DCS-104</b>	Computer Organization and Architecture	75	25	3
<b>DCS-105</b>	Practical- (C Language)	75	25	3
<b>DCS-106</b>	Practical-II (PC Software)	75	25	3
<b>SEMESTER -II</b>				
<b>DCS-201</b>	Data &file structure	75	25	3
<b>DCS-202</b>	System Analysis and Design	75	25	3
<b>DCS-203</b>	Object Oriented Programming & C++	75	25	3
<b>DCS-204</b>	Data Base Management System	75	25	3
<b>DCS-205</b>	Practical-III (DFS using C++)	75	25	3
<b>DCS-206</b>	Practical-IV(D.B.M.S.)	75	25	3
<b>DCS-207</b>	Project work	200		3

#### **Scheme of Examination for PGDCA**

##### **Theory Papers**

For regular students each paper will be of 100 marks (75 marks for theory exam and 25 marks for internal assessment) and duration of each paper will be 3 hours.

In each theory paper, nine questions are to be set. Four questions are to set from each part and candidate is required to attempt two questions from each part. Question number nine will be compulsory, which will be of short answer type with 5-10 parts, out of the entire syllabus. In all, five questions are to be attempted.

**Practical Examination                      Duration: 3 hours**

Max. Marks: 100 (75 marks for practical and 25 marks for internal assessment)

## Project Work

In 2nd Semester each student has to develop a project on the following basis.

1. Project Report 50 Marks
2. Seminar 50 Marks
3. Viva-Voce 100 Marks

## Course Outline and Scheme of Examination of BBA

The course is a full time course under NEP 2020 System spread over six semesters. Detailed course outline for BBA programme as prescribed by Himachal Pradesh University is given below:

### Semester-I

Course Code	Title of Courses	Course Type	Teaching Hours per Week (L + T + P)	SE E	CIE	Total Marks	Credits
BBA 101	Business Organisation & Management	DSC -1	4+0+0	70	30	100	4
BBA 102	Statistics for Business Decisions	DSC- II	4+0+0	70	30	100	4
BBA 103	Managerial Economics	MC -1	4+0+0	70	30	100	4
BBA 104	Business Environment	MDC-1	3+0+0	50	25	75	3
BBA 105	Personality Development & Communication Skills	SEC-1	3+0+0	50	25	75	3
	To be chosen from the basket of language provided by the university	AEC-1	2+0+0	35	15	50	2
<b>Sub-Total (A)</b>			345		155	500	20

**Semester-II**

Course Code	Title of Courses	Course Type	Teaching Hours per Week (L + T + P)	SEE		Marks	Credits
BBA 201	Business Accounting	<b>DSC -III</b>	4+0+0	70	30	100	4
BBA 202	Macroeconomics	<b>DSC- IV</b>	4+0+0	70	30	100	4
BBA 203	Entrepreneurship Development	<b>MC -II</b>	4+0+0	70	30	100	4
BBA 204	Ethics & Corporate Social Responsibility	<b>MDC-II</b>	3+0+0	50	25	75	3
BBA 205	IT Tools in Business	<b>SEC-II</b>	3+0+0	50	25	75	3
	Environment related course (as offered by the University)	<b>VAC-I</b>	2+0+0	35	15	50	2
	Internship	<b>I/A/P/C</b>	As per guidelines of the University				4
<b>Sub-Total (B)</b>							24

**Semester-III**

Course Structure			Credits	Marks		
Course No.	Semester -III	CCA		ESE	Total	
301	Macroeconomics	Core Course	6 (L5 +T1)	30 (Max.) 13 (Mm)	70 (Max) 32 (Min)	100 ( Max ) 45 ( Min )
302	Principles of Marketing	Core Course	6 (L5 +11)	30 (Max.) 13 (Mm)	70 (Max) 32 (Min)	100 ( Max ) 45 ( Min )
303	Management Accounting	Core Course	6 (L5 +11)	30 (Max.) 13 (Mm)	70 (Max) 32 (Min)	100 ( Max ) 45 ( Min )
304	India's Diversity & Business	Generic Elective -III	6 (L4 +12) 13 (Mm)	30 (Max.) 32 (Min)	70 (Max) 45 ( Min )	100 ( Max )
305	Personality	Skill	6 (L4 +P2)	30 (Max.)	<b>Theory</b>   <b>Practical</b>	100

	Development & Communication Skills	Enhancement Course -1		13 (Mm) 23(Min)	50(Max.) 9(Min.) <b>Internal</b>	20(Max.) 45( Min )	( Max )
Semester-IV							
Course Structure			Credits	Marks			
Course No.	Semester -IV			CCA	ESE	Total	
401	Business Research Course	Core	6 (L5 +11)	30 Max.) 13 Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )	
402	Human Resource Management	Core Course	6 (L5 +T1)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )	
403	Financial Management Course	Core	6 (L5 +11)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )	
404	Tax Planning	Generic Elective -IV	6 (L4 +T2)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 (Max) 45( Min )	
405	IT Tools in Business	Skill	6 (L4 +P2)	30 (Max.)	<b>Theory</b>	<b>Practical</b>	100
		Enhancement	13 (Mm)		50(Max.)	20(Max.)	( Max )

		Course-11		23(Min)	9(Min.) <b>Internal</b>	45( Min )	
Semester-V							
Course Structure			Credits	Marks			
Course No.	Semester -V			CCA	ESE	Total	
501	Quantitative Techniques for Management	Core Course	6 (1-5 +T1)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )	
502	Legal Aspects of Business	Core Course	6 (1-5 +11)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )	
503	(DSE-I ) Finance Investment Banking & Financial Services  OR (DSE-II) Marketing  Consumer Behaviour	DSE  Note: Students can opt any one  of the specialization in Vth Semester	6 (1-5 +11)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )	

	OR (DSC-III Human Resource) HRD: Systems Strategies	&	and the same will continue in the VIth  the VIth Semester.				
504	(DSE-I Finance) Investment Analysis & Portfolio Management (DSE-11 Marketing) Retail Management (DSE-111 Human Resource ) Training and Management Development	DSE	6 (L5 +11)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )	

## Semester-VI

Course Structure		Credits	Marks			
Course No.	Semester -VI		CCA	ESE	Total	
601	Business Policy & Strategy	Core Course	6 (1-5 +T1)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )
602	Financial Institutions & Markets	Core Course	6 (1-5 +T1)	30 (Max.) 13 (Mm)	70 (Max) 32(Min)	100 ( Max ) 45( Min )
603	(DSE-1 Finance) Project Appraisal & Analysis OR (DSE-11 Marketing ) Distribution & Supply Chain Management OR (DSE-111 Human Resource) Performance & Compensation Management	DSE	6 (L5 +T1) 13 (Mm)	30 (Max.) 32(Min)	70 (Max) 45(Min)	100 ( Max )
604	(DSE-1 Finance) Project Report OR (DSE-II Marketing) Project Report OR (DSE-III Human Resource) Project Report	DSE	6			100 ( Max ) 45(Min) ( External Evaluation)

### Continuous Comprehensive Assessment (CCA) Pattern:-

Distribution of marks for CCA in each course in each Semester and instructions for conducting Mid Term Test and Evaluation of Tutorial/Assignments/ Seminars/ quiz etc is as follows.

### Distribution of marks for CCA in each course in each semester

Mid Term Test (MTT)	Class Test/Tutorials/Assignment /Seminar/Presentation	Attendance	Total
15	10	5	30

### **Scheme of Examination**

**A) University Examinations:** The BBA degree course will be spread over in 6 semesters during three years. The final semester exam will be conducted as per the schedule of H.P.U.

**B) Mid Term Test:** MTT for the students of BBA will be conducted in each semester and unit exam will be conducted once in a semester and performance report of candidates in MTT and unit test will be communicated to the parents of the candidates and it can be accessed on the college website at [www.gcbilaspur.in](http://www.gcbilaspur.in) also.

## **Bachelor of Tourism & Travel Management (BTTM) / Honors (Semester System)**

Under

### **FYICTTM (Five Years Integrated Course in Tourism and Travel Management)**

Multiple Entry and Exit Options to be implemented from 2024-25 onwards

#### **Programme Objectives**

1. The Course focuses on enhancing the employability skills of the Tourism students.
2. The introduction of updated and the need of the hour concepts and contents will make a student the right fit for the industry to confidently undertake all kinds of job roles.
3. The course is aimed at gearing the students for entrepreneurship.

#### **PROGRAMME OUTCOMES**

1. The students will gain a theoretical knowledge of the Tourism Industry.
2. The students will become well versed and trained in tourism operations.
3. The program will enable the students to start their own ventures in the tourism industry

The structure of setting Paper and Examination Scheme, Assessment and Evaluation for Discipline Specific Core (DSC), Discipline Specific Elective (DSE), Minor Course (MC), Multidisciplinary Course (MDC), Skill Enhancement Course (SEC), Ability Enhancement Course (AEC), Value Addition Course (VAC) and Add on Course (AOC) will be strictly as per "Annexure A" duly approved by the Standing Committee of Academic Council vide Item No. 6 in its meeting held on 15.01.2025

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#### **Multiple Entry Exit Levels**

<b>Sr. No.</b>	<b>Type of Award</b>	<b>Stage of Exit</b>	<b>Mandatory credits to be secured for the award</b>
1.	Undergraduate certificate in the field of Tourism & Travel Management (TTM)	After successful completion of semester II	44
2.	Undergraduate diploma in the Tourism & Travel Management (TTM)	After successful completion of semester IV	86
3.	Bachelor of Tourism & Travel Management (BTTM)	After successful completion of semester VI	128
4.	Bachelor of Tourism & Travel Management (BTTM) Honours	After successful completion of semester VIII	168

Course Structure for Undergraduate Program in BTTM (Bachelor of Tourism and Travel Management) /Honors Semester System , under FYICTTM ( Five Years Integrated Course in Tourism and Travel Management )

Semester	Course Type	Course	Course Code	Credits	Marks	Internal Assessment	End Semester	
							Theory	Practical
First Semester	DSC - 1A	<b>Basics of Tourism</b>	BT 1.1	4	100	30	70	00
	DSC – 1B	<b>Basics of Management</b>	BT 1.2	4	100	30	70	00
	MC - I	<b>Food Production Foundation –I</b>	HM 1.1	4	100	30	70	00
	MDC I	<b>Introduction to Event Management</b> (as there are only two UG courses in the University Campus, the students will have to select the same MDC)	BT/HM 1.3	3	75	25	50	00
	SEC 1	<b>Personality Development and Soft Skills</b>	BT/HM 1.4	3	75	25	50	00
	AEC 1	<b>(Open Basket Language-I)- English- (AEC ENG115) Hindi-( AEC HIN 114) Sanskrit-(SKT AEC 114)</b>		2	50	15	35	00
Second Semester	DSC - 2A	<b>Tourism Products of Himachal Pradesh</b>	BT 1.5	4	100	30	70	00
	DSC – 2B	<b>Tourism Marketing and Promotion</b>	BT 1.6	4	100	30	70	00
	MC -2	<b>Food Production Foundation –II</b>	HM 1.5	4	100	30	70	00
	MDC 2	<b>Essentials of Entrepreneurship</b> (as there are only two UG courses in the University Campus, the students will have to select the same MDC)	BT/HM 1.7	3	75	25	50	00
	SEC 2	<b>Travel Documentation and Formalities</b>	BT/HM 1.8	3	75	25	50	00
	I/A/P/C-1	<b>Internship/ Apprenticeship/ Project/ Community Outreach</b>	BT/HM 1.9	4	100	As per Guidelines		
	VAC -1	<b>To be proposed by Dept. of Environment Science</b>						

DSC offered by Tourism discipline will be treated as Minor Course for other disciplines.

**SEMESTER-III TOTAL CREDITS = 22**

Course Code	Title of Course	Total Marks			Credits
		Internal Assessment	Semester end exam	Total	
BTTM-3-10	Hotel Operations	40	60	100	5
BTTM-3-11	Tourism Resources of West and south India	40	60	100	5
BTTM-3-12	Elementary Financial Management and Accounting	40	60	100	5
BTTM-3-13	Tourism Geography and Map Work	40	60	100	4
BTTM-3-14	Report of LDC			100	3
			<b>Total</b>	500	22

**Note: 2** In Course BTTM 3-14, students will be required to go for a Leadership Development Camp organized by the Department. Thereafter they will submit a report on the same which will be evaluated by Internal/External Examiner

**SEMESTER-IV TOTAL CREDITS = 22**

Course Code	Title of Course	Total Marks			Credits
		Internal Assessment	Semester end exam	Total	
BTTM-4-15	Outbound Tourism	40	60	100	5
BTTM-4-16	Tourism Impacts	40	60	100	4
BTTM-4-17	Tourism and Environmental Studies	40	60	100	5
BTTM-4-18	Itinerary Preparation and Costing	40	60	100	5
BTTM-4-19	Event Management(Min. 3, Max. 15 days) Report			100	3
			<b>Total</b>	500	22

**Note : 1.** In Course BTTM 4-19, students will be required to participate in the management of any event assigned by the Department and will be required to submit a report on their experience in the logistics of event management. The report will be evaluated by External/Internal examiner.

**SEMESTER-V TOTAL CREDITS = 23**

Course Code	Title of Course	Total Marks			Credits
		Internal Assessment	Semester end exam	Total	
BTTM-5-20	Basic of Research	40	60	100	5
BTTM-5-21	Global Tourism	40	60	100	5
BTTM-5-22	Economics of Tourism	40	60	100	5
BTTM-5-23	Ticketing and Transportation	40	60	100	5
BTTM-5-24	Project Report			100	3
			<b>Total</b>	500	23

Note:

1. In Course BTTM 5-24, students will be allotted detailed Project Work. They will be required to carry out research on their topics and will submit a structured project report. The Report will be evaluated by External/Internal Examiner.
2. The students will be required to undertake Two Months on the Job (OJT) training (Jan-Feb) after their 5<sup>th</sup> Semester in any Travel Organization.

<b>SEMESTER -VI TOTAL CREDITS = 22</b>					
Course Code	Title of Course	Total Marks			Credits
		Internal Assessment	Semester end exam	Total	
BTTM-6-25	Trade related issues and frontier formalities	40	60	100	5
BTTM-6-26	Organization Behavior	40	60	100	5
BTTM-6-27	Government and Tourism	40	60	100	4
BTTM-6-28	On the Job Training (Two months) Report	40	60	100	5
BTTM-6-29	Viva Voice			100	3
			Total	500	22

Note: For Course BTTM 6-28, students will be required to submit their On the Job training report for training undertaken in any travel organization after the completion of the previous (Vth) semester. The detailed work profile, experience and learning will be explained in the report and the report will include a certificate of training form the organization where the training was undertaken. The Report will be evaluated by External/Internal Examiner.

In BTTM-29, a Comprehensive Final Viva-Voce will be conducted for the students to assess their learning of the whole bachelors program. The Viva will be conducted by External/Internal Examiner.

### **ELIGIBILITY FOR PROMOTION TO NEXT SEMESTER**

Candidates who have passed 10+2 examination from HPSE Board/CBSE/TCSE or any other examinations considered equivalent to 10+2, by HPU with 50% marks (45% marks for SC/ST Categories) shall be eligible as per HP University rule. 75% seats will be reserved for the candidates who have passed their 10+2 examination from HP Board. The remaining 25% seats will be filled on all India basis and other reservation rules of HP University.

### **SCHEME OF EXAMINATION**

- University Examinations: The BTTM course will be spread over in 6 semesters during three years. The final semester exam will be conducted as per the schedule of H.P.U. Shimla.
- House Examination: House examination for the students of BTTM will be conducted in each semester and the performance report of candidates will be communicated to the parents of the candidates. It can be had from the college website

## Course Outline and Scheme of Examination of BSc Biotechnology

Under NEP 2020(New)The course is a full time course under NEP 2020 System spread over six semesters. Detailed course outline for BSc. Biotechnology programme as prescribed by Himachal Pradesh University is given below:

Course & Academic Level	Semester	Discipline Specific Courses-Core Subject-A&B (DSC) Credits-4	Discipline Specific Elective (DSE) Credits-4	Minor Courses Subject - C (MC) Credits-4	Multidisciplinary courses (MDC) Credits-3	Skill Enhancement courses (SEC) Credits-3	Ability Enhancement courses (AEC) Credits-2	Internship/Apprenticeship/Project/Community Outreach (I/A/P/C) Credits-4	Value Addition courses (VAC) Credits-2	Total Credits
100-199 Introductory/Foundation all Level Courses	I	Subject-A (DSC A1) Subject-B (DSC B1)		Subject-C (MC 1)	MDC 1	SEC 1	AEC 1			20
	II	Subject-A (DSC A2) Subject-B (DSC B2)		Subject-C (MC 2)	MDC 2	SEC 2		I/A/P/C-1	VAC 1	24
Level 4.5	Exit -1	Student on exit will be awarded Undergraduate certificate (in the field of study) After securing 44 credits in semester I and II								

### Course Outline under Old Annual System

Years	Core Course (14)		Credits	Ability Enhancement Compulsory Course	Credits	Skill Enhancement Course (SEC),(5)	Credits	Discipline Specific Elective(DSE),(8)	Credits
II	BIOTECH2C05TH BIOTECH2C05PR	Immunology Immunology	4 2			Any 3 SEC Subjects in year II	12	GE-3 MICRO2GE03T H:Bio Analytical Tool MICRO2GE03T H:Bio Analytical Tool	4 2
	BIOTECH2C06TH BIOTECH2C06PR	Bioprocess Technology Bioprocess Technology	4 2						
	BIOTECH2C07TH BIOTECH2C07PR	RecombinantDNA Technology RecombinantDNA Technology	4 2						
	BIOTECH2C08TH BIOTECH2C08PR	Environmental Biotechnology Environmental Biotechnology	4 2						
	BIOTECH2C09TH BIOTECH2C09PR	Bacteriology and virology Bacteriology and virology	4 2						
	BIOTECH2C10TH BIOTECH2C10PR	Microbial Physiology Microbial Physiology	4 2						
									GE-4 CHEMGE205 <sup>TH</sup> : Chemistry-2 CHEMGE 205 <sup>TH</sup> :Chemistry-2
III	BIOTECH3C011TH BIOTECH3C011PR	Animal Biotechnology Animal Biotechnology	4 2					Any 4DSE Subject in III year from the list (Theory=4 &	24

BIOTECH3C0 12TH BIOTECH3C0 12PR	Plant Biotechnology Plant Biotechnology	4 2					Practical=2)	
BIOTECH3C0 13TH BIOTECH3C0 13PR	Medical Microbiology Medical Microbiology	4 2						
BIOTECH3C0 14TH BIOTECH3C0 14PR	Food Biotechnology Food Biotechnology	4 2						
<b>Credits =</b>	<b>Core Course Total</b>	<b>84</b>	<b>AECC Total Credits =</b>	<b>8</b>	<b>SE Total Credits</b>	<b>08</b>	<b>GE/DSE Total Credits =</b>	<b>48</b>

Total Credits: 84+8+8+48=148 TH Theory, PR : Practical : C Core Courses AECC: Ability Enhancement Compulsory Course, SEC: Skill Enhancement Course ,GE: Generic Elective ,DSE: Discipline Specific Elective

### CHOICE BASED CREDIT SYSTEM B.Sc. (Hons.) Biotechnology

2 <sup>nd</sup> Year	
<b>CORE COURSES</b>	Immunology
<b>BIOTECH2C05</b>	Bioprocess Technology
<b>BIOTECH2C06</b>	Recombinant DNA Technology
<b>BIOTECH2C07</b>	Environment Biotechnology
<b>BIOTECH2C08</b>	Bacteriology and virology
<b>BIOTECH2C09</b>	Microbial Physiology
<b>BIOTECH2C010</b>	
<b>SKILL ENHANCEMENT COURSES(SEC-Any TWO)</b>	
<b>BIOTECH2SEC01</b>	Enzymology
<b>BIOTECH2SEC02</b>	Bioinformatics
<b>BIOTECH2SEC03</b>	Bio-fertilizers and Bio-pesticides
<b>BIOTECH2SEC04</b>	Industrial Fermentations
<b>BIOTECH2SEC05</b>	Biostatistics
<b>GENERIC ELECTIVE (From streams other than biotechnology)</b>	
<b>GE3</b>	
<b>GE4</b>	
3 <sup>rd</sup> year	
<b>CORECOURSES</b>	
<b>BIOTECH3C11</b>	Animal Biotechnology
<b>BIOTECH3C12</b>	Plant Biotechnology
<b>BIOTECH3C13</b>	Medical Biotechnology
<b>BIOTECH3C14</b>	Food Biotechnology
<b>DISCIPLINE SPECIFIC ELECTIVE (DSE-Any Four)</b>	
<b>BIOTECH3DSE01</b>	Biochemical Engineering
<b>BIOTECH3DSE02</b>	Advances in Microbiology
<b>BIOTECH3DSE03</b>	Ecology and Environment Management
<b>BIOTECH3DSE04</b>	Biosafety and intellectual property Rights
<b>BIOTECH3DSE05</b>	Basics of Forensic Sciences
<b>BIOTECH3DSE06</b>	Molecular Diagnostics

**Skill Enhancement Elective Course (SEC)**  
**(Any 2 SEC Subject in 2<sup>nd</sup> year from the list)**

2nd Year	
BIOTECH2SEC01	Enzymology
BIOTECH2SEC02	Bioinformation
BIOTECH2SEC03	Bio-fertilizers and Bio-pesticides
BIOTECH2SEC04	Industrial Fermentations
BIOTECH2SEC05	Biostatistics

**Discipline Specific Elective**  
**(Any 4 DSE Subjects in 3rd year from the list)**

3rd year	
BIOTECH3DSE01	Biochemical Engineering
BIOTECH3DSE02	Advances in Microbiology
BIOTECH3DSE03	Ecology and Environment Management
BIOTECH3DSE04	Biosafety and Intellectual Property Right
BIOTECH3DSE05	Basic of Forensic Sciences
BIOTECH3DSE06	Molecular Diagnostics

**IMPORTANT DATES OF ANNOUNCEMENTS**

ADMISSION, COUNSELING AND MERIT LISTS DISPLAY

(SESSION 2026-27)

SR. NO.	CONTENTS	DATES
1.	DATES OF ONLINE REGISTRATION AND SUBMISSION OF APPLICATION FORM	<b>11.05.2026 to 30.05.2026</b>
2.	CENTRALIZED COUNSELING <i>(COMPULSORY TO ATTEND ALL AAPPLICATIONS)</i>	<b>04.06.2026 at 10:00 AM</b>
3.	DISPLAY OF FIRST MERIT LIST	<b>06.06.2026 at 11:00 AM</b>
4.	FEE TO BE DEPOSITED	<b>07.06.2026(4:00PM) to 09.06.2026(upto 12:00 Noon)</b>
4.	DISPLAY OF SECOND MERIT LIST	<b>11.06.2026 at 4:00 PM</b>
5.	FEE TO BE DEPOSITED	<b>11.06.2026(5:00 PM) to 13.06.2026(upto 12:00)</b>

ACTIVITIES PHOTO GALLERY OF BCA & PGDCA DEPARTMENT



Industrial Visit



Students Attending Session



Student's Counseling Session



Students During Technical Session



**Two day Workshop on artificial intelligence**



**During Farewell party**

ACTIVITIES PHOTO GALLERY OF BTTM Department



Students During Cleanliness Drive



Students During World Tourism Day Celebration's



Student's going on Leadership Development Camp, Raison, Kullu



Students During Plantation Drive

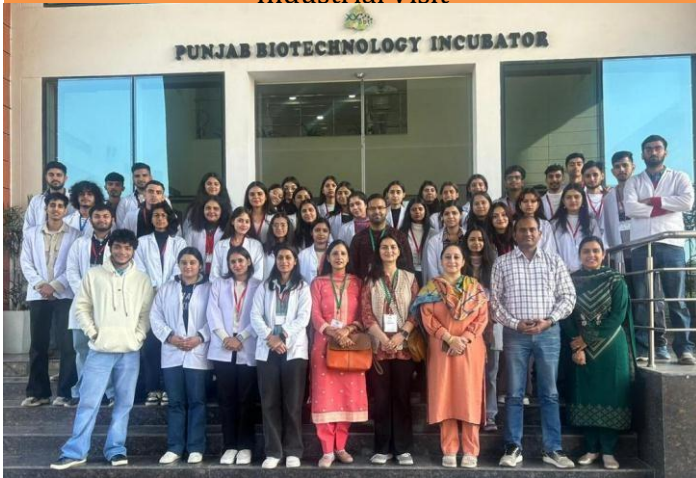
**ACTIVITIES PHOTO GALLERY OF BSC. BIOTEHNOLOGY DEPARTMENT**



**Industrial Visit**



**National Science Day Celebrations**



**Student's During Industrial Visit, Chandigarh**



**Students During Fresher's Celebrations**



## ACTIVITIES PHOTO GALLERY OF BBA



Industrial Visit



Industrial Visit



Student's During Industrial Session



Student's During Industrial Visit, Phgwara Punjab