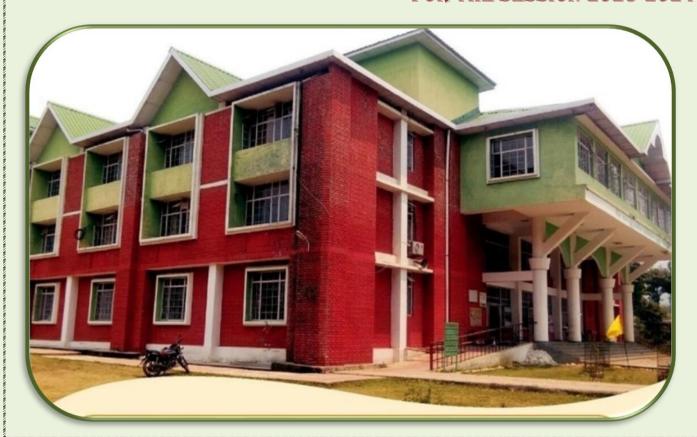# PANDIT SANT RAM GOVT. DEGREE COLLEGE BAIJNATH

PROSPECTUS CUM HAND BOOK OF INFORMATION

(FOR BCA, BBA, B. SC. (HONS.) BIOTECHNOLOGY)
FOR THE SESSION 2023-2024

NAAC Accredited "B" Grade Institute

Phone: 01894-263037
Website: www.gcbaijnath.ac.in
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Dr. Mohinder Pal
Principal-Cum-Director (Self Finance Courses)
Pandit Sant Ram Government College Baijnath, District Kangra (H.P.)

Pandit Sant Ram Government Degree College, a reputed college of the region, came into existence in the year 2006. Since then, the college has moved from strength to strength. The snow clad Dhauladhars provide a splendid panoramic backdrop to the college building. We at Pandit Sant Ram Government Degree College are committed to produce qualitative human capital by imparting quality education to the students. Three new streams: Physical education, Tours & Travels and Computer applications will be operational from this year. The college offers post graduate course in English, under graduate degree courses in three streams: Arts, Science and Commerce. To provide vocational impetus to the students, the college had started BCA, BBA professional courses from 2012-2013 and B.Sc. 'Honors' Bio-Technology. It gives me immense pleasure to share that the college is accredited by NAAC Team as B-Grade.

"We aim to create in our students a cutting edge which will bring success in the emerging competitive world. Integrated development of the students will not only help them in generating knowledge, acquiring skills, developing attitude but will also help them in becoming best of the human beings with meaningful living."

A plethora of co-curricular and sports activities are organized to stimulate the creativity and to maintain physical fitness of the students. The units of NSS, NCC, Red Ribbon and Rovers and Rangers instill a sense of social responsibility among the students. The college also offers various stipends to students belonging to different categories under the aegis of UGC and State Government. Career Counseling and coaching classes for entering in services are also organized under the banner of UGC. The college has a well-stocked library to cater to the desire of the students to know and learn more. It has a computer lab with internet connectivity to enable computer literacy among the students.

We, at Pandit Sant Ram Government College Baijnath, strive for an atmosphere conducive to a multidimensional and holistic development of the students.

Best of Luck
"Jai Hind"

Dr. Mohinder Pal

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Prof. Rajesh Bhardwaj
Assistant Professor of Physics (Coordinator BCA)
Pandit Sant Ram Government College, Baijnath
District Kangra (H.P)

Few Words from the BCA Coordinator...

I have pleasure in welcoming and wishing very best to all the students coming to acquire computer education offered by H.P. University by way of admission in the course of their choice in the current academic session at Pandit Sant Ram Govt. College, Baijnath. The College is highly committed in imparting quality education to the students residing in the far-flung areas of the Baijnath tehsil in particular and HP State in general. After putting in lot of efforts, the College has added a few more gems in form of undergraduate degree courses in Computer Applications and Business Administration. The computer industry is booming and expanding like a wild fire. In simple words it means there will be explosive growth in computer related jobs. With large number of private and public sector companies computerizing their operations. there is growing needs for computer professionals in various segments of the industry and government offices. However, there is a wide gap between demand and supply of trained computer professionals. Realizing the future demand for trained computer manpower. the Pandit Sant Rain Govt. College Baijnath has taken the initiative to start undergraduate degree course- the BCA. This future requirement generates the need for educational institution to introduce innovative programs to produce Industry oriented professionals. This course. BCA, is an attempt to move in that direction. We, at Pandit Sant Ram Govt. Degree College Baijnath. are guided by the old saying "Live and Learn". thus, ensuring that "graduation" is not a terminal event but the'beginning" of a professional career. I wish great future to all the upcoming BCA students.

Prof. Rajesh Bhardwaj

Prof. Yash Pal

Assistant Professor of Commerce (Coordinator BBA)
Pandit Sant Ram Government College,
Baijnath
District Kangra (H.P)

Few Words from the BBA Coordinator...

In this world life with challenges and growing competition, it is quality and experience that matter. We all are aware that academic success or failure is closely linked with multiple approaches that we are able to provide and maintain in our day-to-day teaching and learning. In this context, Our College has remained and will remain effective to achieve its goals in a dynamic environment. In order to achieve the prescribed destination, education must have twin paths; one is based on the development of certain knowledge and skill and the other leads to the development of humanist virtue likewise, we are fully up holding the UN spirit on the purpose of education enshrined in the universal declaration of Human Rights.

Education should be directed to the full development of the human personality and to the strengthening of respect for human right and fundamental freedoms?

Lastly, I would like to express my heartly welcome to all students and pray for your academic success and hope for better interaction with you in the days ahead.

Prof. Yash Pal

Dr. Chetna Sharma

Assistant Professor of Zoology (Coordinator Bio-Tech)
Pandit Sant Ram Government College, Baijnath
District Kangra (H.P)

Few Words from the Biotechnology Coordinator...

I welcome you to the department of Biotechnology with pride. It is an honor and a privilege to be the coordinator of this department; the department that stands for excellence and continuously sets the highest standards. We feel proud to provide quality education by equipping our students with skills; confidence and a positive approach with an all-round development. Biotechnology caters to industries such as agriculture; food and beverages; pharmaceuticals; environments; energy and health sector to name a few. In nutshell, biotechnology makes use of natural biological process for the benefit of mankind. The department of biotechnology is offering B.Sc. (Hons.) in Biotechnology. The curriculum is well suited for the present day needs of the industrial sectors. The students are encouraged to carry out in-house projects; attend seminars and conferences.

An amicable environment at the college nurtures creativity; passion; resilience and leadership qualities among students of versatile personality. Our teachers are committed and dedicated for the department of this institution by imparting their knowledge and play the role of facilitator as well as role model to our students. The department has been recognized by HP university and University Grant Commission.

The Motto of the department: "I will and I can;" is truly inspiring to our students. My good wishes to all.

Dr. Chetna Sharma

1. About Us

Nestled in the foothills of Dhauladhars ranges in the breath-taking surroundings of the Kangra Valley. Pandit Sant Ram Govt. College, Baijnath, came into existence in June 2006, after that G.G.D.S.D. College was taken over and merged on 04/01 2007.

The College is located on 'Mahakal Road' at about 1.5 km from 'Chobin Chowk' (NH-21), 16 Km from Palampur and 2 Km from historic Lord Shiva Temple. The college is covered by UGC under 2 (f) and 12 (b) and it offers Undergraduate courses in Humanities, Science & Commerce streams as per Choice Based Credit System spread over 15 Major subjects, besides the self-financing courses in bachelor of Computer Applications (BCA), B.Sc. (Hons.) Biotechnology and Bachelor of Business Administration (BBA) are performing exceedingly well. Post graduated classes in English were started in 2015. It is a matter of pride that collegeestablished in rural area is imparting education also to the downtrodden and backward students.

The campus of the college is spread over almost 4.94 acres and has a vast infrastructure including spacious class rooms, lecture theaters, well equipped science labs, computer labs with internet facilities, well stocked library, a reading rooms, girl's common room and girl's hostel. Over the years, the college has acquired an excellent reputation by exhibiting outstanding performance in Academics, Sports Cultural and Co-Curricular activities. A unit each of National Cadet Corps (NCC), National Service Scheme (NSS), Rovers & Red Ribbon club, Eco club certainly offer opportunities to the students to develop spiritual discipline, social service, communal harmony leadership and mutual co-operation College has been assessed by the National Assessment Accreditation Council (NAAC) Bangalore and awarded 'B' grade.

This handbook of Information/Prospectus serves as a quick reference manual about the BCA/ BBA/ Bio-Technology programme and other rules & regulations of the College/ Institution. The amendments made by H.P. University will automatically stand incorporated, as and when these are envisaged/enacted by these bodies. For detailed information, the candidates are advised to consult the H.P. University ordinance (http//: www.hpuniv.ac.in) and ignorance of any information/rule(s) etc. will be no excuse under any circumstances.

2. Core Faculty Self Finance Courses

The college takes the services of guest lecturers to teach the BCA/ BBA/ Biotechnology students. However, the regular staff of the College is also deputed, as and when required, to provide its valuable services. The eminent academicians in the field of computer science and business studies will be invited for seminars, workshops and career counseling during the course period.

Sr. No.	BCA	BBA	B. Sc (Hons.) Biotechnology
1.	Prof. Rajesh Bhardwaj (Coordinator) Assistant Professor	Prof. Yash Pal (Coordinator) Assistant Professor	Dr. Chetna Sharma (Coordinator) Assistant Professor
2.	Prof. Neha Sharma	Prof. Neelam Kumari	Prof. Vasudha Bhardwaj
3.	Prof. Shikha Kumari	Prof. Amanpreet Kaur	Dr. Ruchi Chauhan
4.	Prof. Shivali Bhardwaj	Prof. Ruchika Rana	Dr. Ruhi Pathania
5.	Prof. Neha Dogra		

2.1 Admission Committee Self Finance Courses

BCA

1. Prof. Rajesh Bhardwaj (Coordinator) - Convener
2. Prof. Neha Sharma   - Member
3 Prof. Shikha Kumari   - Member
4 Prof. Shivali Bhardwaj -Member
5 Prof. Neha Dogra   -Member

BBA

1 Prof. Yash Pal (Coordinator) - Convener
2 Prof. Neelam Kumari   - Member
3 Prof. Amanpreet Kaur - Member
4 Prof. Ruchika Rana   -Member

B.Sc. (Hons.) Biotechnology

1 Dr. Chetna Sharma (Coordinator) - Convener
2 Prof. Vasudha Bhardwaj   -Member
3 Dr. Ruchi Chauhan   -Member
4 Dr. Ruhi Pathania   -Member

The committee members are strictly advised to check the documents/testimonials of candidates thoroughly at the time of admission.

2.2 Executive Committee Self Finance Courses

1. Prof. Upendra Sharma   Convener
2. Dr. Sanjay Gupta   Co- Convener
3. Prof. Rajesh Bhardwaj   Member
4. Dr. Chetna Sharma   Member
5. Dr. Kewal Krishan   Member
6. Prof.Yash Pal   Member
7. Prof. Reenu Bhatia   Member
8. Office Supdt   Member

2.3 Anti Ragging Committee

1. Prof. Upendra Sharma   Convener
2. Dr. Sanjay Gupta   Member
3. Dr. Vikram Singh   Member
4. Prof. Rajesh Bhardwaj   Member
5. Prof. Deepti Sharma   Member
6. Prof. Manisha Sharma   Member
7.   Dr. Chetna Sharma   Member
8.   Dr. Kewal Krishan   Member
9.   Dr. Pawan Kumar   Member
10. Prof. Rakesh Kumar   Member
11. Dr. Atul Kumar   Member
12. Prof. Om Prakash   Member

2.4 Number of Seats

These Course are being run by the college under self-financing scheme. The duration of each course is three years spread over six semesters.

Programme	Subsidized Seats	Non-Subsidized Seats	Total
B.C.A.	40	20	60
B.B.A.	30	10	40
B.Sc. (Hons.) Biotech	30	---	30

Rules/Eligibility Criteria (BCA)

Eligibility
- Candidates who have passed 10+2 examination from H.P. Board/CBSE/ICSE or any other examination considered equivalent to 10+2 by the H.P. University, Shimla-5, with 40%marks (35% marks for SC/ST category) shall be eligible.

- **Age:** the maximum age limit is 21 years for male candidates and 23 years for female candidates of general category and 24 years for both male and female candidate of SC/ ST category as on the First July of the concerned year. The Vice-Chancellor may permit age relaxation up to a maximum of three months in exceptional cases.

Rules/Eligibility Criteria (BBA)

Eligibility
- Candidates who have passed 10+2 examination from H.P. Board/CBSE/ICSE or any other examination considered equivalent to 10+2 by the H.P. University, Shimla-5, with 45%marks (40% marks for SC/ST category) shall be eligible.

- **Age:** the maximum age limit is 22 years on the First July of the concerned year, provided that in case of the candidates belonging to Scheduled Castes/ Scheduled Tribes, the upper age limit will be relaxed by three years. The Vice-Chancellor may permit age relaxationup to a maximum of three months in exceptional case

Rules/Eligibility Criteria B.Sc. (Hons.) Biotechnology

Eligibility
- Candidates who have passed 10+2 examination with Physics, Chemistry and Biology/ Mathematics from H.P. Board/CBSE/ICSE or any other examination considered equivalent to 10+2 by the H.P. University, Shimla-5, with 50% marks (45% marks for SC/ST category) shall be eligible.

- **Age:** As per University norms.

Reservation
- 75% seats will be filled out of the candidates who have passed their 10+2 examination from the school situated in Himachal Pradesh irrespective of the Board.
- 25% seats will be filled on all India basis.
- 15% seats are reserved for SC and 7.5% seats are reserved for ST categories. Other reservation rules of HP University shall be applicable.

Or

- Latest/existing rules or roster of admission showing reservation of various categories as per H.P. University shall be followed at the time of admission.

(Note: These rules are applicable for subsidized category only)

Who can Apply
- The candidates who have passed 10+2 examination with 45% or more (40% for SC/ST category) for BBA, 40 % or more (35% for SC/ST category) for BCA and the candidates who have passed 10+2 with Medical/ Non-Medical with 50% or more (45% for SC/ST category) for B.Sc. (Hons.) Biotechnology.
- The candidates who have passed 10+2 examination and still waiting their result. However, these candidates have to produce the 10+2 certificate and fulfill other conditions at the time of admission, if selected.
- The candidates who fulfill the above-mentioned age requirements.

How can Apply

Students can apply only ONLINE for admission through college website *www.gcbaijnath.ac.in* by paying Rs. 400 as registration fee.

Admission:

The admission shall be based on merit only. The admission shall be divided into two categories i.e., subsidized and non-subsidized; separate merit list shall be prepared for subsidized and non-subsidized category. To merit of the candidate 100% weightage will be given to +2 Examination.

2.6 Admission of BCA/BBA 3rd and 5th Sem and B.Sc. (Hons.) Biotechnology 2md and 3rd year

The admission to BCA / BBA 3rd & 5th semester and B.Sc. (Hons.) Biotechnology 2nd year, 3rd year will be done as per the University schedule. For BBA, the candidates must qualify 50% papers of 1st and 2nd semesters to become eligible for admission to 3rd Semesters.

2.7 Library

The library is heart of any educational institution. It is a rich source of information and center of learning. The students can avail the facility to procure the text books related to their curriculum. Books for various competitive examinations are also present in the college library. The library subscribes to large number of magazines (weekly/monthly/annually). It caters to the needs of students belonging to almost all the fields-humanity, commerce, science, literature and computer and so on. However, the college authority had setup a separate library for BCA, BBA/ Biotechnology students which provide a large set of Reference books, Magazines, Journals for the students.

3. BCA-At Glance

BCA-Bachelor of Computer Applications is an undergraduate degree course spread over three years. This course is being run at Pandit Sant Ram Govt. College, Baijnath from academic session 2012-2013 and it fulfils the requirement of professional education in computer applications/computer science of the region.

3.1. Mission

To keep pace with the emerging trends in computer science and technology, the Government College, Baijnath shall strive hard to provide professional education to the student's community of Baijnath in particular and Himachal Pradesh in general with aview to serving the cause of the higher education as well as to meet the needs of Indian Industries by promoting professional education in the areas of emerging education.

3.2 Objective

- To increase the strength of computer literates.
- To develop familiarity with computer science and its applications in core fields.
- To achieve academic excellence.
- To provide IT based solution to the society.
- To fill the gap between supply and demand of computer professionals.
- To provide sufficient hands-on experience.
- To provide assistance in placement and career guidance.

3.3.Thrust Area

To provide trained manpower in the field of computer applications and produce qualitative human capital in form of computer professionals-Programmer, System Analyst, Software Engineer, Data Entry Operator, Computer Trainers etc.

3.4. Computer Lab

The college is endowed with a computer lab. It has about 45 machines (Desktops & Servers) All the machines are interconnected with a high-speed internet (8mbps) is made available at each terminal. The students are providing rich hands-on experience-various operating systems, latest application packages, number of programming languages. The students get ample time to use multiple facilities provided in the computer laboratory and horn their skills.

3.6 Detail of Courses of Bachelor of Computer Applications (BCA)

(BCA) First Year (1st Semester)

Paper Code	Paper Title	Credit	ESE	CCA	Max. Marks	Exam Duration Hours
BCA0101	Mathematics	4	70	30	100	3
BCA0102	Applied English	4	70	30	100	3
BCA0103	Computer fundamentals	4	70	30	100	3
BCA0104	C programming	4	70	30	100	3
BCA0105	Office Automation Tools	4	70	30	100	3
BCA0104 (P)	C programming Lab-I	3	25	25	50	3
BCA0105 (P)	Office Automation Tools Lab-II	3	25	25	50	3
Total					**600**	

First Year (2nd Semester)

Paper Code	Paper Title	Credit	ESE	CCA	Max. Marks	Exam Duration Hours
BCA0201	Mathematics-II	4	70	30	100	3
BCA0202	Communicative English	4	70	30	100	3
BCA0203	Digital Electronics	4	70	30	100	3
BCA0204	Data Structures	4	70	30	100	3
BCA0205	Data Base Management System	4	70	30	100	3

BCA0204 (P)	Data Structures Lab-III	3	25	25	50	3
BCA0205 (P)	Data Base Management System Lab-IV	3	25	25	50	3
	Total				**600**	

Second Year (3rd Semester)

Paper Code	Paper Title	Credit	ESE	CCA	Max. Marks	Exam Duration Hours
BCA0301	Mathematics-III	4	70	30	100	3
BCA0302	Business Practices and Management	4	70	30	100	3
BCA0303	Computer Organization	4	70	30	100	3
BCA0304	Object Oriented Programming with C++	4	70	30	100	3
BCA0305	Desktop Publishing and Designing	4	70	30	100	3
BCA0304 (P)	Objective Oriented Programming with C++ Lab-V	3	25	25	50	3
BCA0305 (P)	Desktop Publishing and Designing Lab-VI	3	25	25	50	3
	Total				**600**	

Second Year (4th Semester)

Paper Code	Paper Title	Credit	ESE	CCA	Max. Marks	Exam Duration Hours
BCA0401	Personal Management	4	70	30	100	3
BCA0402	Accounting	4	70	30	100	3
BCA0403	System Analysis and Design	4	70	30	100	3
BCA0404	Internet Technology &	4			3	100 3

Paper Code	Paper Title	Credit	ESE	CCA	Max. Marks	Exam Duration Hours
	Web Page Design					
BCA0405	Programming in Visual Basic	4	70	30	100	3
BCA0404 (P)	Internet Technology & Web Page	3	25	25	50	3
	Design Lab-VII					
BCA0405 (P)	Programming in Visual Basic Lab-III	3	25	25	50	3

Third Year (5th Semester)

Paper Code	Paper Title	Credit	ESE	CCA	Max. Marks	Exam Duration Hours
BCA0501	Operating System	4	70	30	100	3
BCA0502	E-commerce	4	70	30	100	3
BCA0503	Management Information System	4	70	30	100	3
BCA0504	ASP Net Technology	4	70	30	100	3
BCA0505	Computer Oriented Statistical Methods	4	70	30	100	3
BCA0504 (P)	ASP net Technology Lab-IX with C++ Lab-V	3	25	25	50	3
BCA0505 (P)	Computer Oriented Statistical	3	25	25	50	3
	Methods Lab - **X**					

Third Year (6th Semester)

Paper Code	Paper Title	Credit	ESE	CCA	Max. Marks	Exam Duration Hours
BCA0601	Computer Networks	4	70	30	100	3
BCA0602	Numerical Methods	4	70	30	100	3
BCA0603	Multimedia Technology	4	70	30	100	3
BCA0604	Computer Graphics	4	70	30	100	3

BCA0605	Software Engineering	4	70	30	100	3
BCA0604 (P)	Computer Graphics Lab-XI	3	25	25	50	3
BCA0605 (P)	Major Project	3	25	25	50	3
		Total			**600**	

4.0 Bachelor of Business Administration & its Relevance

Management studies have become the order of the day for new generation student who wish to live life with authority and confidence. Our business administration programme provides a rigorous training in Business Management and finance. The emphasis is on contemporary issues affecting business and problem solving, such as management of change within an increasingly dynamic environment and the development of business skills across organizations and sectors.

B.B.A or Bachelor of Business Administration is a degree programme that truly reflects the reality of globalization. It exposes students to the core area of management as well as given the ample opportunity to specialize in a variety of subjects: Accounting, Business Law, Ethics, Economics, Finance, Management Information System, Marketing, Organizational Behavior, Human Resources Management, Statistics & Business Strategy etc.

The B.B.A programme opens new doors of opportunity to student. It is more applied than any other undergraduate degree. The programme teaches as how to improve an organization and make it more efficient.

4.1 Objectives

- To provide adequate basic understanding about management education among the students.
- To create for the students an additional avenue of self-employment.
- To prepare students to exploit opportunities being newly created in the Management Profession.
- To give an adequate exposure to operational environment in the field of Management.
- To inculcate training in the use of modern technology for the benefit of all parties concerned.

4.2 Detail of Courses of Bachelor of Business Administration (B.B.A)

Framed by College of Business Studies, Himachal Pradesh University, Shimla

Sr. No.	Sem.	DSC	AECC	DSE	SEC	GEC
1	I	102. Fundamental of Management and organizational behaviors 103. Statistics of Business Decisions	101. Environment Science (AECC-1)			104. Entrepreneurship Development
2	II	202. Managerial Economics 203. Business Accounting	201 Bus. Comm. (AECC-2)			204. Ethics and Corporate social Responsibility
3	III	301. Macro Economics 302. Principles of Marketing 303. Management Accounting.			305. Personality development and Communication skills	304. India's Diversity and business.
4	IV	401. Business Research 402. Human Resources Management 403. Financial Management			405. IT tools is Business	404. Tax Planning
5	V	501. Quantitative techniques for Management 502. Legal aspects of Business	503. DSE- Students can opt any one of the specializations in Vth sem. and same will continue in the VI sem. DSE-I-Finance. Investment Banking& Financial services DSE-II-marketing. Consumer Behavior DSE-III Human resource. HRD system & strategies DSE-IV- MGT, Global Business. International trade Policies and strategies 504. DSE- student can opt any			

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| | | | one.
DSE- I Finance.
Investment analysis & portfolio Mgt.

DSE-II- Marketing.
Retail Management

DSE-III- Human Resource.
Training & Management development.

DSE-IV-MGT of Global Business
Global Business Environment | | |
| 6 | VI | 601. Business Policy and strategy
602. Financial Inclusions and markets | 603. DSE-I- Finance
Project Appraisal & Analysis

DSE-II- Marketing.
Distribution & supply chain Mgt.

DSE-III- Human Resource.
Performance & compensation Mgt.

DSE- IV-MGT Global Business.
Multinational business Finance

604. DSE-I- Finance
Project Report

DSE-II-Marketing
Project report

DSE-III-Human Resource.
Project Report

DSE-IV- MGT. Global Business.
Project Report. | | |

Credit scheme of marking for each course is as under except AECC Courses

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Credits	Marks		
	CCA	ESE	Total
6	30 (Max.)	70 (Max.)	100 (Max.)
	13 (Min)	32 (Min)	45 (Min)

Skill Development:
- Preparation of charts depicting different leadership styles.
- Charts depicting different organization structures.
- Simulations in the form of role playing and gaming for effective communication and motivations.
- Charts depicting motivation theories

5.0 B.Sc. (Hons.) Biotechnology

Biotechnology is a key technology for the 21st century and the science of the future. Considering its commercial potential and its possible impact on the economy, the government has introduced biotechnology as a subject discipline in various colleges. Biotechnology is multi-disciplinary in nature and includes biological sciences e.g., Genetics, Microbiology, cell culture.

- Molecular biology, Biochemistry, Embryology and Chemistry.
- Following the University guidelines, the college runs Biotechnology (Hons) course on self-financing scheme.

5.1 Objectives

- To impart quality education in biotechnology.
- To undertake need-based and basic research.
- To develop excellence in research programs that connects younger scientists and issues of concern and importance in life sciences.

5.2 Career Opportunities

Biotechnology has wide variety of career opportunities both in research and industry ranging from Research and development
- Clinical Research Teaching
- Quality control and Quality assurance

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- Sales and Marketing
- Self-employment.

Detail of Courses for B.Sc. (Hons.) Biotechnology

1st Year					
Course Code	**Credit**	**Course Name**	**Course Code**	**Credit**	**Course Name**
BIOTECH1C01	6	Biochemistry & Metabolism	**MICRO1GE01**	6	Cell Biology
BIOTECH1CO2	6	General Microbiology	**CHEMGE103**	6	Chemistry-1
BIOTECH1C03	6	Genetics	**ENGL(AECC)103**	4	English/Hindi/MIL Communication
BIOTECH1C04	6	Molecular Biology	**ENVS1AECC02**	4	Environment Science

2nd Year					
Course Code	**Credit**	**Course Name**	**Course Code**	**Credit**	**Course Name**
BIOTECH2C05	6	Immunology	**BIOTECH2C08**	6	Environmental Biotechnology
BIOTECH2C06	6	Bioprocess Technology	**BIOTECH2C09**	6	Bacteriology and Virology
BIOTECH2C07	6	Recombinant DNA Technology	**BIOTECH2C10**	6	Microbial Physiology
MICRO2GEO2	6	Bio Analytical Tools	**CHEMGE205**	4	Chemistry –II
BIOTECH2SEC01	4	Enzymology			
BIOTECH2SEC03	4	Biofertilizers and biopesticides			

C: Core Courses **AECC**: Ability Enhancement Compulsory Course **SEC**: Skill Enhancement Courses **DSE:** Discipline Specific ElectiveStudents can opt any 2 SEC in 2nd year from the above list

3rd year					
Course Code	**Credit**	**Course Name**	**Course Code**	**Credit**	**Course Name**
BIOTECH3C11	6	Animal Biotechnology	**BIOTECH3C12**	6	Plant Biotechnology
BIOTECH3C13	6	Medical Microbiology	**BIOTECH3C14**	6	Food Biotechnology
BIOTECH3DSE01	4	Biochemical Engineering	**BIOTECH3DSE02**	4	Advances in Microbiology
BIOTECH3DSE03	4	Ecology & Environment Management	**BIOTECH3DSE04**	4	Biosafety and intellectual Property Rights
BIOTECH3DSE05	4	Basics of Forensic Science			

6. Fee Structure for Self-Finance Courses

The college will charge Fee for academic session in Two installments. First installment at the time of admission and second installment in the month of December.

Fine and other dues will be charged as and when these are notified.

Sr. no	Fund / Fee Head	BCA	BBA	Bio-Tech
1	Admission fee (per Semester)	25	25	25
2	Tuition Fee (Not applicable for Himachal Bonafide Girl)	600	600	600
3	Registration Fee	-	-	-
4	Continuation Fee	10	10	10
5	Univ. Sports Fee	15	15	15
6	Youth Welfare fund	15	15	15
7	Holiday home fee	1	1	1
8	House examination fee	40	40	40
9	Magazine fund	50	50	50
10	Medical fund	6	6	6
11	Book replacement fund	25	25	25
12	Identity card	10	10	10
13	Student aid fund	2	2	2
14	Garden fund	10	10	10
15	Building fund	120	120	120
16	Library fund	200	200	240
17	Culture activity fund	20	20	20
18	Amalgamated fund	300	300	300
19	NCC fund	10	10	10
20	Campus beautification fund	10	10	10
21	Furniture Repair	10	10	10
22	SCA	10	10	10
23	University sport fund	240	240	240
24	Rover and ranger Fee	60	60	60
25	Un. Dev. Fund	250	250	250
26	PTA fund	300	300	300
27	Security deposit (refundable)	1000	1000	1000
28	Computer and internet facility fee	4200	800	3000
29	Practical fee	360	0	7800

30	Guest faculty fee	6000	6000	6000
31	Study martial fee	0	1200	0
32	Remuneration for visiting professional	0	800	0

Fee to be paid

1st installment	8124	7874	12434
2nd installment	5665	4155	7895
Grand Total	13799	12039	20329

Fee for Non-Subsidized Seats of BCA/BBA

Fee for 1st Semester (BCA)=Rs. 13799/-

Fee for 2nd Semester (BCA)=Rs. 10000/-

Fee for 1st Semester (BBA)=Rs. 12039/-

Fee for 2nd Semester (BBA)=Rs. 10000/-

Note: The fee can be changed with retrospective effect as per HP Govt./ University norms

Fine: In addition to fee the students will be charged special fine for the following:

Absence fine per period	Rs. 10	Without Dress	Rs. 25
Absence fine unit test (per paper)	Rs. 50	Absence fine for practical	Rs. 50
Absence fine House Examination	Rs. 50	Mobile fine in classroom / lab/ dept.	Rs. 500
Late return of library book	Rs. 2	Without identity card	Rs. 100
Without Lab Coat	Rs. 25	Fine for mishandling/ breakage of lab instruments and glassware will depend on the cost of the respective equipment.	

7. Dress Code

Students of **BCA/BBA** will be required to wear the prescribed dress on all working days except one day as decided by college authority and notified in the notice board. It shall consist of shirt and trouser for boys and girls.

- **Summer:** Black Trousers, White Shirt, (Blue for BBA), Black Leather Shoes, Black /Gray Neck Tie, White/Black Socks.
- **Winter:** Black (Blue for BBA) Blazer/Coat, Gray Sweater and other dress will be same as that of summer season.

Students of **B.Sc. Biotech** will be required to wear the prescribed dress on all working days except one day as decided by the college authority. It shall consist of a shirt and trouser for both girls and boys.

- **Summer:** Black Trouser, Green Shirt, Black Shoe, Black Tie and White Socks.
- **Winter:** Black Sweater with white lines around the neck and cuff and the other dress will remain same as that of summer season.

Note: @ Rs. 25/- per day will be charged for not wearing the prescribed dress.

8. Career Guidance & Placement Cell

BCA/BBA/ B.Sc. (Hons.) Biotechnology is a professional course with an objective to produce professionals in the field of computer, business administration and Biotechnology. However, it is not an end of journey, rather than it is the first step towards achieving excellence in computer and business-related professions. Career Guidance Cell is a group of teachers, computer professionals, business professionals and intellectuals, whose sole aim is to provide guidance to the BCA/BBA/Biotechnology students regarding various opportunities which will be knocking their doors. The guidance is provided through multiple modes like Counseling, Seminars, Workshops, and Interviews etc. The students are advised to read the notice board regularly and utilize this facility.

9. Co-Curricular Activities

The bookish knowledge is not everything. For the overall development of personality, other activities are as important as study. Therefore, to develop the personality of the students, the College does provide a spring-board to students in form of organizing co-curricular activities. The students can participate in Quiz, Cultural Programmes, Sports meet, Debate, Declamation and celebration of other important days like Independence Day, Science Day and World Aids Day etc.

10. Grievance Redressal Cell

For any grievance, the students are advised to seek the guidance from the cell to resolve them peacefully. However, the grievance must be genuine and within the preview of rules/regulations framed by College or H.P. University.

11. General Rules

The candidate once allotted a seat shall be required to deposit the fees on the specified date.

The candidates who don't deposit the fees after allocation of the seat, shall be cancelled automatically.

- The fee is to be deposited by the candidate at the time of admission failing which seat will be allotted to the next candidate in the merit list.
- Fee once paid is not refundable.
- Refund of security is permitted within a year after the completion of the course failing which security will stand forfeited.

Leave Rules
- All students are expected to attend their classes regularly and punctually. In case the candidate is unable to attend the class he/she may apply leaves on the proper application form.
- Before proceeding on leave, it must be got sanctioned from appropriate authority and submitted to the office.
- In case of illness the leave application must be supported by medical certificate from Govt. hospital indicating the period advised for rest.
- Leave up to two days will be sanctioned by tutor, up to four days by senior tutor and more than four days only by the Principal, on the recommendation of the tutor or coordinator.

Identity Card
- Every student will be issued an identity card and will keep the card all the time while on the campus. The college authorities may ask the candidate to produce the same at any time.

12. General Conduct/Discipline/Rules

- Observance of the college rules and regulation is compulsory. Ignorance of the rules and regulation/orders issued from time to time is no excuse. Students are expected to go through the hand book of information and College notice board regularly.

- Student are expected to conduct themselves in graceful and dignified manner.
- Each student is expected to observe the college dress code strictly.
- Each student is expected to be present regularly in the College (Expect during leave).
- Name will be struck-off if the candidate remains absent continuously for six days. Candidate can seek re-admission after satisfying the Principal for the absence within 10 days. However, it is the discretion of the Principal to refuse the admission.
- No student is allowed to put poster in college campus/notice board, and to hold assembly in college premises or to address an unauthorized gathering on the college campus.
- Silence is to be strictly observed. Students causing disturbance/Obstruction in the smooth functioning are liable for disciplinary action. All students causing loss to the College property will be penalized and asked to make good for the loss.
- For other rules/regulations the students are directed to consult the College Prospectus and H.P. University Ordinance.
- The use of Mobile Phones or any other type of electronic gadgets is strictly prohibited. The defaulters will be severely dealt with and fine up to Rs. 500/- may be imposed on them.
- No student is authorized to accompany/come with an outsider in the College premises. The defaulters will be sternly punished along with fine and outsider will be handed over to Police.
- The College does not take the responsibility for postal delay or loss of any document and letter in transit.
- Suppression of any information or furnishing any false information by a candidate will lead to immediate cancellation of his/her admission at any time. In such cases fee paid shall not be refunded.
- The information given is an indication of the College/University's plans as on date of publication of this document. Details can be modified from time to time for academic and operational reasons. The students will be governed by latest regulations applicable to them.
- In the event of any inconsistency in the rules for admission/examinations or in the event of any clarification with respects to above said rules/instructions or any other matter, the decision of the Vice-Chancellor/Principal shall be final and no claim, what so ever, shall be entertained.

13. Computer Lab Rules

- Lab Computers are for academic and research use. Personal-mailing, chatting and gaming are not permitted at any cost.
- Setting of the Computers should not be changed.
- No personal CDs/Pen Drives and Memory Cards are allowed in the Computer Lab.
- internet facility can be availed with the prior permission of Teacher.
- Accessing Prohibited sites may invite penalty or suspension from the College.
- Special fine will be charged for damaging or missing computer equipment.

14. Ragging-A Menace and Social Evil

Ragging is a highly abominable act which has plagued most of the educational institutions in our country. This monstrous offence has snatched innocent lives and has created vacuum in the otherwise peaceful life of a few parents and near& dear ones. To discourage and uproot this evil, its practice, in any form, in and around the college campus is strictly prohibited. If any student isfound, directly or indirectly, indulging in this heinous act, the college authority will take strict action against the guilty under rule 22,17 (a, b, c, d) of H.P. University Ordinance. In this regard, all the students who take admission to the college shall be deemed to have giventhe following undertaking vide UGC letter No. F-1-16/2009 (C.P.P-II), dated April 2009 to implement Honorable Supreme Court Guidelines to curb this evil forever from the educational institutions.

"I have gone through the rules/regulations regarding ragging and indiscipline of the University/College/Institution and hereby solemnly affirm that I'll not indulge in any act of ragging or indiscipline and that if I am found guilty of such offences as are covered under the rules, I'll have no claim against the order of rustication/expulsion from the College/University/Institution."

Department of BCA

Date: March 24 to 26 2022
3 Days Cyber Security (Ethical Hacking) Workshop
Venue: P.S.R Degree College Baijnath   By: Netcoder Technology, Dharmshala

Department of BBA

Department of Bio-Technology

Self Finance Department

PSR Govt. Degree College Baijnath ,District Kangra (H.P)

Anti Ragging Helpline

Principal: Dr. Mohinder Pal
Email: [*principalgcbaijnath@gmail.com*](mailto:principalgcbaijnath@gmail.com)

Convenor Anti Ragging Cell: Prof. Upendra Sharma
Mob. No.: 94182-24893

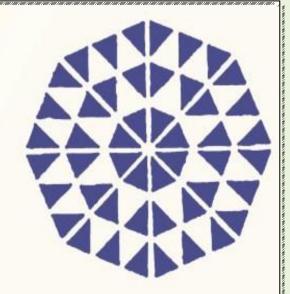**Coordinator BCA: Prof. Rajesh Bhardwaj**
Mob. No.: 82788-72114

Coordinator BBA: Prof. Yash Pal
Mob. No.: 81990-11876

Coordinator B.Sc. (Hons.) Biotechnology: Dr. Chetna Sharma
Mob. No.: 94183-53147

DONT "RAG"
ALSO
DONT BE A MUTE WITNESS TO "RAGGING"

What is " Ragging "?

- **Mental /Physical/Sexual abuse**
- **Verbal abuse**
- **Indecent behaviour**
- **Criminal Intimidation/Wrongful restraint**
- **Undermining human dignity**
- **Financial exploitation/Extortion**
- **Use of Force**

Each of the above is a criminal offense

A student Indulging in ragging can be

- **Expelled from the institution**
- **Banned from the mess /hostel**
- **His/her scholarship can be withdrawn**
- **Debarred from examinations**
- **Denied admission to any Institution**
- **Prosecuted for criminal action**
- **Institutions have been asked to file FIR with the local police against those who RAG/ABET ragging**

GO AHEAD, REPORT RAGGING