## Government Post Graduate College Bilaspur



College website: www.gcbilaspurin e-mail: principalgpgcbilaspur@,gmail.com

## From Principal's Desk

## "We want that education by which character is formed, strength in mind increased, the intellect is expanded and by which one can stand on one's own feel" - Swami Vivekananda.

Greetings to all!



Education is the most powerful weapon we can use to change the world. We, at GC Bilaspur ensure high quality education which motivates and empower our students to be lifelong learners and the productive members of society. For us education is not just the amount of information that is put into learner's brain. Our education system is the one that cater the individual needs of society. The college focuses on academic and extracurricular activities and tries to maintain a balance between the two so that it helps in developing the personalities of the students. The college has a blend of experienced as well as young and energetic faculty which have become the strength of the institution. A dedicated and highly qualified faculty ensures a classroom experience that encourages research experience and critical thinking. I am also deeply proud of our strong values that our students imbibe from our mission of excellence, a vision recorded through core qualities of compassion and sensitivity both for their peers and for the world at large.

GC Bilaspur not only focuses on the theoretical curriculum by offering courses in Arts, Science and Commerce, but also plays a key role in shaping a student's personally and confidence building. All the key factors required to make a good institution highly qualified and dedicated faculty. Good Infrastructure, rich and updated library, world class sports facilities, latest and innovative teaching methods, robust career guidance and placement cell- everything is available in the college. College also focuses on skill based education by introducing self- financed courses like: BCA, BBA, BTTM, Biotech, PGDCA \& B. Voc in Hotel Tourism and Retail Management.

We all are aware that our state has taken the initiative in implementing NEP in near future. Due to implementation of NEP there will be change in the structure and curriculum, but at the same time, it
is an opportunity for the coming students to learn something new and practical. NEP focuses on skill development courses along with an interdisciplinary and multidisciplinary approach. The implementation of NEP is a challenge for all educational institutions and stake holders, but we have to face challenges, and that is the core of the education system.

I feel privileged to welcome the students to a world where they can fully realize and explore their potential and talent in a conducive environment. The process of learning offered here will not only enrich them but will also empower them to contribute in turn for the welfare and upliftment of the society period.

Prof. Neena Vasudeva<br>Principal

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## Introduction

Since its establishment in 1952, Government Post Graduate College Bilaspur has been upholding its motto "तमसो मा

ज्योतिर्गमय" in the consistent pursuit of knowledge and its commitment to contribute to society in significant way and thus proudly maintaining its reputation as one of the oldest and
 prestigious colleges of Himachal Pradesh.

Nestled below the magnificent Bandla hills on the arresting bank of famous Govind Sagar Lake, the college campus provides ideal ambience for the students in quest of knowledge. Past 70 years have been witness to the dedication and strength with which the institution has established a glorious record of academic excellence as well as remarkable achievements in various fields such as sports, cultural and extracurricular activities.


The college is affiliated to the Himachal Pradesh University and has been accredited with 'B'Grade by National Accreditation and Assessment Council (NAAC). The college is also covered under "UtkrishtMahavidylaya

Yojna" under which a grant of Rs. 1 crore has been provided for development of new infrastructure and augmentation of existing facilities.

The institution offers various undergraduate and post graduate programmes in Arts, Science, Commerce and Vocational streams. Under self-financing scheme, the college is running Bachelor of Computer Application (BCA), Post Graduate Diploma in Computer Application (PGDCA) and B.Sc. in Biotechnology (Honors). Connecting formal education to the needs of a developing nation and to equip youth with professional competencies the college also offers BBA, B.Voc. and BTTM courses.


The college achieved a new milestone in academic excellence with the introduction of PG courses in English, Economics and Commerce. It is a matter of pride that the college has created opportunities for the pursuit of higher studies in science stream by introducing PG programmes in Physics, Chemistry and Mathematics
in 2021. This initiative attempts to bridge the gap between students from rural background and their counterparts in urban areas in the context of higher education. In addition, the institution is also providing distant education through IGNOU Study Centre and Swayam MOOCS portal.

The college possesses well equipped and spacious labs in various departments to combine classroom teaching with hands-on experience. The college library is equipped with INFLIBNET facility and offers a convenient access to print and electronic sources. Regular activities related to sports, NCC, NSS and Rover \& Rangers enhance the vibrancy of the institution. Hostel facilities for students and residential quarters for its teaching and non-teaching members are also available in the college.

Eco Club and Red Ribbon Club are active for the integrated development of students. The college hosts a number of inter-college sports and cultural events to provide various opportunities to students for sharpening their talent and skills in different fields. Environment Club, Energy Club,

Gender Equity Club, Library Club, Prahari Club, Road Safety Club, Ek Bharat Shreshth Bharat Club, Gender Champion Club, different cultural and subject related societies function round the year celebrating various notified days and events to spread awareness and harness the potential of the youth. A Career Counseling Cell provides the platform to interact with the various resource persons regarding Career opportunities.




| Dr. Monika Chandel |  | Dr. Arun Kumar |  |
| :---: | :---: | :---: | :---: |
| ```Assistant Professor M.Sc., M. Phil Ph.D. SLET``` |  | Assistant Professor <br> B.S c. <br> M.Sc. <br> M.Phil. <br> Ph.D |  |
| Dr. Ghanshyam |  | Ms. Shetal <br> Dhiman |  |
| Assistant <br> Professor <br> M.Sc. <br> Ph.D. <br> NET |  | Assistant Professor <br> B.Sc. <br> M.Sc. <br> CSIR-NET <br> GATE |  |
| Departmentof Mathematics |  |  |  |
| Ms. Ritu Sharma |  | Dr. Jai Chand Mehalwal |  |
| Assistant Professor B Sc. M. Sc. M. Phil. Ph. D. |  | Assistant Professor <br> B.Sc. B. Ed. <br> M.Sc. <br> M. Phil <br> Ph. D. |  |
| Dr. Radhe Shyam |  | Dr. Renu Kumari |  |
| ```Assistant Professor B.S c. M.Sc. Ph.D.``` |  | Assistant Professor M.Sc. <br> Ph.D. |  |
| Departmentof Zoology |  |  |  |
| Dr. Kuldeep S. Barwal |  | Mrs. Sonia Rathore |  |
| Assistant Professor M.Sc., NET Ph.D. |  | Assistant Professor M.Sc. B.Ed. <br> M. Phil., SLET |  |
| Facultyof Commerce |  |  |  |
| $\begin{gathered} \text { Dr. Bhumender } \\ \text { Jaswal } \\ \hline \end{gathered}$ |  | Dr. Suresh Jamwal |  |
| Assistant Professor <br> B. Com <br> M.Com. <br> M.Phil <br> Ph.D. <br> SET |  | Assistant Professor <br> B. Com, M. Com, <br> M. Phil. <br> Ph.D., MBA <br> SET |  |


| Mr. Reetu Raj Thakur |  | Dr. Rajni Sharma |  |
| :---: | :---: | :---: | :---: |
| Assistant Professor <br> B. Com, M.Com. <br> M. Phil <br> NET <br> SLET |  | Assistant <br> Professor <br> B. Com. <br> M. Com. <br> Ph. D. <br> SLET |  |
| Ms. Pooja Sharama |  | Department of C | puter Science |
|  |  | Mr. Ashwani Chandel |  |
| Assistant Professor M. Com, M. Phil. SLET |  | Assistant <br> Professor <br> M.Tech <br> NET, SLET, GATE |  |
| Department of Physical Education |  |  |  |
| Vacant |  |  |  |

## Non-Teaching Staff

| Office Staff |  |
| :---: | :---: |
| Sh. Ashok Kumar Gautam | Superintendent Grade I |
| Smt. Soma Devi | Senior Assistant |
| Sh. Ram Pal | JOA(IT) |
| Sh. Avinash Jamwal | JOA(IT) |
| Library Staff |  |
| Smt. Arvindra Chandel | Assistant Librarian |
| Smt. Reenu Chandel | Assistant Librarian |
| Lab Staff |  |
| Sh. Prakash Chand | Senior Lect. Assistant(Zoology) |
| Sh. Rattan Lal | Senior Lect. Assistant(Chemistry) |
| Smt. Asha Kumari | JLA |
| Sh. Nand Kishore | Lab Attendant (Chemistry) |
| Smt. Bimla Devi | LA (Botany) |
| Sh. Karam Chand | Lab Attendant Physics) |
| Sh. Sukh Dev | Lab Attendant Physics) |
| Class IV Employees |  |
| Smt. Sarswati Devi | Peon |
| Smt. Meera Devi | Peon |
| Sh. Bhuri Singh | Peon |
| Sh. Ashwani Kumar | Peon |
| Smt. Reeta Devi | Peon |
| Smt. Kashmiri Devi | Peon |
| Smt. Suman Kumari | Peon |
| Smt. Kamla Devi | Peon |
| Smt. Bandana Kumari | Peon |
| Smt. Reena Devi | Peon |
| Smt. Meena Kumari | Daily Wagers |
| Staff appointed by PTA (Local) |  |
| Sh. Bishan Dass | Computer Operator Cum Clerk |
| Smt. Vidya Devi | Sweeper |
| Sh. Inder Singh | Gardener |
| Smt. Neelam Kumari | Lab Attendant Chemistry |
| Sh. Sanjeev Kumar | Helper Physical Education |

Subject wise intake capacity in Under Graduate classes

| S. No. | BA/B.Com./B.Sc./B.Voc. | Intake (students) |
| :---: | :--- | :---: |
| 1 | Economics | 140 |
| 2 | Education | 80 |
| 3 | English | 80 |
| 4 | Geography | 140 |
| 5 | Hindi | 80 |
| 6 | History | 80 |
| 7 | JMC | 80 |
| 8 | Music (V/I) | 80 |
| 9 | Physical Education | 80 |
| 10 | Political Science | 80 |
| 11 | Public Administration | 80 |
| 12 | Sanskrit | 80 |
| 13 | Sociology | 80 |
| 14 | Tourism \& travel Management | 80 |
| 15 | Commerce | 140 |
| 16 | Botany | 80 |
| 17 | Chemistry | 140 |
| 18 | Computer Science | 80 |
| 19 | Mathematics (B. A. \& B. Sc.) | 140 |
| 20 | Physics | 140 |
| 21 | Zoology | 80 |
| 22 | B. Voc. Retail Management | 40 |
| 23 | B. Voc. Hospitality and Tourism | 40 |

Subject wise intake capacity in Post Graduate classes

| S.No. | M.A./M.Com./M.Sc. | Intake |
| :---: | :--- | :---: |
| 1 | M.A. Economics | 30 |
| 2 | M.A. English | 30 |
| 3 | M.Com. | 30 |
| 4 | M.Sc. Chemistry | 30 |
| 5 | M. Sc. Mathematics | 30 |
| 6 | M. Sc. Physics | 30 |

## Admission Details

(i) Programmes offered in the College
(a)Undergraduate Programmes

| Courses | Subjects |
| :--- | :--- |
| B.A. | Economics, English, Hindi, Sanskrit, Geography, Mathematics, Political Science, Sociology, History, <br> Music (V\&I), JMC, Physical Education, Tour \& Travel, Public Administration, Education |
| B.Sc. | Physics, Chemistry, Mathematics, Botany, Zoology, Computer Science. |
| B.Com. | Commerce |

(b) Postgraduate Programmes

| Courses | Subjects |
| :--- | :--- |
| M.A. | Economics \& English |
| M.Sc. | Chemistry, Physics \& Mathematics |

## M.Com. Commerce

Note: All the courses are approved by Government of Himachal Pradesh and are affiliated to
Himachal Pradesh University Shimla.
(ii) Choice Based Credit System (CBCS)

Choice Based Credit System (CBCS) for UG Classes under Rashtriya Uchhatar Shiksha Abhiyan (RUSA) has been implemented w.e.f. session 2013-14, where the courses are measured in terms of credits. Credit is a method/unit to measure the volume of content, learning effort, achievement of learning and weightage of the course. The term credit refers to the weightage given to a course usually in terms of instructional hours per week assigned to it. For purpose of credit determination, one lecture or tutorial of one hour a week $\&$ practical of two hours a week is considered as one credit.
Himachal Pradesh University Shimla has implemented new CBCS as framed by UGC since the session 2016-17 in which the student is required to attain/secure 132 credits in three-year degree course or specified as per guidelines.

## Outline of Choice Based Credit System

## a) Core Course

A course, which should compulsorily be studied by a candidate as a core requirement is termed as a core course.

## b) Elective Course:

A course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an elective course.
(i) Discipline Specific Elective (DSE)

Elective courses offered under the main discipline/subject of study are referred to as Discipline Specific Elective.
(ii) Dissertation/Project

An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work. A candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.
(iii) Elective (GE) Course

An elective course chosen from related discipline/subject, with an intention to seek exposure beyond discipline/s of choice is called a Generic Elective.
Note: A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.
c) Ability Enhancement Course (AEC)

The Ability Enhancement Course may be of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC). "AECC" Courses are the courses based upon the content that leads to knowledge enhancement.SEC courses are value-based and are aimed at providing hands on training, competencies, skills, etc.
(i) Ability Enhancement Compulsory Courses (AECC)

These two courses are mandatory for all disciplines. i) Environmental Science, ii) English Communication /Hindi Communication / MIL Communication.
(ii) Skill Enhancement Courses (SEC)

These courses may be chosen from a pool of courses designed to provide value-based knowledge and comprises both theory and lab/hands-on/training/fieldwork.
d) Practical/Tutorials (one each with every core and discipline/generic specific elective paper)

Introducing research component in Under-Graduate courses project work/dissertation is considered as a special course involving application of knowledge in solving/analyzing/exploring a real situation/difficult problem. A project/dissertation work would be of 6 credits. A Project/Dissertation work may be given in lieu of a discipline specific elective paper.

Note: Wherever a university requires that an applicant for a particular M.A./M.Sc./Technical/Professional course should have studied a specific discipline at the undergraduate level, it is suggested that obtaining 24 credits in the concerned discipline at the undergraduate level may be deemed sufficient to satisfy such a requirement for admission to the M.A./ M.Sc. / Technical/ Professional Course.

## Subject baskets

## Arts Stream B.A. 1st year

The students of Arts stream have to opt one subject from following three baskets. The choice of second subject will not be from the same basket i.e. the second subject will be from the remaining two baskets.

| Basket | Subjects |
| :--- | :--- |
| Basket- A | Economics, Education, Physical Education, Sociology, Tour \& Travel Management, <br> Music (V\&I) |
| Basket- B | History, JMC, Mathematics**, Political Science, Public Administration, |
| Basket- C | English, Geography, Hindi, Sanskrit |

Note **: A student opting Mathematics will have to opt either Economics or Geography as second subject.
Generic Elective (GE) Courses are offered only for B.A. $3^{\text {rd }}$ year.Students of B.A. $3^{\text {rd }}$ year will have to opt one GE Course from the following given basket:

| S. No. | DSC-1 | Generic Elective |
| :---: | :--- | :--- |
| 1. | Economics | English/Mathematics/Music/Education/JMC |
| 2. | Education | Sociology/Hindi/ Sanskrit/Geography/ <br> Tourism \& Travel Management |
| 3. | English | Economics/Geography/JMC/Hindi <br> Tourism \&Travel Management |
| 4. | Hindi | JMC/Music/Physical Education/Sociology |
| 5. | JMC | English/Geography/Hindi, Physical Education/ <br> Tourism\& Travel Management |
| 6. | Mathematics (B. A.) | Economics/English/Hindi/ Geography/JMC |
| 7. | Music (V\&I) | Hindi/JMC/Physical Education/Sanskrit/Education |
| 8. | Physical Education | Hindi/Music/Sociology/Education/Tourism\& Travel Management |
| 9. | Sanskrit | English/JMC/Music/ Sociology/Education |
| 10. | Sociology | Economics/English/ JMC/Education/ JMC |
| 11. | Tourism <br> Management | Travel |
| 12. | Education/JMC/Sociology/Physical education/Geography |  |
|  | Hublic Administration | History, JMC, Pol. Science \& Maths |

Note: The Students of B.A. $\mathbf{3}^{\text {rd }}$ year have to opt for GE Course other than their DSC-1 and DSC-2 Courses.

Scheme for Choice Based Credit System in B.A./B.Com.

| Year | $\begin{aligned} & \text { Core Course } \\ & 12 \end{aligned}$ | Ability Enhancement Compulsory Course(AECC) 2 | Skill Enhancement Course (SEC) 2 | Discipline Specific Elective DSE (4) | Generic Elective (2) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ | English-1 | Environmental Science |  |  |  |
|  | DSC-1A |  |  |  |  |
|  | DSC-2A |  |  |  |  |
|  | Hindi-1 | (English/Hindi/MIL/SKT) |  |  |  |
|  | DSC-1B |  |  |  |  |
|  | DSC-2B |  |  |  |  |
| $2^{\text {nd }}$ | English-2 |  | SEC-1 |  |  |
|  | DSC-1C |  |  |  |  |
|  | DSC-2C |  |  |  |  |
|  | Hindi-2 |  | SEC-2 |  |  |
|  | DSC-1D |  |  |  |  |
|  | DSC-2D |  |  |  |  |
| $3^{\text {rd }}$ |  |  | SEC-3 | DSE-1A | GE-1 |
|  |  |  |  | DSE-2A |  |
|  |  |  | SEC-4 | DSE-1B | GE-2 |
|  |  |  |  | DSE-2B |  |

Wherever there is a practical there will be no tutorial and vice-versa.
Scheme for Choice Based Credit System in Science Stream


|  |  |  |  | DSE-2B |
| :--- | :--- | :--- | :--- | :--- |

Note: While opting/allotting the Discipline Specific Courses in science subjects, combination of pure science subjects should be allotted as per the CBCS template of UGC (Clarification/Information by HPU).

DETAIL OF COURSES IN BA with Economics

| S. No. | Course Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DSC-1A | Economics | Principles of Microeconomics-I | ECONA101 | 6 |
| 2 | DSC-1B |  | Principles of Microeconomics-II | ECONA102 | 6 |
| 3 | DSC-2A | (Choose one of thefollowing):History/JMC/Mathematics$* *$ Political Science/Public Administration/English/Geography/Hindi/Music/Sanskrit | Title and Course Code shall be on the basis of the selection of the DSC2A |  | 6 |
| 4 | DSC-2B |  | Title and Course Code shall be on the basis of the selection of the DSC2B |  | 6 |
| 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
| 6 | AECC-2 | (Choose one of the following): (English/Hindi/MIL/SKT) | Title and Course Code shall be on the basis of the selection any one language |  | 4 |
| 7 | English-1 (Compulsory) | English | English-1Core English (Compulsory) | ENGCE101 | 6 |
| 8 | Hindi-1 <br> (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  | Credits in BA-I |  | 44 |
| S. No. | Course Type | Course | Course Title | Course Code | Credits |
| 1 | DSC-1C | Economics | Principles of Microeconomics-I | ECONA201 | 6 |
| 2 | DSC-1D | Economics |  | ECONA202 | 6 |
| 3 | DSC-2C | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2C |  | 6 |
| 4 | DSC-2D | As per course opted in Previous year | Title and Course Code shall be on the basis of the selection of the DSC2D |  | 6 |
| 5 | SEC-1 | Economics | Economics of Rural Development | ECONA204 | 4 |
| 6 | SEC-2 | Economics | Demography | ECONA206 | 4 |
| 7 | English-2 (Compulsory) | English | English-2 $\quad$ Core English(Compulsory) | ENGCE201 | 6 |
| 8 | Hindi-2 <br> (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |


|  |  | Credits in BA-II |  | 44 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| S. No. | Course Type | Course | Course Title | Course Code | Credits |
| 1 | DSE-1A | Economics | Economy of Himachal Pradesh | ECONA303 | 6 |
| 2 | DSE-1B | Economics | Development Economics | ECONA305 | 6 |
| 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSE-2A |  | 6 |
| 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSE-2B |  | 6 |
| 5 | SEC-3 | Economics | Public Finance | ECONA310 | 4 |
| 6 | SEC-4 | Economics | Money \& Banking | ECONA311 | 4 |
| 7 | GE-1 | Opt for the GE Course other than DSC-1 and DSC-2 Courses. | Title and Course Code shall be on the basis of the selection of the GE-1 |  | 6 |
| 8 | GE-2 |  | Title and Course Code shall be on the basis of the selection of the GE-2 |  | 6 |
|  |  |  | Credits in BA-III |  | 44 |
|  |  |  | Total Credits in BA |  | 132 |

## BA With Education

| S. No. | Course Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DSC-1A | Education | Philosophical Foundations of Education | EDN-101 | 6 |
| 2 | DSC-1B |  | Sociological Foundations of <br> Education | EDN-102 | 6 |
| 3 | DSC-2A | (Choose one of thefollowing):History,Mathematics, PoliticalScience,Sanskrit, English,Geography, Hindi, PublicAdministration, Music (V\& I) | Title and Course Code shall be on the basis of the selection of the DSC2A |  | 6 |
| 4 | DSC-2B |  | Title and Course Code shall be on the basis of the selection of the DSC2B |  | 6 |
| 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
| 6 | AECC-2 | (Choose one of the following): <br> (English/Hindi/MIL/SKT ) | Title and Course Code shall be on the basis of the selection any one language |  | 4 |
| 7 | English-1 (Compulsory) | English | English-1 Core <br> English(Compulsory)  | ENGCE101 | 6 |
| 8 | Hindi-1 <br> (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  | Credits in BA-I |  | 44 |


|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | DSC-1C | Education | Psychological <br> Education Basis of | EDN-201 | 6 |
|  | 2 | DSC-1D | Education | Development of Education in India | EDN-202 | 6 |
|  | 3 | DSC-2C | As per course opted in Previous year | Title and Course Code shall be on the basis of the selection of theDSC2C |  | 6 |
|  | 4 | DSC-2D | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2D |  | 6 |
|  | 5 | SEC-1 | Education | Yoga | EDN-203 | 4 |
|  | 6 | SEC-2 | Education | Life Skills Education | EDN-204 | 4 |
|  | 7 | English-2 (Compulsory) | English | English-2 Core English (Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 (Compulsory ) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
|  | Sr. No | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | Education | Educational Management | EDN-303 | 6 |
|  | 2 | DSE-1B | Education | Inclusive Education | EDN-304 | 6 |
|  | 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2C |  | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2D |  | 6 |
|  | 5 | SEC-3 | Education | Pedagogy of Education | EDN-301 | 4 |
|  | 6 | SEC-4 | Education | ICT in Education | EDN-302 | 4 |
|  | 7 | GE-1 | Opt for the GE Course other than DSC-1and DSC-2 Courses. | Title and Course Code shall be on the basis of the selection of the GE-1 |  | 6 |
|  | 8 | GE-2 |  | Title and Course Code shall be on the basis of the selection of the GE-2 |  | 6 |
|  |  |  |  | Credits in BA-III |  | 44 |
|  |  |  |  | Total Credits in BA |  | 132 |

## BA With English

|  | Sr <br> No. | Course <br> Type | Course | Course Title | Course Code | Credits |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | DSC-1A | English | English Literature-- <br> 1(Essays, Stories <br> and Poems) | ENGDSC1-A102 | 6 |  |
|  | English-2 Core English <br> (Compulsory) | ENGDSC1-B103 | 6 |  |  |  |


|  | 3 | DSC-2A | (Choose one of thefollowing): Economics,Education, Music (VorI),$\begin{aligned} & \text { Physical Education, } \\ & \text { Sociology, Tour \& Travel } \\ & \text { Management, History, } \\ & \text { JMC, Mathematics, } \\ & \text { Political Science } \\ & \text {,Public Administration }\end{aligned}$, | Title and Course Code shall be on the basis of the selection of the DSC2A |  | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4 | DSC-2B |  | Title and Course Code shall be on the basis of the selection of the DSC2B |  | 6 |
|  | 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
|  | 6 | AECC-2 | (Choose one of the following): <br> (English/Hindi/MIL/SK T) | Title and Course Code shall be on the basis of the selection any one language |  | 4 |
|  | 7 | English-1 (Compulsory) | English | English-1CoreEnglish (Compulsory) | ENGCE101 | 6 |
|  | 8 | Hindi-1 <br> (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  |  | Credits in BA-I |  | 44 |
|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSC-1C | English | British Literature (Novel \& Play) | ENGDSC1-C202 | 6 |
|  | 2 | DSC-1D | English | Literary Cross Currents | ENGDSC1-D203 | 6 |
|  | 3 | DSC-2C | As per course opted in Previous year | Title and Course Code shall be on the basis of the selection of the DSC2C |  | 6 |
|  | 4 | DSC-2D | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2D |  | 6 |
|  | 5 | SEC-1 | English | Creative writing, Books \& Media Reviews | ENGAEEC/SEC- $1204$ | 4 |
|  | 6 | SEC-2 | English | Translation Studies \& Principles of Translation | ENGAEEC/SEC- $1205$ | 4 |
|  | 7 | English-2 (Compulsory) | English | English-2Core English( Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 <br> (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | English | Soft Skills | ENGDSE303 | 6 |
|  | 2 | DSE-1B | English | Academic Writing and Composition | ENGDSE304 | 6 |
|  | 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSE-2A |  | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSE-2B |  | 6 |


|  | 5 | SEC-3 | English | Technical Writing | ENGAEEC/SEC <br> 301 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 6 | SEC-4 | English | Business Communication | ENGAEEC/SEC <br> 302 | 4 |
|  | 7 | GE-1 | Opt for the GE <br> CourseotherthanDSC- <br> 1andDSC-2Courses. | Title and Course Code shall be on the basis of <br> the selection of the GE-1 | 6 |  |
|  | Title and Course Code shall be on the basis of <br> the selection of the GE-2 | 6 |  |  |  |  |
|  | 8 | GE-2 |  | Credits in BA-III | $\mathbf{4 4}$ |  |
|  |  |  | Total Credits in BA | $\mathbf{1 3 2}$ |  |  |

BA With Geography

| Sr. No. | Course Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DSC-1A | Geography | Physical Geography | GEOGP 101CC | 6 |
| 2 | DSC-1B |  | General <br> (Practical) Cartography | GEOGP 102CC | 6 |
| 3 | DSC-2A | (Choose one of the  <br> following): Economics, <br> Education, Music(V\&I), <br> Physical  <br> Education, Sociology, Tour  <br> \& Travel Management,  <br> History, JMC, <br> Mathematics**, Political <br> Science, Public <br> Administration  | Title and Course Code shall be on the basis of the selection of the DSC2A |  | 6 |
| 4 | DSC-2B |  | Title and Course Code shall be on the basis of the selection of the DSC2B |  | 6 |
| 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
| 6 | AECC-2 | (Choose one of the following): (English/Hindi/MIL/SKT ) | Title and Course Code shall be on the basis of the selection any one language |  | 4 |
| 7 | English-1 (Compulsory) | English | English-1 Core English(Compulsory) | ENGCE101 | 6 |
| 8 | Hindi-1 <br> (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  | Credits in BA-I |  | 44 |
| S. No. | Course Type | Course | Course Title | Course Code | Credits |
| 1 | DSC-1C | Geography | Human Geography | GEOGP 201CC | 6 |
| 2 | DSC-1D | Geography | Environmental Geography | GEOGP 202CC | 6 |
| 3 | DSC-2C | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2C |  | 6 |
| 4 | DSC-2D | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of theDSC2D |  | 6 |
| 5 | SEC-1 | Geography | Regional Planning \& Development | GEOGP203SEC | 4 |


|  | 6 | SEC-2 | Geography | Remote Sensing \& GPS | GEOGP204SEC | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 7 | English-2 (Compulsory) | English | English-2 Core English (Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
|  | S. No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | Geography | Geography of India | GEOGP303- <br> 1DSE | 6 |
|  | 2 | DSE-1B | Geography | Disaster Management | GEOGP3041DSE | 6 |
|  | 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall the selection of the DSE-2A | be on the basis of | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall the selection of the DSE-2B | be on the basis of | 6 |
|  | 5 | SEC-3 | Geography | Geography Information System(Practical) | $\begin{aligned} & \text { GEOGP301 } \\ & \text { SEC } \end{aligned}$ | 4 |
|  | 6 | SEC-4 | Geography | Field Technique \& Survey based Project Report (Practical) | $\begin{aligned} & \text { GEOGP302 } \\ & \text { SEC } \end{aligned}$ | 4 |
|  | 7 | GE-1 | Opt for the GE Course | Title and Course Code shall the selection of the GE-1 | be on the basis of | 6 |
|  | 8 | GE-2 | other than DSC-1 and DSC-2 Courses. | Title and Course Code shal the selection of the GE-2 | be on the basis of | 6 |
|  |  |  |  | Credits in BA-III |  | 44 |
|  |  |  |  | Total Credits in BA |  | 132 |

## BA With Hindi



|  | 7 | English-1 (Compulsory) | English | English-1CoreEnglish (Compulsory) | ENGCE101 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8 | Hindi-1 (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  |  | Credits in BA-I |  | 44 |
|  | Sr. No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSC-1C | Hindi | Aadhunik Hindi Kavita | HINDI202 | 6 |
|  | 2 | DSC-1D | Hindi | Hindi Gadya Sahitya | HINDI203 | 6 |
|  | 3 | DSC-2C | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2C |  | 6 |
|  | 4 | DSC-2D | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2D |  | 6 |
|  | 5 | SEC-1 | Hindi | Karyalyi Hindi | HINDI204 | 4 |
|  | 6 | SEC-2 | Hindi | Anuwad Vigyan | HINDI206 | 4 |
|  | 7 | English-2 (Compulsory) | English | English-2 Core English (Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 <br> (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | Hindi | Lok Sahitya | HINDI305 | 6 |
|  | 2 | DSE-1B | Hindi | Chhayavadotar <br> Kavita Hindi | HINDI306 | 6 |
|  | 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSE-2A |  | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSE-2B |  | 6 |
|  | 5 | SEC-3 | Hindi | Rang Aalekh | HINDI301 | 4 |
|  | 6 | SEC-4 | Hindi | Samachar Sankalan Aur Lekhan | HINDI304 | 4 |
|  | 7 | GE-1 | Opt for the GE Course other than DSC-1 and DSC-2 Courses. | Title and Course Code shall be on the basis of the selection of the GE-1 |  | 6 |
|  | 8 | GE-2 |  | Title and Course Code shall be on the basis of the selection of the GE-2 |  | 6 |
|  |  |  |  | Credits in BA-III |  | 44 |
|  |  |  |  | Total Credits in BA |  | 132 |

## BA With History

|  | Sr. <br> No. | Course <br> Type | Course | Course Title | Course Code | Credits |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 1 | DSC-1A |  | History of India from the <br> Earliest | HIST(A) 101 | 6 |


|  |  |  | History | Times to C300C.E. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 | DSC-1B |  | History of India from 300C.to1206 | HIST(A)102 | 6 |
|  | 3 | DSC-2A | (Choose one of the following): | Title and Course Code shall selection of The DSC 2A | eon the basis of the | 6 |
|  | 4 | DSC-2B | Economics, Education*, <br> Physical Education <br>  <br> Travel Management, <br> English, <br> Geography ,Hindi, <br> Sanskrit | Title and Course Code shall selection of the DSC2B | eon the basis of the | 6 |
|  | 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
|  | 6 | AECC-2 | (Choose on e of the following): <br> (English /Hindi <br> /MIL/SKT) | Title and Course Code shall these lection any one languag | be on the basis of | 4 |
|  | 7 | English-1 (Compulsory) | English | English-1CoreEnglish (Compulsory) | ENGCE101 | 6 |
|  | 8 | Hindi-1 <br> (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  |  | Credit sin BA-I |  | 44 |
|  | Sr. No. | Course <br> Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSC-1C | History | History of India 1206to1707 | HIST(A)203 | 6 |
|  | 2 | DSC-1D | History | History of India 1707to1950 | HIST(A)204 | 6 |
|  | 3 | DSC-2C | As per course opted in previous year | Title and Course Code shall selection of the DSC2C | be on the basis of the | 6 |
|  | 4 | DSC-2D | As per course opted in Previous year | Title and Course Code shal these lection of The DSC2D | be on the basis of | 6 |
|  | 5 | SEC-1 | History | Historical Tourism | SEC HIST(A)213 | 4 |
|  | 6 | SEC-2 | History | An Introduction to Archeology | SEC HIST(A)215 | 4 |
|  | 7 | English-2 <br> (Compulsory) | English | English 2 Core English (Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 <br> (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credit sin BA-II |  | 44 |
|  | Sr. No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | History | Modern \& Contemporary World History1871-1919 | HIST(A)305 | 6 |
|  | 2 | DSE-1B | History | Modern \&Contemporary WorldHistory 1919-1992 | HIST(A)307 | 6 |


| 3 | DSE-2A | As per course opted in <br> Previous year | Title and Course Code shall be on the basis of the <br> selection of <br> The DSE-2A | 6 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 4 | DSE-2B | As per course opted in <br> Previous year | Title and Course Code shall be on the basis of the <br> selection of the DSE-2B | 6 |
| 5 | SEC-3 | History | Indian History \& Culture | SEC HIST317 | 4 |
| 6 | SEC-4 | History | Introduction to Indian Art SEC HIST319 | 4 |  |
| 7 | GE-1 | Optfor <br> theGECourseotherthan <br> DSC-1andDSC- <br> 2Courses. | Title and Course Code shall be on the basis of the <br> selection of the GE-1 | 6 |  |
|  | Title and Course Code shall be on the basis of the <br> selection of the GE-2 | 6 |  |  |  |
|  |  |  | Credits in BA-III | $\mathbf{4 4}$ |  |

## BA With Journalism \& Mass Communication



|  | 4 | DSC-2D | As per course opted in Previous year | Title and Course Code shall be on the basis of the selection of the DSC2D |  | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | SEC-1 | Journalism \& Mass <br> Communication | Reporting Editing \& Feature Writing | $\begin{aligned} & \text { BJMCPAS203 } \\ & \mathrm{P} \end{aligned}$ | 4 |
|  | 6 | SEC-2 | Journalism \& Mass <br> Communication | Skills for New Media | $\begin{aligned} & \text { BJMCPAS204 } \\ & \text { P } \end{aligned}$ | 4 |
|  | 7 | English-2 (Compulsory) | English | English- <br> 2CoreEnglish(Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 <br> (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | Journalism \&Mass Communication | Community \& Traditional Media | $\begin{aligned} & \text { BJMCPAD30 } \\ & 1 \end{aligned}$ | 6 |
|  | 2 | DSE-1B | Journalism \& Mass <br> Communication | Introduction of Photo Journalism | $\begin{aligned} & \text { BJMCPAD30 } \\ & 2 \mathrm{P} \end{aligned}$ | 6 |
|  | 3 | DSE-2A | As per course opted in Previous year | Title and Course Code shall b the selection of theDSE-2A | be on the basis of | 6 |
|  | 4 | DSE-2B | As per course opted in Previous year | Title and Course Code shall b the selection of The DSE-2B | on the basis of | 6 |
|  | 5 | SEC-3 | Journalism \& Mass <br> Communication | Communication Skills | $\begin{aligned} & \text { BJMCPAS303 } \\ & \mathrm{P} \end{aligned}$ | 4 |
|  | 6 | SEC-4 | Journalism \& Mass <br> Communication | Film Appreciation Skills | BJMCPAS304 | 4 |
|  | 7 | GE-1 | Opt for the GE Course other than DSC-1 and | Title and Course Code shall b the selection of the GE-1 | be on the basis of | 6 |
|  | 8 | GE-2 | DSC-2Courses. | Title and Course Code shall b the selection of the GE-2 | on the basis of | 6 |
|  |  |  |  | Credits in BA-III |  | 44 |
|  |  |  |  | Total Credits in BA |  | 132 |

## BA With Mathematics

| Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DSC-1A | Mathematics | Differential Calculus | MATH101 | 6 |
| 2 | DSC-1B |  | Differential Equations | MATH102 | 6 |
| 3 | DSC-2A | (Choose one of the following): <br> Economics/Geography | Title and Course Code shall be on the basis of the selection of the DSC 2A |  | 6 |
| 4 | DSC-2B |  | Title and Course Code shall be on the basis of the selection of the DSC2B |  | 6 |
| 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |


|  | 6 | AECC-2 | (Choose one of the following): <br> (English/Hindi/MIL/SKT ) | Title and Course Code shall be on the basis of the selection any one language |  | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 7 | English-1 (Compulsory) | English | English-1 Core English(Compulsory) | ENGCE101 | 6 |
|  | 8 | Hindi-1 (Compulsory) | Hindi | Rachana Punj | HINDI101 | 6 |
|  |  |  |  | Credits in BA-I |  | 44 |
|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSC-1C | Mathematics | Real Analysis | MATH201 | 6 |
|  | 2 | DSC-1D | Mathematics | Algebra | MATH202 | 6 |
|  | 3 | DSC-2C | As per course opted in Previous year | Title and Course Code shal the selection of theDSC2C | be on the basis of | 6 |
|  | 4 | DSC-2D | As per course opted in Previous year | Title and Course Code shall the selection of theDSC2D | be on the basis of | 6 |
|  | 5 | SEC-1 | Mathematics | Integral Calculus | MATH309 | 4 |
|  | 6 | SEC-2 | Mathematics | Vector Calculus | MATH310 | 4 |
|  | 7 | English-2 (Compulsory) | English | English-2CoreEnglish Compulsory | ENGCE201 | 6 |
|  | 8 | Hindi-2 (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credit sin BA-II |  | 44 |
|  | Sr. No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | Mathematics | Matrices | MATH301 | 6 |
|  | 2 | DSE-1B | Mathematics | Numerical Methods | MATH304 | 6 |
|  | 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall the selection of theDSE-2A | be on the basis of | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall the selection of DSE-2B | be on the basis of | 6 |
|  | 5 | SEC-3 | Mathematics | Probability and Statistics | MATH313 | 4 |
|  | 6 | SEC-4 | Mathematics | Transportation \&Game Theory | MATH317 | 4 |
|  | 7 | GE-1 | Opt for the GE Course other than DSC-1 and | Title and Course Code shal the selection of the GE-1 | be on the basis of | 6 |
|  | 8 | GE-2 | DSC-2 Courses. | Title and Course Code shall the selection of the GE-2 | be on the basis of | 6 |
|  |  |  |  | Credits in BA-III |  | 44 |
|  |  |  |  | Total Credits in BA |  | 132 |

BA With Music

| Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DSC-1A | Music | Basic principles of Indian Music of Biographies of Musicians ,Composers \&Musicologists | MUSA101TH | 3 |
|  |  |  | Stage Performance (PR) | MUSA102PR | 3 |
| 2 | DSC-1B |  | Theory of Indian Music(General)Biographies, of Musicians ,Composers and Musicologists | MUSA103TH | 3 |
|  |  |  | Viva | MUSA104 PR | 3 |
| 3 | DSC-2A | (Choose one of the  <br> following):  <br> Economics, Education, <br> Physical Education, <br> Sociology, Tour \& Travel  <br> Management, English, <br> Geography ,Hindi, <br> Sanskrit  <br>   | Title and Course Code shall be on the basis of the selection of the DSC2A |  | 6 |
| 4 | DSC-2B |  | Title and Course Code shall be on the basis of the selection of the DSC2B |  | 6 |
| 5 | AECC-1 | Environmental Science | Environmental Science | $\begin{aligned} & \text { ENVS2AECC } \\ & 2 \end{aligned}$ | 4 |
| 6 | AECC-2 | (Choose one of the following): (English/Hindi/MIL/SKT ) | Title and Course Code shall be on the basis of the selection any one language |  | 4 |
| 7 | English-1 (Compulsory) | English | English-1 <br> English(Compulsory)$\quad$ Core | ENGCE101 | 6 |
| 8 | Hindi-1 (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  | Credits in BA-I |  | 44 |
| Sr. No. | Course Type | Course | Course Title | Course Code | Credits |
| 1 | DSC-1C | Music | Theory of Indian Music, Ancient Granthast Contribution of Musicians | MUSA201TH | 3 |
|  |  |  | Stage Performance (PR) | MUSA202PR | 3 |
| 2 | DSC-1D | Music | Theory of Indian Music, <br> Medieval Granthast $\&$ <br> Contribution of Musicians  $\quad$. | MUSA203TH | 3 |
|  |  |  | Viva | MUSA204 PR | 3 |


|  | 3 | DSC-2C | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2C |  | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4 | DSC-2D | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSC2D |  | 6 |
|  | 5 | SEC-1 | Music | Presentation and Documentation-I | MUSA205PR | 4 |
|  | 6 | SEC-2 | Music | Presentation and | MUSA206PR | 4 |
|  | 7 | English-2 (Compulsory) | English | English-2CoreEnglish( Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | Music | Theory of Indian Music and Study of Ancient Granthas and Ragas | MUSA303TH | 3 |
|  |  |  |  | Stage Performance (PR) | MUSA304 <br> PR | 3 |
|  | 2 | DSE-1B | Music | Theory of Indian Music and Gharana Traditions | MUSA305TH | 3 |
|  |  |  |  | Viva | MUSA306 <br> PR | 3 |
|  | 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall be on selection of the DSE-2A | the basis of the | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall be on selection of the DSE-2B | the basis of the | 6 |
|  | 5 | SEC-3 | Music | Presentation \& DocumentationIII | MUSA301PR | 4 |
|  | 6 | SEC-4 | Music | Presentation \& DocumentationIV | MUSA302PR | 4 |
|  | 7 | GE-1 | Opt for the GE Course other than DSC-1 and | Title and Course Code shall be on selection of the GE-1 | the basis of the | 6 |
|  | 8 | GE-2 |  | Title and Course Code shall be on selection of the GE-2 | the basis of the | 6 |
|  |  |  |  | Credits in BA-III |  | 44 |
|  |  |  |  | Total Credits in BA |  | 132 |

## BA With Physical Education

| Sr. No. | Course Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DSC-1A | Physical Education | Introduction to Physical Education Athletics \& Game2 | PED101TH/DSC-1A | 6 |
| 2 | DSC-1B |  | Olympic Movement $\quad \&$ Organization | PED102TH/DSC-1B | 6 |


|  |  |  |  |  <br> Game-2 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3 | DSC-2A | (Choose one of the following): | TitleandCourseCodeshallbeonth eDSC2A | ebasisoftheselectionofth | 6 |
|  | 4 | DSC-2B | History, JMC, <br> Mathematics,  <br> Political Science <br> ,Sanskrit, English, <br> Geography, Hindi, <br> Public  <br> administration,  <br> Music (V \& I)  | Title and Course Code shall selection of the DSC2B | on the basis of the | 6 |
|  | 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
|  | 6 | AECC-2 | (Choose one of the following): <br> (English/Hindi/MIL /SKT) | Title and Course Code shall selection any one language | on the basis of the | 4 |
|  | 7 | English-1 (Compulsory) | English | English-1CoreEnglish (Compulsory) | ENGCE101 | 6 |
|  | 8 | Hindi-1 (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  |  | Credits in BA-I |  | 44 |
|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSC-1C | Physical Education | Human Anatomy \& Physiology Athletics \& Game-3 | PED201TH/DSC1C | 6 |
|  | 2 | DSC-1D | Physical Education | Sports Psychology Athletics \& Game-4 | PED202TH/DSC1D | 6 |
|  | 3 | DSC-2C | As per course opted in previous year | Title and Course Code shall selection of the DSC2C | on the basis of the | 6 |
|  | 4 | DSC-2D | As per course opted in previous year | Title and Course Code shall selection of the DSC2D | on the basis of the | 6 |
|  | 5 | SEC-1 | Physical Education | Sports Medicine, <br> Physiotherapy $\&$ <br> Rehabilitation  | PED203TH/SEC-1 | 4 |
|  | 6 | SEC-2 | Physical Education | Sports Training | PED204TH/SEC-2 | 4 |
|  | 7 | English-2 (Compulsory) | English | English-2 <br> English(Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
|  | $\begin{aligned} & \hline \text { Sr. } \\ & \text { No. } \\ & \hline \end{aligned}$ | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | Physical Education | Recreation | PED305TH(DSE-1A) | 6 |


|  | 2 | DSE-1B | Physical Education | Methods of Physical Education | PED307TH(DSE-1B) | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3 | DSE-2A | Title and Course Code shall be on the basis of the selection of the | Title and Course Code shall be on the basis of the selection of the DSE-2A |  | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall be on the basis of the selection of the DSE-2B |  | 6 |
|  | 5 | SEC-3 | Physical Education |  |  | 4 |
|  | 6 | SEC-4 | Physical Education |  |  | 4 |
|  | 7 | GE-1 | Opt for the GE Course other than DSC-1 and DSC-2 Courses. | Title and Course Code shall be on the basis of the selection of the GE-1 |  | 6 |
|  | 8 | GE-2 |  | Title and Course Code shall be on the basis of the selection of the GE-2 |  | 6 |
|  |  |  |  | Credits in BA-III |  | 44 |
|  |  |  |  | Total Credits in BA |  | 132 |

## BA With Political Science

|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | DSC-1A |  | Introduction to Political Theory | POLS101 | 6 |
|  | 2 | DSC-1B | Political Science | Indian Govt and Politics | POLS 102 | 6 |
|  | 3 | DSC-2A | (Choose one of the following):Economics, | Title and Course Code shall be selection of the DSC2A | on the basis of the | 6 |
|  | 4 | DSC-2B | Education, Sociology, <br>  <br> Travel Management, <br> English, Geography, <br> Hindi, Sanskrit | Title and Course Code shall be selection of the DSC2B | on the basis of the | 6 |
|  | 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
|  | 6 | AECC-2 | (Choose one of the following): <br> (English/Hindi/MIL/S KT) | Title and Course Code shall these lection any one language | on the basis of | 4 |
|  | 7 | English-1 (Compulsory) | English | English-1 Core <br> English(Compulsory)  | ENGCE101 | 6 |
|  | 8 | Hindi-1 <br> (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  |  | Credits in BA-I |  | 44 |
|  | Sr. No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSC-1C | Political Science | Comparative Govt. \& Politics | POLS201 | 6 |
|  | 2 | DSC-1D | Political Science | Introduction to International Politics | POLS202 | 6 |
|  | 3 | DSC-2C | As per course opted in | Title and Course Code shall be | on the basis of the | 6 |


|  |  | previous year | selection of the DSC2C |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4 | DSC-2D | As per course opted in <br> previous year | Title and Course Code shall be on the basis of the <br> selection of the DSC2D | 6 |  |
| 5 | SEC-1 | Political Science | Legislative Support | POLS203 | 4 |
| 6 | SEC-2 | Political Science | Public Opinion \& Survey <br> Research | POLS204 | 4 |
| 7 | English-2 <br> (Compulsory) | English | Hindi-2 <br> (Compulsory) | Hindi | English-2 Core English( |
| Compulsory) |  |  |  |  |  |

BA With Sanskrit

| Sr. <br> No. | Course <br> Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | DSC-1A | Sanskrit | Sanskrit Kavya | SKT-DSC101 | 6 |
| 2 | DSC-1B |  | "दोतापज ळंकलं ज्ञांलं | SKT-DSC102 | 6 |
| 3 | DSC-2A | (Choose one of the  <br> following): Economics,  <br> Education,  <br> Music(V\&I),Physical  <br> Education, Sociology, <br> Tour \&Travel <br> Management, Public <br> Administration, History, | Title and Course Code shall be on the basis of the selection of the DSC2A |  | 6 |
| 4 | DSC-2B |  | Title and Course Code shall be on the basis of the selection of the DSC2B |  | 6 |


|  |  |  | JMC, Political Science, Mathematics |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
|  | 6 | AECC-2 | (Choose one of the following): <br> (English/Hindi/MIL/SK T) | Title and Course Code shal selection anyone language | be on the basis of the | 4 |
|  | 7 | English-1 (Compulsory) | English | English-1Core English (Compulsory) | ENGCE101 | 6 |
|  | 8 | Hindi-1 <br> (Compulsory) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  | 9 | Sanskrit-1 (Compulsory) | Sanskrit | Niti Sahitaya | SKT-103 | 6 |
|  |  |  |  |  | Credits in BA-I | 50 |
|  | Sr. No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSC-1C | Sanskrit | Sanskrit Natak | SKT-DSC201 | 6 |
|  | 2 | DSC-1D | Sanskrit | Sanskrit Vyakaran | SKT-DSC202 | 6 |
|  | 3 | DSC-2C | As per course opted in previous year | Title and Course Code shall selection of the DSC2C | be on the basis of the | 6 |
|  | 4 | DSC-2D | As per course opted in previous year | Title and Course Code shall selection of the DSC2D | be on the basis of the | 6 |
|  | 5 | SEC-1 | Sanskrit | Ayureved ka Mool Siddhant | SKT-AECC/SEC- $205$ | 4 |
|  | 6 | SEC-2 | Sanskrit | Sanskrit Chhand Evam Gyan | $\begin{aligned} & \text { SKT-AECC/SEC- } \\ & 206 \end{aligned}$ | 4 |
|  | 7 | English-2 (Compulsory) | English | English-2CoreEnglish( Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 (Compulsory) | Hindi | Rachana Punj | HINDI201 | 6 |
|  | 9 | Sanskrit-1 (Compulsory) | Sanskrit | Vyakran Awem Sanyojan | SKT-203 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
|  | Sr. <br> No. | Course Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSE-1A | Sanskrit | Vyaktitav Vikas Ka Bhartiya Drishtikon | SKT-DSE-301 | 6 |
|  | 2 | DSE-1B | Sanskrit | Sahitiyik Samalochna | SKT-DSE-302 | 6 |
|  | 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall selection of the DSE-2A | be on the basis of the | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall selection of the DSE-2B | be on the basis of the | 6 |
|  | 5 | SEC-3 | Sanskrit | Bhartiya Rangshala | SKT-AEEC/SEC- | 4 |


|  |  |  |  |  | 305 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 6 | SEC-4 | Sanskrit | Bhartiya Vastu Shastar | SKT-AEEC/SEC- <br> 306 | 4 |
|  | 7 | GE-1 | Opt for the GE Course <br> other <br> DSC-2 Courses. | Title and Course Code shall be on the basis of the <br> selection of the GE-1 | 6 |  |
|  | Title and Course Code shall be on the basis of the <br> selection of the GE-2 | 6 |  |  |  |  |
|  |  | GE-2 |  | Credits in BA-III | $\mathbf{4 4}$ |  |
|  |  |  | Total Credits in BA | $\mathbf{1 3 2}$ |  |  |

B.A. WITH SOCIOLOGY

| Year | Course Code | Course | Course Type | Course Name | Credits | Award Type |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathbf{1}^{\text {st }} \\ & \text { Year } \end{aligned}$ |  | English-1 | Compulsory |  | 06 | $\begin{aligned} & \hline \mathbf{1 0 0} \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  |  | Skt./Hindi-1 | Compulsory |  | 06 | $\begin{aligned} & \mathbf{1 0 0} \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  | SOCL-A101 | DSC-1A | Core Course | Introduction to Sociology | 06 | $\begin{aligned} & \mathbf{1 0 0} \\ & \text { TEE=70 IA=30 } \end{aligned}$ |
|  |  | DSC-1B | Core Course |  | 06 | $\begin{aligned} & 100 \\ & \text { TEE }=70 I A=30 \end{aligned}$ |
|  | SOCL-A102 | DSC-2A | Core Course | Society in India | 06 | $\begin{aligned} & \mathbf{1 0 0} \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  |  | DSC-2B | Core Course |  | 06 | $\begin{aligned} & \mathbf{1 0 0} \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  | Environmental Studies | AECC-1 | Ability Enhancement Compulsory Course |  | 04 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  | Hindi/English/ Skt. | AECC-2 | Ability Enhancement Compulsory Course |  | 04 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
| Total Credits=44 |  |  |  |  |  |  |
| $\begin{aligned} & 2^{\text {nd }} \\ & \text { Year } \end{aligned}$ |  | English-2 | Compulsory |  | 06 | $\begin{aligned} & \hline 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  |  | Skt./Hi ndi-2 | Compulsory |  | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  | SOCL-A201 | DSC-1C | Core Course | Sociological <br> Theories | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  |  | DSC-1D | Core Course |  | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  | SOCL-A202 | DSC-2C | Core Course | Methods of Sociological Enquiry | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |


|  |  | DSC-2D | Core Course |  | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70 } \mathrm{IA}=30 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | SOCL-A203 | SEC-1 | Skill <br> Enhancement <br> Course | Techniques of Social Research | 04 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  | SOCL-A204 | SEC-2 | Skill <br> Enhancement <br> Course | Sociology of Environment | 04 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
| Total Credits=44 |  |  |  |  |  |  |
| $\begin{aligned} & 3^{\text {rd }} \\ & \text { Year } \end{aligned}$ | SOCL-A301 | SEC-3 | Skill <br> Enhancement <br> Course | Social Demography | 04 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  | SOCL-A302 | SEC-4 | Skill Enhancement Course | Theory and Practice of Development | 04 | $\begin{aligned} & \hline 100 \\ & \mathrm{TEE}=70 \\ & \mathrm{IA}=30 \end{aligned}$ |
|  | SOCL-A303 SOCL-A304 | DSE-1A <br> Option-1 <br> ORDS <br> E-1A <br> Option-2 | Discipline Specific Elective <br> -do- | Religion and Society OR <br> Marriage, <br> Family and Kinship | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  |  | DSE-1B | Discipline Specific Elective |  | 06 | $\begin{aligned} & \hline 100 \\ & \mathrm{TEE}=70 \\ & \mathrm{IA}=30 \end{aligned}$ |
|  | SOCL-A305 SOCL-A306 | $\begin{aligned} & \hline \text { DSE-2A } \\ & \text { Option- } \\ & \text { 1OR } \\ & \text { DSE-2A } \\ & \text { Option-2 } \end{aligned}$ | Discipline Specific Elective --do- | Social <br> Stratification <br> OR <br> Gender and Sexuality | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  |  | DSE-2B | Discipline Specific Elective |  | 06 | $\begin{aligned} & \hline 100 \\ & \mathrm{TEE}=70 \\ & \mathrm{IA}=30 \end{aligned}$ |
|  | SOCL-A307 | GE-1 | Generic Elective | Polity and Society in India | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
|  | SOCL-A308 | GE-2 | Generic Elective | Economy and Society | 06 | $\begin{aligned} & 100 \\ & \text { TEE=70IA=30 } \end{aligned}$ |
| Total Credits=44 |  |  |  |  |  |  |
| GRANDTOTALOF CREDITS 44×3=132 |  |  |  |  |  |  |

BA With Tour \& Travel Management

|  | Sr. <br> No. | Course <br> Type | Course | Course Title | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | 1 | DSC-1A | Tourism and Travel Management | Introduction of Travel and Tourism Management | TTMC101 | 6 |
|  | 2 | DSC-1B |  | Tourism Resources of India | TTMC102 | 6 |
|  | 3 | DSC-2A | (Chooseoneofthefollowi ng):History/JMC/Mathe matics/PoliticalScience/ Sanskrit/English/ Geography/Hindi/Musi c (V \& I)/ Public Administration | Title and Course Code shall be on the basis of the selection of the DSC2A |  | 6 |
|  | 4 | DSC-2B |  | Title and Course Code shall be on the basis of the selection of the DSC2B |  | 6 |
|  | 5 | AECC-1 | Environmental Science | Environmental Science | ENVS2AECC2 | 4 |
|  | 6 | AECC-2 | (Choose one of the following): (English/ Hindi/ MIL/ SKT) | Title and Course Code shall be on the basis of the selection any one language |  | 4 |
|  | 7 | English-1 (Compulsor y) | English | English-1CoreEnglish (Compulsory) | ENGCE101 | 6 |
|  | 8 | Hindi-1 <br> (Compulso ry) | Hindi | Pariyojan Mulak Hindi | HINDI101 | 6 |
|  |  |  |  | Credits in BA-I |  | 44 |
| $\begin{aligned} & 2^{\text {nd }} \\ & \text { Year } \end{aligned}$ | $\begin{aligned} & \text { Sr.N } \\ & \text { o. } \end{aligned}$ | Course <br> Type | Course | Course Title | Course Code | Credits |
|  | 1 | DSC-1C | Tourism and Travel Management | Travel Agency \& Tour Operation | TTMC201 | 6 |
|  | 2 | DSC-1D | Tourism and Travel Management | Tourism Organizations \&Associations | TTMC204 | 6 |
|  | 3 | DSC-2C | As per course opted in previous year | TitleandCourseCodeshallbeonthebasisoftheselection oftheDSC2C |  | 6 |
|  | 4 | DSC-2D | As per course opted in Previous year | Title and Course Code shall be on the basis of the selection of the DSC2D |  | 6 |
|  | 5 | SEC-1 | Tourism and Travel Management | Tourism Marketing | TTMC202 | 4 |
|  | 6 | SEC-2 | Tourism and Travel Management | Field Tour (100\%Internal Assessment) | TTMC205 | 4 |
|  | 7 | English-2 <br> (Compulso ry) | English | English-2CoreEnglish( Compulsory) | ENGCE201 | 6 |
|  | 8 | Hindi-2 <br> (Compulso <br> ry) | Hindi | Rachana Punj | HINDI201 | 6 |
|  |  |  |  | Credits in BA-II |  | 44 |
| $3^{\text {rd }}$ | Sr. No. | Course <br> Type | Course | Course Title | Course Code | Credits |


| Year | 1 | DSE-1A | Tourism and Travel Management | Tourism $\quad$ Guiding/Escort Services | TTMC301 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 | DSE-1B | Tourism and Travel Management | Project Work | TTMC306 | 6 |
|  | 3 | DSE-2A | As per course opted in previous year | Title and Course Code shall selection of the DSE-2A | on the basis of the | 6 |
|  | 4 | DSE-2B | As per course opted in previous year | Title and Course Code shall b selection of the DSE-2B | on the basis of the | 6 |
|  | 5 | SEC-3 | Tourism and Travel <br> Management | Transport Service in Tourism | TTMC303 | 4 |
|  | 6 | SEC-4 | Tourism and Travel Management | Hotel \& Resort Management | TTMC308 | 4 |
|  | 7 | GE-1 | Opt for the GE Course other than DSC-1 and DSC-2 Courses. | Title and Course Code shall be on the basis of the selection of the GE-1 |  | 6 |
|  | 8 | GE-2 |  | Title and Course Code shall be on the basis of the selection of the GE-2 |  | 6 |
|  |  |  |  | Credits in BA-III |  | 44 |
|  |  |  |  | Total Credits in BA |  | 132 |

BA With Public Administration

| Year | Course Code | Course | Course Proposed | Course Name | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 1st } \\ & \text { Year } \end{aligned}$ |  | English-I |  |  | 06 |
|  | PUBA 101-A | DSC-IA | Core Course | Administrative Theory | 06 |
|  | PUBA 102-A | DSC-1B | Core Course | Indian Administration | 06 |
|  | Skt./Hindi-1 | AECC-1 | Ability Enhancement Compulsory Course |  | 06 |
|  | PUBA 102 | DSC-2A | Core Course |  | 06 |
|  |  | DSC-2B | Core Course |  | 06 |
|  | Evs. Studies Hindi/Skt. (one out of three) | AECC-2 | Ability Enhancement Compulsory Course |  | $\begin{aligned} & 04 \\ & 04 \end{aligned}$ |
|  | Total Credits |  |  |  | 44 |
| 2nd <br> Year | English-2 |  | Core Course |  | 06 |
|  | Skt./Hindi - 2 |  |  |  | 06 |
|  | PUBA 201A | DSC-1C | Core Course | Administrative Thinkers | 06 |
|  | PUBA 202-A | DSC-1D | Core Course | Development Administration | 06 |
|  |  | DSC-2C | Core Course |  | 06 |
|  |  | DSC-2D | Core Course |  | 06 |
|  | PUBA 203-A | SEC-IA | Skill Enhancement | Computer Applications \& Office Management | 04 |
|  | PUBA 204-A | SEC-2B | Skill Enhancement | Human Resource \& Logistic Management | 04 |
|  |  | Total |  |  | 44 |


| 3rd <br> Year | PUBA 301-A | SEC-3C | Skill Enhancement Course | Leadership Styles \& Conflict Management | 04 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | PUBA 302-A | SEC-4D | Skill Enhancement Course | Stress \& Time <br> Management | 04 |
|  | PUBA 303-A <br> OR <br> PUBA 304-A | DSE-1A (Option-1) OR DSE-1A (Option II) | Discipline Specific Elective | Local Governance IA OR <br> Contemporary Issues \& Concerns in Indian Administration | 06 |
|  | PUBA 305-A <br> OR <br> PUBA 306-A | DSE-1B <br> (Option -I) <br> OR <br> DSE-B <br> (Option-II) | Discipline Specific Elective | Public Policy and Administration in India Or <br> Financial Administration | 06 |
|  |  | DSE-2A | Discipline Specific |  | 06 |
|  |  | DSE-2B | Elective |  | 06 |
|  | PUBA 307-A | GE-1 | Generic Elective | Constitutional and <br> Administrative Aspects of Himachal Pradesh | 06 |
|  | $\begin{array}{\|l} \text { PUBA 308-A } \\ \text { Or } \\ \text { PUBA -309-A } \end{array}$ | GE-2 option-I <br> OR <br> GE-2 option-II | Generic Elective | Disaster Management OR E Governance | 06 |
|  | Total |  |  |  | 44 |

## DETAIL OF COURSES IN B.SC. With ZOOLOGY

| Year | Course Type | Subject | Title of the Course/Paper | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1{ }^{\text {sty }}$ year | DSC1-A | ZOOLOGY | Animal Diversity | ZOOL101(TH;PR) | 6 |
|  | DSC1-B | ZOOLOGY | Comparative Anatomy and Developmental Biology of Vertebrates | ZOOL102(TH;PR) | 6 |
|  | DSC2-A | BOTANY | Biodiversity (Microbes, Algae, Fungi and Archegoniate) | BOTA101(TH;PR) | 6 |
|  | DSC2-B | BOTANY | Plant Ecology And Taxonomy | BOTA102(TH;PR) | 6 |
|  | DSC3-A | CHEMISTRY | Atomic Structure, Bonding, General Organic Chemistry \& AlIphatic Hydrocarbons | CHEM101(TH;PR) | 6 |
|  | DSC3-B | CHEMISTRY | States of Matter, Chemical Kinetics \& Functional Organic Chemistry | CHEM102(TH;PR) | 6 |
|  | AECC-1 | Environment Science | Environment Science | ENVS2AECC02 | 4 |
|  | AECC-2 | English | Writing Skills | ENGAECC104 | 4 |
|  |  |  |  | Credits in B.Sc.-I | 44 |
| $2{ }^{\text {nd }}$ year | DSC1-C | ZOOLOGY | Physiology and Biochemistry | ZOOL201(TH;PR) | 6 |
|  | DSC1-D | ZOOLOGY | Genetics and Evolutionary Biology | ZOOL202(TH;PR) | 6 |
|  | DSC2-C |  | Plant Anatomy And Embryology | BOTA201(TH;PR) | 6 |


|  |  | BOTANY |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | DSC2-D | BOTANY | Plant Physiology And Metabolism | BOTA202(TH;PR) | 6 |
|  | DSC3-C | CHEMISTRY | Solutions, Phase Equilibria, <br> Conductance, $\quad$ Electrochemistry $\&$  <br> Organic Chemistry   | CHEM201(TH;PR) | 6 |
|  | DSC3-D | CHEMISTRY | Chemistry of Main group Elements, Chemical Energetic and Equilibria | CHEM202(TH;PR) | 6 |
|  | SEC-1 | ZOOLOGY | Medical Diagnosis Apiculture | ZOOL203TH | 4 |
|  | SEC-2 | ZOOLOGY | Apiculture | ZOOL204TH | 4 |
|  |  |  |  | Credits in B.Sc.-II | 44 |
| $3^{\text {rd }}$ year | DSE-1A | ZOOLOGY | Applied Zoology | ZOOL301A(TH;PR) | 6 |
|  | DSE-1B | ZOOLOGY | Immunology | ZOOL302(BTH;PR) | 6 |
|  | DSE-2A | BOTANY | Economic Botany And Biotechnology | BOTA301(TH;PR) | 6 |
|  | DSE-2B | BOTANY | Cell And Molecular Biology | BOTA303(TH;PR) | 6 |
|  | DSE-3A | CHEMISTRY | Polynuclear Hydrocarbons, Dyes Heterocyclic compounds | CHEM301(TH;PR) | 6 |
|  | DSE-3B | CHEMISTRY | Chemistry of Transition and Inner Transition elements, coordination | CHEM304(TH;PR) | 6 |
|  | SEC-1 | ZOOLOGY | Sericulture | ZOOL303TH | 4 |
|  | SEC-2 | ZOOLOGY | Aquarium Fish Keeping | ZOOL304TH | 4 |
|  |  |  |  | Credits in B.Sc.-III | 44 |
| Total Credits in B.Sc. Degree course |  |  |  |  | 132 |

## B.Sc. with Physics

| Year | Course Type | Subject | Title of the Course Paper | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }} \text { year }$ | Corecourse- 1(DSC) | PHYSICS | Mechanics Theory | PHYS101(TH;PR) | 6 |
|  | Core Course- <br> II(DSC)  | CHEMISTRY | Atomic Structure, Bonding, General Organic Chemistry and AlIphatic Hydrocarbons | CHEM101(TH;PR) | 6 |
|  | Core course- <br> III(DSC)  <br> Cor  | MATHEMATICS | Differential Calculus | MATH101(TH) | 6 |
|  | $\begin{aligned} & \text { Core course-IV } \\ & \text { (DSC) } \end{aligned}$ | PHYSICS | Electricity Magnetism and EMT Theory | PHYS102(TH;PR) | 6 |
|  | $\begin{aligned} & \text { Core Course-V } \\ & \text { (DSC) } \end{aligned}$ | CHEMISTRY | States of Matter, Chemical <br>  <br> Functional <br> Organic | CHEM102(TH;PR) | 6 |


|  | Core Course- <br> VI(DSC)  <br> $A E C C-1$  | MATHEMATICS | Differential Equations | MATH102(TH) | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | AECC-1 | Environment Science | Environment Science | ENVS2AECC02 | 4 |
|  | AECC-2 | English | Writing Skills | ENGAECC104 | 4 |
|  |  |  |  | Credits in B.Sc.-I | 44 |
| $2^{\text {nd }}$ year | Core course- <br> VII(DSC)  | PHYSICS | Statistical and Thermal Physics | PHYS201(TH;PR) | 6 |
|  | Core course-VIII (DSC) | CHEMISTRY | Solutions, Phase <br> Conductance, Equilibria, <br> Electrochemistry <br> Chemistry \&Organic | CHEM201(TH;PR) | 6 |
|  | Core course- <br> IX(DSC)  <br> Core  | MATHEMATICS | Real Analysis | MATH201(TH) | 6 |
|  | Core course- <br> X(DSC)  <br> Core  | PHYSICS | Waves and Optics | PHYS202(TH;PR) | 6 |
|  | Core course- <br> XI(DSC)  <br>   | CHEMISTRY | Chemistry of Main group Elements, Chemical Energetics and Equilibria | CHEM202(TH;PR) | 6 |
|  | Core course- <br> XII(DSC)  | MATHEMATICS | Algebra | MATH202(TH) | 6 |
|  | SEC-1 | PHYSICS | Workshop Skills | PHYS203(TH) | 4 |
|  | SEC-2 | PHYSICS |  Electrical <br> Skills  | PHYS205(TH) | 4 |
|  |  |  |  | Credits in B.Sc.-II | 44 |
| $3^{\text {rd }}$ year | DSE-1A | PHYSICS | Elements of Modern Physics | PHYS301(TH) | 6 |
|  | DSE-2A | CHEMISTRY | Poly nuclear <br> Dyes Hydrocarbons, <br> and  <br> (UV,IR,NMR) spectroscopy | CHEM301(TH;PR) | 6 |
|  | DSE-3A | MATHEMATICS | Matrices | MATH301(TH) | 6 |
|  | DSE-1B | PHYSICS | Nuclear and Particle Physics | PHYS 304(TH;PR) | 6 |
|  | DSE-2B | CHEMISTRY | Chemistry of Transition and  <br> Inner Transition <br> coordination Chementstry, <br> corganometallics, Acidsand <br> Bases  | CHEM304(TH;PR) | 6 |
|  | DSE-3B | MATHEMATICS | Numerical Methods | MATH304(TH) | 6 |
|  | SEC-1 | PHYSICS | Radiation Safety | PHYS307(TH) | 4 |
|  | SEC-2 | PHYSICS | Renewal Energy and  <br> Harvesting   | PHYS310(TH) | 4 |
|  | Credits in B.Sc.-III |  |  |  | 44 |
|  | Total Credits in B.Sc. Degree course |  |  |  | 132 |

## B.Sc. Physical Science (Physics, Computer Science \& Mathematics)

|  | Course Type | Subject | Title of the Course Paper | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Core course-1 (DSC) | PHYSICS | Mechanics Theory | PHYS101(TH;PR) | 6 |
|  | Core Course-II <br> (DSC)  | COMPUTERSCIE NCE | Problem Solving Using Computer | COMP101(TH;PR) | 6 |
|  | Core course- <br> III(DSC)  | MATHEMATICS | Differential Calculus | MATH101(TH) | 6 |
|  | Core course-IV (DSC) | PHYSICS | Electricity Magnetism and EMT Theory | PHYS102(TH;PR) | 6 |
|  | Core Course-V <br> (DSC)  | COMPUTERSCIE NCE | Office Automation Tools | COMP 102(TH;PR) | 6 |
|  | Core Course-VI <br> (DSC)  | MATHEMATICS | Differential Equations | MATH102(TH) | 6 |
|  | AECC-1 | Environment Science | Environment Science | ENVS2AECC02 | 4 |
|  | AECC-2 | English | Writing Skills | ENGAECC104 | 4 |
| Credits in B.Sc.-I |  |  |  |  | 44 |
|  | Core course-VII (DSC) | PHYSICS | Statistical and Thermal Physics | PHYS201(TH;PR) | 6 |
|  | $\begin{aligned} & \text { Core course-VIII } \\ & \text { (DSC) } \end{aligned}$ | COMPUTERSCIE NCE | Computer System Architecture | COMP201(TH;PR) | 6 |
|  | Core course-IX (DSC) | MATHEMATICS | Real Analysis | MATH201(TH) | 6 |
|  | Core course-X (DSC) | PHYSICS | Waves and Optics | PHYS202(TH;PR) | 6 |
|  | Core course-XI (DSC) | COMPUTERSCIE NCE | Database Management System | COMP202(TH;PR) | 6 |
|  | Core course-XII (DSC) | MATHEMATICS | Algebra | MATH202(TH) | 6 |
|  | SEC-1 | PHYSICS | Electrical Circuit \& Network Skills PHYS 205 Workshops Skills PHYS 203 |  | 4 |
|  | SEC-2 | COMPUTER SCIENCE |  |  | 4 |
| Credits in B.Sc.-II |  |  |  |  | 44 |
|  | DSE-1A | PHYSICS | Elements of Modern Physics | PHYS301(TH) | 6 |
|  | DSE-2A | COMPUTERSCIE NCE | Operating System | COMP301(TH;PR) | 6 |
|  | DSE-3A | MATHEMATICS | Matrices | MATH301(TH) | 6 |


| DSE-1B | PHYSICS | Nuclear and Particle <br> Physics | PHYS304(TH;PR) | 6 |
| :--- | :--- | :--- | :--- | :--- |
| DSE-2B | COMPUTERSCIE <br> NCE | Data structure and File <br> processing | COMP302(TH;PR) | 6 |
| DSE-3B | MATHEMATICS | Numerical Methods | MATH304(TH) | 6 |
| SEC-3 MATHEMATICS | Probability and Statistics | MATH313 <br> (TH) | 4 |  |
| SEC-4(Any one from <br> Either Math/ Physics <br> Computer) | Mathematics/Physics/ <br> Computer Science | Renewal <br> Harvesting/Software <br> Engineering | PHYS 310 (TH) / <br> COMP303 TH) | 4 |
|  | Credits in B.Sc.-III |  | $\mathbf{4 4}$ |  |
|  | Total Credits in B.Sc. Degree course |  | $\mathbf{4 3 2}$ |  |

B. Sc. With Mathematics

| Year | Course Type | Subject | Title of the Course Paper | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }} \text { year }$ | $\begin{aligned} & \text { Corecourse-1 } \\ & \text { (DSC) } \end{aligned}$ | PHYSICS | Mechanics Theory | PHYS101(TH;PR) | 6 |
|  | Core <br> (DSC)  | CHEMISTRY | Atomic Structure, Bonding, General Organic Chemistry and AlIphatic Hydrocarbons | CHEM101(TH;PR) | 6 |
|  | Core course-III <br> (DSC)  | $\begin{aligned} & \text { MATHEMATIC } \\ & \text { S } \end{aligned}$ | Differential Calculus | MATH101(TH) | 6 |
|  | Core <br> (DSC)  <br> Course-IV  | PHYSICS | Electricity Magnetism and EMT Theory | PHYS102(TH;PR) | 6 |
|  | Core <br> (DSC)  | CHEMISTRY | States of Matter, Chemical Kinetics \&Functional Organic Chemistry | CHEM102(TH;PR) | 6 |
|  | Core <br> (DSC) Course-VI | $\begin{aligned} & \text { MATHEMATIC } \\ & \mathrm{S} \end{aligned}$ | Differential Equations | MATH102(TH) | 6 |
|  | AECC-1 | Environment Science | Environment Science | ENVS2AECC02 | 4 |
|  | AECC-2 | English | Writing Skills | ENGAECC104 | 4 |
| Credits in B.Sc.-I |  |  |  |  | 44 |
| $2^{\text {nd }} \text { year }$ | $\begin{array}{\|l\|} \hline \text { Core course-VII } \\ \text { (DSC) } \end{array}$ | Physics | Statistical and Thermal <br> Physics | PHYS201(TH;PR) | 6 |
|  | $\begin{array}{\|l\|} \hline \text { Core course-VIII } \\ \text { (DSC) } \end{array}$ | Chemistry | Solutions, Phase Equilibria, Conductance, Electrochemistry \&Organic Chemistry | CHEM201(TH;PR) | 6 |
|  | Core course-IX <br> (DSC)  | Mathematics | Real Analysis | MATH201(TH) | 6 |
|  | Core <br> (DSC) course-X  <br> Core  | Physics | Waves and Optics | PHYS202(TH;PR) | 6 |
|  | Core course-XI <br> (DSC) | Chemistry | Chemistry of Main group  <br> Elements, Chemical <br> Energetics and Equilibria  | CHEM202(TH;PR) | 6 |


|  | Core course-XII (DSC) | Mathematics | Algebra | MATH202(TH) | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | SEC-1 | Mathematics | Integral Calculus Vector calculus | MATH309(TH) | 4 |
|  | SEC-2 | Mathematics |  | MATH310(TH) | 4 |
| Credits in B.Sc.-II |  |  |  |  | 44 |
| $3{ }^{\text {rd }}$ year | DSE-1A | Physics | Elements of Modern Physics | PHYS301(TH) | 6 |
|  | DSE-2A | Chemistry | Polynuclear Hydrocarbons, Dyes Hetero cyclic compounds and Spectroscopy(UV,IR,NMR) | CHEM301(TH;PR) | 6 |
|  | DSE-3A | Mathematics | Matrices | MATH301(TH) | 6 |
|  | DSE-1B | Physics | Nuclear and Particle Physics | PHYS304 (TH) | 6 |
|  | DSE-2B | Chemistry | Chemistry of Transition and Inner Transition elements, coordination Chemistry, Organometallics, Acids and Bases | CHEM304(TH;PR) | 6 |
|  | DSE-3B | Mathematics | Numerical Methods | MATH304(TH) | 6 |
|  | SEC-1 | Mathematics | Probability and StatisticsTransportation \& Game Theory | MATH313(TH) | 4 |
|  | SEC-2 | Mathematics |  | MATH317(TH) | 4 |
|  | Credits in B.Sc.-III |  |  |  | 44 |
|  | Total Credits in B.Sc. Degree course |  |  |  | 132 |

## B.Sc. with Chemistry

| Year | Course Type | Subject | Title of the Course/Paper | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {styear }}$ | Corecourse-1(DSC) | PHYSICS | Mechanics Theory | PHYS101(TH;PR) | 6 |
|  | Core Course-II(DSC) | CHEMISTRY | Atomic Structure, Bonding, General Organic Chemistry and AlIphatic Hydrocarbons | $\begin{aligned} & \text { CHEM101(TH;PR } \\ & \text { ) } \end{aligned}$ | 6 |
|  | Core course-III(DSC) | MATHEMATICS | Differential Calculus | MATH101(TH) | 6 |
|  | Core course-IV(DSC) | PHYSICS | Electricity Magnetism and EMT Theory | PHYS102(TH;PR) | 6 |
|  | Core Course-V(DSC) | CHEMISTRY | States of Matter, Chemical Kinetics \&Functional Organic Chemistry | CHEM102(TH;PR ) | 6 |
|  | Core Course-VI(DSC) | MATHEMATICS | Differential Equations | MATH102(TH) | 6 |
|  | AECC-1 | Environment Science | Environment Science | ENVS2AECC02 | 4 |
|  | AECC-2 | English | Writing Skills | ENGAECC104 | 4 |
| Credits in B.Sc.-I |  |  |  |  | 44 |
| $2^{\text {nd }}$ year | Core course-VII(DSC) | PHYSICS | Statistical and Thermal Physics | PHYS201(TH;PR) | 6 |
|  | Core course- <br> VIII(DSC)  | CHEMISTRY | Solutions, Phase Equilibria, Conductance, Electrochemistry \&Organic Chemistry | $\begin{aligned} & \text { CHEM201(TH;PR } \\ & \text { ) } \end{aligned}$ | 6 |


|  | Core course-IX(DSC) | MATHEMATICS | Real Analysis | MATH201(TH) | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Core course-X(DSC) | PHYSICS | Waves and Optics | PHYS202(TH;PR) | 6 |
|  | Core course-XI(DSC) | CHEMISTRY | Chemistry of Main group Elements, Chemical Energetics and Equilibria | $\begin{aligned} & \text { CHEM202(TH;PR } \\ & \text { ) } \end{aligned}$ | 6 |
|  | Core course-XII(DSC) | MATHEMATICS | Algebra | MATH202(TH) | 6 |
|  | SEC-1 | CHEMISTRY | Basic Analytical Chemistry | CHEM203TH | 4 |
|  | SEC-2 | CHEMISTRY | Fuel Chemistry \& Chemistry of Cosmetics \& Perfumes | CHEM204TH | 4 |
| Credits in B.Sc.-II |  |  |  |  | 44 |
| $3{ }^{\text {rdyear }}$ | DSE-1A | PHYSICS | Elements of Modern Physics | PHYS301(TH) | 6 |
|  | DSE-2A | CHEMISTRY | Poly nuclear Hydrocarbons, Dyes Heterocyclic compounds and Spectroscopy(UV,IR,NMR) | $\begin{aligned} & \text { CHEM301(TH;PR } \\ & \text { ) } \end{aligned}$ | 6 |
|  | DSE-3A | MATHEMATICS | Matrices | MATH301(TH) | 6 |
|  | DSE-1B | PHYSICS | Nuclear and Particle Physics | PHYS304 <br> (TH;PR) | 6 |
|  | DSE-2B | CHEMISTRY | Chemistry of Transition and Inner Transition elements, coordination Chemistry, organometallics, Acids and Bases | $\begin{aligned} & \text { CHEM304(TH;PR } \\ & \text { ) } \end{aligned}$ | 6 |
|  | DSE-3B | MATHEMATICS | Numerical Methods | MATH304(TH) | 6 |
|  | SEC-1 | CHEMISTRY | Chemical Technology and Society and Business skills for Chemistry | CHEM307(TH) | 4 |
|  | SEC-2 | CHEMISTRY |  |  | 4 |
|  |  |  | Pesticide Chemistry and Pharmaceutical Chemistry | CHEM308(TH) |  |
|  | Credits in B.Sc.-III |  |  |  | 44 |
|  | Total Credits in B.Sc. Degree course |  |  |  | 132 |

## B.Sc. with Botany

| Year | Course Type | Subject | Title of the Paper | Course Code | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ year | DSC1-A | BOTANY | Biodiversity(Microbes, Algae, Fungi and Archegoniate) | BOTA101(TH;PR) | 6 |
|  | DSC1-B | BOTANY | Plant Ecology And Taxonomy | BOTA102TH;PR | 6 |
|  | DSC2-A | ZOOLOGY | Animal Diversity | ZOOL101TH;PR | 6 |
|  | DSC2-B | ZOOLOGY | Comparative Anatomy and <br> Developmental <br> Vertebrates Biology of | ZOOL102TH;PR | 6 |
|  | DSC3-A | CHEMISTRY | Atomic Structure, Bonding, General Organic Chemistry \& Allphatic Hydrocarbons | CHEM101TH;PR | 6 |
|  | DSC3-B | CHEMISTRY | States of Matter, Chemical <br> Kinetics $\&$ Functional Organic | CHEM102TH;PR | 6 |


|  |  |  | Chemistry |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | AECC-1 | Environment Science | Environment Science | ENVS2AECC02 | 4 |
|  | AECC-2 | ENGLISH | Writing Skills | ENGAECC104 | 4 |
| Credits in B.Sc.-I |  |  |  |  | 44 |
| $2{ }^{\text {nd }}$ year | DSC1-C | BOTANY | Plant Anatomy And Embryology | BOTA201(TH;PR) | 6 |
|  | DSC1-D | BOTANY | Plant Physiology And Metabolism | BOTA202(TH;PR) | 6 |
|  | DSC2-C | ZOOLOGY | Physiology and Biochemistry | ZOOL201(TH;PR) | 6 |
|  | DSC2-D | ZOOLOGY | Genetics and Evolutionary Biology | ZOOL202(TH;PR) | 6 |
|  | DSC3-C | CHEMISTRY | Solutions, Phase Equilibria, Conductance, Electrochemistry \& Organic Chemistry | CHEM201(TH;PR) | 6 |
|  | DSC3-D | CHEMISTRY | Chemistry of Main group Elements, Chemical Energetics and Equilibria | CHEM202(TH;PR) | 6 |
|  | SEC-1 | BOTANY | Biofertilizer | BOTA203 | 4 |
|  | SEC-2 | BOTANY | Gardening and Floriculture | BOTA204 | 4 |
|  | Credits in B.Sc.-II |  |  |  | 44 |
| $3{ }^{\text {rd }}$ year | DSE-1A | BOTANY | Economic Botany And Biotechnology $\quad$ | BOTA301(TH;PR) | 6 |
|  | DSE-1B | BOTANY | Cell And Molecular Biology | BOTA303(TH;PR) | 6 |
|  | DSE-2A | ZOOLOGY | Applied Zoology | ZOOL301A(TH;PR) | 6 |
|  | DSE-2B | ZOOLOGY | Immunology | ZOOL302B(TH;PR) | 6 |
|  | DSE-3A | CHEMISTRY | PolynuclearHydrocarbons,DyesHe terocycliccompoundsandSpectrosc opy(UV,IR,NMR) | CHEM301(TH;PR) | 6 |
|  | DSE-3B | CHEMISTRY | Chemistry of Transition and Inner Transition elements, coordination Chemistry, organometallics, Acids and Bases | CHEM304(TH;PR) | 6 |
|  | SEC-1 | BOTANY | Medicinal Botany and Ethnobotany | BOTA306 | 4 |
|  | SEC-2 | BOTANY | Mushroom Cultivation <br> Technology  | BOTA307 | 4 |
| Credits in B.Sc.-III |  |  |  |  | 44 |
| Total Credits in B.Sc. Degree course |  |  |  |  | 132 |

DSC: Discipline Specific Course, AECC: Ability Enhancement Compulsory Course, SEC: Skill Enhancement Course, DSE: Discipline Specific Elective,
TH: Theory, PR: Practical

## DETAIL OF COURSES IN B.COM. (PASS)

## Basic structure: Distribution of courses

| Ability enhancement compulsory course (AECC) |  |  | 2 papers of 4credit each | 08 |
| :---: | :---: | :---: | :---: | :---: |
| Skill enhancementelectivecourse(SEC) |  |  | 4 papers of 4crediteach | 16 |
| Corecourse(C) |  |  | 12 papers of 6 crediteach | 72 |
| Disciplinespecificeledive(DSE) |  |  | 4 papers of 6crediteach | 24 |
| Genericelective(GE) |  |  | 2papers of 6crediteach | 12 |
| Total credit |  |  |  | 132 |
| Year wise distribution of courses and credits |  |  |  |  |
| Year | Course No. | Course type | Course title | Credit |
| First Year | -- | Ability enhancement compulsory course (AECC-1) | Environmental Studies | 04 |
|  | BC 1.1 | Core course (C-1) | Financial Accounting | 06 |
|  | BC 1.2 | Core course (C-2) | $\begin{array}{lll}\begin{array}{l}\text { Business } \\ \text { Management }\end{array} & \text { Organization and } \\ & & \end{array}$ | 06 |
|  | -- | Core course (C-3) | English-1 <br> (Compulsory for $\mathrm{BA} / \mathrm{BCOM}$ ) | 06 |
|  | -- | Ability enhancement compulsory course (AECC-2) | Language: English / Hindi / Modern Indian Language | 04 |
|  | BC 1.3 | Core course (C-4) | Business Law | 06 |
|  | BC 1.4 | Core course (C-5) | Business Statistics and Mathematics | 06 |
|  |  | Core course (C-6) | Hindi-1 | 06 |
|  | Credits in B. Com. 1st year |  |  | 44 |
| Second Year | BC 2.1 | Core course (C-7) | Company Law | 06 |
|  | BC 2.2 | Core course (C-8) | Income Tax Law and Practice | 06 |
|  | -- | Core course (C-9) | English-II | 06 |
|  | BC 2.3 | Skill Enhancement Elective Course (SEC-1) | Computer Applications in Business | 04 |
|  | Hind 400 | Core course (C-10) | Hindi-II | 06 |
|  | BC 2.4 | Core course (C-11) | Corporate Accounting | 06 |
|  | BC 2.5 | Core course (C-12) | Cost Accounting | 06 |
|  | BC 2.6 | Skill Enhancement Elective Course (SEC-2) | E-Commerce | 04 |
|  | Credits in B. Com. 2nd year |  |  | 44 |
| Third | BC 3.1 | Discipline Specific Elective (DSE-1) | Any one of the following: <br> BC 3.1 <br> (a) Human Resource Management <br> (b) Principles of Marketing <br> (c) Fundamental of Financial Management | 06 |


| Year | BC 3.2 | Discipline Specific Elective (DSE-2) | Any one of the following: <br> BC 3.2 <br> (a) Corporate Governance and Auditing <br> (b) GST | 06 |
| :---: | :---: | :---: | :---: | :---: |
|  | BC 3.3 | Skill Enhancement Elective Course (SEC-3) | Entrepreneurship | 04 |
|  | ECONA -313 | Generic Elective (GE-1) | Economy of Himachal Pradesh | 06 |
|  | BC 3.5 | Discipline Specific Elective (DSE-3) | Any one of the following: <br> BC 3.5 <br> (a) Corporate Tax Planning <br> (b) Banking \& Insurance <br> (c) Management Accounting <br> (d) Computerized Accounting System | 06 |
|  | BC 3.6 | Discipline Specific Elective (DSE-4) | Any one of the following: <br> BC 3.6 <br> (a) International Business <br> (b) Office Management \& Secretarial Practice <br> (c) Fundamentals of Investment <br> (d) Consumer Protection | 06 |
|  | BC 3.7 | Skill Enhancement Elective Course (SEC-4) | Personal selling and salesmanship | 04 |
|  | ECONA -314 | Generic elective (GE-2) | Indian Economy | 06 |
| Credits in B. Com 3rd year |  |  |  | 44 |
| Total credits in B. Com. Degree Course |  |  |  | 132 |

## Accumulation of credits

A student enrolled in UGC (CBCS) will have to accumulate 132 credits for a bachelor's degree over a minimum of three and maximum of five years from the date of admission.

1. Final examination of 70 marks of 3 hours duration covering the whole syllabus.
2. Continuous Comprehensive Assessment (CCA) of 30 marks

Continuous Comprehensive Assessment (CCA): It will account to 30 marks which is further distributed as follows:
a.) Classroom attendance

A student has to attend a minimum of $75 \%$ lectures/tutorials and practical failing which he/she not be allowed to appear in ESE. The incentive for classroom attendance is:

| $75 \%$ to $79 \%$ | 1 mark | $90 \%$ to $94 \%$ | 4 marks |
| :--- | :--- | :--- | :--- |
| $80 \%$ to $84 \%$ | 2 marks | $95 \%$ and above | 5 marks |
| $85 \%$ to $89 \%$ | 3 marks |  |  |

b.) Class Test and Mid-Term Test

There will be one class test in each year of 5 marks and one mid-term test in each year of 10 marks to be conducted after completion of $75 \%$ of the syllabus. The papers will be set as per Himachal Pradesh University Shimla pattern and guidelines.
c.) Seminar/Assignment/Term Paper

The remaining 10 marks will be awarded on the basis of seminar/ Assignment/ term papers.
Note: Each student will have to secure at least $35 \%$ marks in CCA to be eligible to appear in End Term Examination

## Admission Rules for Under Graduate classes

## UG classes eligibility conditions

A candidate will be eligible for admission to the First Year of B.A/ B.Com. / B.Sc. if he/she fulfills eligibility conditions prescribed by HPU subject to the amendments notified by the Himachal Pradesh University Shimla from time to time.
i) A Candidate should have passed $10+2$ examination conducted by H. P.Board of School Education or examination accepted as equivalent there by to the Himachal Pradesh University Shimla.
ii) The candidates who have passed the qualifying examination with science stream shall be given preference in admission to B.Sc. programme.
iii) The candidates who have passed the qualifying examination with commerce stream shall be given preference in admission to B.Com. programme.

## Compartment at +2 level

A student placed under compartment in 10+2 class will not be eligible for admission in B.A./B. Com/B. Sc. $1^{\text {st }}$ Year.

## Upper age limit

i) For admission in 1st year the maximum age limit is 23 years for boys and 25 years for girls candidates as on 1st July 2024.
ii) For SC/ST candidates a relaxation of three years in age is allowed. The Vice Chancellor may in exceptional circumstances, to be recorded in writing, give relaxation in age up to a maximum of six months.

## General admission rules

i) Admission will be made on the recommendation of admission committee.
ii) All admissions will be provisional subject to the approval of vice-chancellor, HPU Shimla.
iii) Admission will be strictly on the fulfillment of eligibility of candidate as fixed by HPU Shimla / HP Govt.
iv) A candidate seeking admission in any class of the college will be required to pay Rs. $350 /-$ towards PTA fund. Fee \& funds once deposited will not be refunded.
v) A candidate having a gap of one or more years in their studies will have to upload an affidavit explaining the reason.
vi) A candidate disqualified/expelled/rusticated from other institution/University will not be admitted to any course during his/her disqualification period. (HPU Shimla ordinance 3.6)
vii) The principal reserves the right to disallow or cancel any admission if conduct of the student has not been up to the mark during previous years.
viii) One supernumerary seat for single girl child candidate is reserved in each subject DSC1.

## Change of subject combination/faculty \& migration

The change of subject (DSC-II or DSC-III) is permissible in the first year within fifteen days of admission. A request for change will have to be made to the Principal on the prescribed forms available in the college office. After the recommendation of admission committee, change of DSC-II or DSC-III subject will be allowed only out of available subject combinations \& seats in the subject.

## Migration

a) A Candidate coming from Boards/Universities other than H.P. Board of school education/Himachal Pradesh University must produce Original Migration Certificate.
b) Original migration certificate is to be uploaded with the HPU Shimla enrolment form.
c) Candidate seeking migration from affiliated colleges of HPU Shimla shall have to apply on prescribed from.

Admission Procedure
a) Every candidate seeking admission to $1^{\text {st }}$ Year has to apply on the prescribed online registration portal on www.gcbilaspur.in
b) Candidate has to deposit the printout of the online admission form along with the photocopies of requisite documents to college authority before the due date.
c) A candidate seeking admission should personally appear before the concerned admission committee on prescribed dates along with original documents.
d) The admission to first year of BA/B.Sc./B.Com in various programmers will be made through centralized counselling. Since the no. of seats in each DSC subject is limited the admission will be made strictly on the basis of marks secured in $10+2$ class. All the candidates are required to appear in person in centralized counselling on the dates allotted failing which their admission form will be rejected and the seat will be given to the next candidate in the merit. Once the subject (i.e. DSC-I) is allotted in centralized counselling it will not be changed as seats in each subject are fixed.
e) After the allotment of subject by the Centralized Counselling Committee, the admission form will be forwarded to the concerned subject committee which will finalize the admission of the student.

## Admission process for B.A./B.Com./B.Sc. $\mathbf{2}^{\text {nd }} \boldsymbol{\&} 3^{\text {rd }}$ Year

For admission to 2nd Year \& 3rd year Roll on system will be applicable. The students of this college who have appeared in $1^{\text {st }}$ Year \& $2^{\text {nd }}$ Year examination will have to take admission in the next year through online admission mode without waiting for result before the last date of admission. No candidate will be admitted in the college after the specified date of admission schedule. Every candidate seeking admission to $2^{\text {nd }}$ Year and $3^{\text {rd }}$ Year shall apply online on http//: www.gcbilaspur.in on the prescribed form available in the online registration portal.

## Admission Rules for Post Graduate Classes

There will be common entrance test conducted by Himachal Pradesh University Shimla as per notified schedule. The admission will be made on the basis of marks obtained in the entrance test. All the candidates seeking admission to M . A./M.Com. /M. Sc. will have to apply to Himachal Pradesh University Shimla before last date specified. After the declaration of result of entrance test the applicants must present themselves for the verification of original documents on the counselling date and time fixed by the college. The list of selected candidates will be displayed on the notice board. Selected candidates will have to deposit their dues within the notified time failing which the admission will stand cancelled and the vacant seats will be allotted to the next in the merit list. Eligibility
M. A. (Economics, English), M.Com. \&M. Sc. (Physics, Chemistry \& Mathematics)

Bachelor degree with 48 credits in the subject in which admission is sought.

## Basis of admission

The admission of the above courses will be made strictly on the basis of marks obtained in the entrance test.
Note: For Post Graduate classes the maximum age limit is 26 years for male candidates and 28 years for female candidates.
Subjects detail of Post Graduate classes
Master in Commerce (M.Com)
Number of seats available: 30+1 (single child girl)

## Course Structure

| Course Code | Nature <br> of | Title of the Course | Credits | Theory Contact4 Hours/week |  | Marks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Lecture Hours Per week | Tutorial Hours Per week | Theory | Internal Assessment | Total Marks |
| 1st Semester |  |  |  |  |  |  |  |  |
| MC101 | DSC | Management <br> Theories and <br> Practices | 4 | 4 | 1 | 80 | 20 | 100 |
| MC102 | DSC | Business Environment | 4 | 4 | 1 | 80 | 20 | 100 |
| MC103 | DSC | Managerial Economics | 4 | 4 | 1 | 80 | 20 | 100 |
| MC104 | DSC | Statistical Analysis for Decision Making | 4 | 4 | 1 | 80 | 20 | 100 |
| MC105 | DSC | Income Tax Laws and Administration | 4 | 4 | 1 | 80 | 20 | 100 |
| MC106 | DSC | Corporate Legal Framework | 4 | 4 | 1 | 80 | 20 | 100 |
|  |  | Total Credits and Marks (1st Sem.) | 24 | 24 | 6 | 480 | $\begin{gathered} 12 \\ 0 \end{gathered}$ | 600 |
| 2nd Semester |  |  |  |  |  |  |  |  |
| MC201 | DSC | Corporate Financial Accounting | 4 | 4 | 1 | 80 | 20 | 100 |
| MC202 | DSC | Human Resource Management | 4 | 4 | 1 | 80 | 20 | 100 |
| MC203 | DSC | Corporate Finance and Policy | 4 | 4 | 1 | 80 | 20 | 100 |
| MC204 | DSC | Marketing Management | 4 | 4 | 1 | 80 | 20 | 100 |
| MC205 | DSC | Research Methodology and Data Science | 4 | 4 | 1 | 80 | 20 | 100 |
| MC 206 | DSC | Corporate Governance \&Business Ethics | 4 | 4 | 1 | 80 | 20 | 100 |
| MC-GE-I | GE- | Organisational Behaviour and Development | 4 | 4 | 1 | 80 | 20 | 100 |
| Total Credits and Marks (2ndSemester) |  |  | 28 | 28 | 7 | 560 | 140 | 700 |
| 3rd Semester |  |  |  |  |  |  |  |  |


| MC301 | DSC | Advanced Cost Accounting | 4 | 4 | 1 | 80 | 20 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MC302 | DSC | International Financial Management and Policy | 4 | 4 | 1 | 80 | 20 | 100 |
| MC303 | DSC | Financial Institutions \& Markets | 4 | 4 | 1 | 80 | 20 | 100 |
| Specialization: Students are required to choose ONE Course from each Specialization. |  |  |  |  |  |  |  |  |
| Accounting and Finance |  |  |  |  |  |  |  |  |
| MC304 (a) MC304 (b) | DSE DSE | Management ControlTechniques Or <br> Stock Market Operations | 4 | 4 | 1 | 80 | 20 | 100 |
| Marketing |  |  |  |  |  |  |  |  |
| MC305 (a) MC305(b) | DSE <br> DSE | E-Commerce and DigitalMarketing <br> Or <br> Supply Chain <br> Managementand <br> Logistics | 4 | 4 | 1 | 80 | 20 | 100 |
| Human Resource Management |  |  |  |  |  |  |  |  |
| MC306 (a) MC306 (b) | DSE DSE | Industrial Psychology <br> Or <br> Strategic Human <br> ResourceManagement | 4 | 4 | 1 | 80 | 20 | 100 |
| MC 307 | AECC | Computer Application inBusiness | 4 | 4 | 1 | 80 | 20 | 100 |
|  |  | Total Credits and Marks <br> (3rd Semester) | 28 | 28 | 7 | 560 | 140 | 700 |
| 4th Semester |  |  |  |  |  |  |  |  |
| MC401 | DSC | Security Analysis and Portfolio Management | 4 | 4 | 1 | 80 | 20 | 100 |
| MC402 | DSC | Entrepreneurship <br> Developmentand Project <br> Management | 4 | 4 | 1 | 80 | 20 | 100 |
| MC403 | DSC | Strategic Management andBusiness Policy | 4 | 4 | 1 | 80 | 20 | 100 |

Specialization: Students are required to choose ONE Specialization out of three Specializations and out of selected Specialization, choose any two Courses.

| Accounting and Finance |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MC <br> 404 AF (a) | DSE | Advanced Financial <br> Management and Policy | 4 | 4 | 1 | 80 | 100 |  |
| MC <br> 404 AF (b) | DSE | Business Taxation | 4 | 4 | 1 | 80 | 20 | 100 |
| MC 404 AF <br> (C) | DSE | Forensic Accounting and <br> Auditing | 4 | 4 | 1 | 80 | 20 | 100 |
| Or <br> Marketing |  |  |  |  |  |  |  |  |
| MC 404 <br> MKT (a) | DSE | Consumer Behaviour | 4 | 4 | 1 | 80 | 20 | 100 |
| MC404 MK <br> T (b) | DSE | Retail Management | 4 | 4 | 1 | 80 | 20 | 100 |


| MC 404 <br> MKT (C) | DSE | Rural Marketing | 4 | 4 | 1 | 80 | 20 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Or <br> Human Resource Management |  |  |  |  |  |  |  |  |
| MC 404 <br> HRM (a) | DSE | Human Resource <br> Development | 4 | 4 | 1 | 80 | 20 | 100 |
| MC HRM <br> (b) | DSE | Management of Industrial Relations | 4 | 4 | 1 | 80 | 20 | 100 |
| MC HRM <br> (C) | DSE | Labour Legislation and Employee Welfare | 4 | 4 | 1 | 80 | 20 | 100 |
| MC405 | DSC | Project Report and Viva- <br> Voce | 4 | - | - | 100 <br> ( 75 marks for Project Report and 25 marks for Viva-Voce) |  | 100 |
| MC406 | DSC | Comprehensive Viva- Voce ( Based on CoursesStudied during all Four Semesters) | 4 | - | - | 100 |  | 100 |
| MC -GE-II | GE | Indian Ethos, Life Skillsand Business | 4 | 4 | 1 | 80 | 20 | 100 |
|  |  | Total Credits and Marks (4th Semester) | 32 | 28 | 6 | 680 | 120 | 800 |
| $\backslash$ |  | Grand Total Credits and Total Marks | $\begin{gathered} 10 \\ 8 \end{gathered}$ | 104 | 26 | 2280 | 520 | 2800 |

Note: At least minimum of 10 students should be there to opt DSE courses.
A) Course Code Descriptions: The codes for the four types of courses offered are explained as follows:

1. Discipline Specific Core Courses (DSC)
2. Discipline Specific Elective Courses (DSE)
3. Generic Elective Courses (GE)
4. Ability Enhancement Compulsory Courses (AECC)
B) GE Courses

Students will have the option of taking any one course out of the basket offered by the University (Expect Generic courses offered by the Commerce Department) in 2nd and 4th Semester.

## C) Project Report :

Students have to submit Project Report in the fourth semester which will be duly supervised by the faculty teaching M.Com classes. The evaluation of Project Report will be of 75 marks and 25 marks for Viva-Voce to be conducted by external examiner (in case of HP University, Evening Studies and Regional Centre Dharmshala, external examiners will be from other university) duly recommended by the Chairman and approved by competent authority. For colleges ,affiliated to the University, external examiner will be from the faculty teaching in the Department of Commerce, H.P. University.
TA/DA claim and Sitting charges of External Examiner(s) will be borne by the respective Institution at rates as prescribed by the University time to time.

## D) Comprehensive Viva-Voce:

Comprehensive Viva-Voce examination will be conducted at the end of the 4th semester by the external examiner from other Universities For PG Centre , Evening Studies and Regional Centre Dharamshala and for colleges affiliated to Himachal Pradesh University, external examiners will be from teaching faculty of the Department of Commerce H.P.University, Shimla. In order to maintain quality and parity of the program the panel of examiners for conducting Viva-Voce will be approved by the competent authority on the recommended of the Chairman Department of Commerce . .

## M.A. Economics

Number of seatsavailable:30+1 (single child girl)
Course Structure

|  | Course <br> Code | Nature of Course | Course Name | Credits | Theory Contact Hours(L4Hrs/Tutorial -2 hour) |  | Marks Scheme |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Lecture Credits | TutorialSeminar <br> Assignment/GD/ <br> Quiz) CreditsOin | Theory | $\begin{aligned} & \text { Internal } \\ & \text { Assessmen } \end{aligned}$ |
| I | ECON111 | DSC | Micro-Economics | 6 | 4 | 2 | 80 | 20 |
|  | ECON112 | DSC | Elementary Mathematics forEconomics | 6 | 4 | 2 | 80 | 20 |
|  | ECON113 | DSC | International Economics | 6 | 4 | 2 | 80 | 20 |
|  | ECON114 | DSC | Labour Economics | 6 | 4 | 2 | 80 | 20 |
|  |  |  | Sub Total -1 | 24 | 16 | 8 | Marks=400 |  |
| II | ECON121 | DSC | Macro-Economics | 6 | 4 | 2 | 80 | 20 |
|  | ECON122 | DSC | Basic Statistics | 6 | 4 | 2 | 80 | 20 |
|  | ECON123 | DSC | Money and Banking | 6 | 4 | 2 | 80 | 20 |
|  | ECON124 | DSC | History of Economic Thought | 6 | 4 | 2 | 80 | 20 |
|  | ECON125 | GE-I | Fundamental Concepts inEconomics | 4 | 3 | 1 | 80 | 20 |
|  |  |  | Sub Total -1 | 28 | 19 | 9 | Marks=500 |  |
| III | ECON231 | DSC | Agricultural Economics | 6 | 4 | 2 | 80 | 20 |
|  | ECON232 | DSC | Gender Economics | 6 | 4 | 2 | 80 | 20 |
|  | ECON233 | DSC | Research Methodology | 6 | 4 | 2 | 80 | 20 |
|  | ECON234 | DSE-I | Economics of Population | 6 | 4 | 2 | 80 | 20 |
|  | ECON235 | $\begin{aligned} & \hline \text { OR } \\ & \text { DSE-II } \end{aligned}$ | Econometrics |  |  |  |  |  |
|  | ECON236 | AEC | Contemporary Economic Issuesand data handling | 4 | 3 | 1 | 80 | 20 |
|  |  |  | Sub Total - 3 | 24 | 16 | 8 | Marks=400 |  |
| IV | ECON241 | DSC | Indian Economy | 6 | 4 | 2 | 80 | 20 |
|  | ECON242 | DSC | Public Finance | 6 | 4 | 2 | 80 | 20 |
|  | ECON243 | DSC | Economics of Development and Planning | 6 | 4 | 2 | 80 | 20 |
|  | ECON244 | $\begin{aligned} & \hline \text { DSE-III } \\ & \text { OR } \end{aligned}$ | PG Dissertation | 6 | - | - | 80 | 20 |
|  | ECON245 | DSE-IV | Industrial Economics | 6 | 4 | 2 | 80 | 20 |
|  | ECON246 | GE-II | Economy of Himachal Pradesh | 4 | 3 | 1 | 80 | 20 |
|  |  |  | Sub Total - 4 | 28 | 19 | 9 | Marks=500 |  |
|  |  |  | Grand Total* $\mathbf{( 1 + 2 + 3 + 4 )}$ <br> [* Grand Total includes only courses offered by the Department of Economics to students enrolled in MA Economics Course] | 104 | 70 | 34 | Total Marks = 1800 |  |

Note: Course code number ECON236 is Non-CGPA Ability Enhancement Course (AEC).
M.A. English

Number of seats available: 30+1 (single child girl)

|  | First Semester |
| :--- | :--- |
| Course I | History of English literature from Chaucer to 1800 |
| Course II | Poetry from Chaucer to Pope |
| Course III | Drama Shakespeare and his contemporaries |
| Course IV | Nineteenth Century Fiction] |
|  | Second Semester |
| Course V | History of English Literary: Nineteenth and Twentieth Centuries |
| Course VI | Romantic and Victorian Poetry |
| Course VII | Modern Fiction |


| Course VIII | Growth and Structure of English Language |
| :--- | :--- |
|  | Third Semester |
| Course IX | Literary Criticism |
| Course X | Modern British and American Poetry |
| Course XI | Modern British Drama |
| Course XII | World Fiction |
|  | Fourth Semester |
| Course XIII | Contemporary literature theory |
| Course XIV | American Drama |
| Course XV | Indian writing in English |
| Course XVI | Indian writing in translation |

M.Sc. Physics

Number of seats available: $30+1$ (single child girl)

| Semester-I |  |
| :--- | :--- |
| Course-I | Mathematical Physics |
| Course-II | Classical Mechanics |
| Course-III | Electronics |
| Course-IV | Computational Methods in Physics |
| Course-V | Laboratory |
| Additional Optional Course-I Computer Application in Physics Nodal Center based |  |
| Semester-II |  |
| Course-VI | Quantum Mechanics-1 |
| Course-VII | Condensed Matter Physics |
| Course- VIII | Statistical Physic |
| Course-IX | Electrodynamics |
| Course- X | Laboratory |

Additional Optional Course-II
Computer Application in Physics Nodal Center based

| Semester-III |  |
| :--- | :--- |
| Course-XI | Quantum Mechanics-II |
| Course-XII | Material Science |
| Course-XIII | Nuclear Physic |
| Course-XIV | High Energy Physics |
| Course-XV | Laboratory |
| Semester-IV |  |
| Course- XVI | Advanced Electronics |
| Course- XVII | Elective Papers one of the following |
| i) |  |
| Advanced High Energy Physics |  |
| Nuclear \& Particle Astrophysics |  |
| Course-XVIII Elective Papers one of the following |  |


| i) | Nano Physics |
| :--- | :--- |
| ii) | Mesoscopic Physics |
| iii) | Advanced Computational Physics |
| iv) | Course- XIX Elective Papers one of the following |
| v) | Advanced Nuclear Physics |
| vi) | Medical Physics |
| vii) | Opto - Electronics |
| viii) | Course-XX |
| ix) | Project |

## M.Sc. Chemistry

Number of seats available: 30+1 (single child girl)

## A Detailed Scheme and Course Contents of the Syllabi for M.Sc. Chemistry Spread Over Four Semesters (I-IV) For Session 2022-23 and Onwards

| Course number | Course Title | Course Type | Credits | Teaching Hours per week | Maximum marks theory + Internal assessment = Total Marks |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Semester I |  |  |  |
| CHEM 101 | InorganicChemistryTheory-1 | CP | 4 | 4 | $80+20=100$ |
| CHEM 102 | OrganicChemistryTheory-1 | CP | 4 | 4 | $80+20=100$ |
| CHEM 103 | PhysicalChemistryTheory-1 | CP | 4 | 4 | $80+20=100$ |
| CHEM 104 | Mathematics for Chemists | GE | 3 | 3 | $40+10=50$ |
| CHEM 105 | Applications of computer in Chemistry | SEC | 3 | 3 | $40+10=50$ |
| CHEM 106 | Inorganic Chemistry Practical-1 | CP | 3 | 6 | 50 |
| CHEM 107 | Organic Chemistry Practical-1 | CP | 3 | 6 | 50 |
| CHEM 108 | Physical Chemistry Practical -1 | CP | 3 | 6 | 50 |
| Total |  |  | 27 |  | 550 |
|  |  | Semester II |  |  |  |
| CHEM 201 | Inorganic Chemistry Theory-2 | CP | 4 | 4 | $80+20=100$ |
| CHEM 202 | Organic Chemistry Theory-2 | CP | 4 | 4 | $80+20=100$ |
| CHEM 203 | Physical Chemistry Theory-2 | CP | 4 | 4 | $80+20=100$ |
| CHEM 204 | Chemistry of Life Science | GE | 3 | 3 | $40+10=50$ |
| CHEM 205 | Environmental Chemistry | GE | 3 | 3 | $40+10=50$ |
| CHEM 206 | Inorganic Chemistry Practical-2 | CP | 3 | 6 | 50 |
| CHEM 207 | Organic Chemistry Practical-2 | CP | 3 | 6 | 50 |
| CHEM 208 | Physical Chemistry Practical-2 | CP | 3 | 6 | 50 |
| Total |  |  | 27 |  | 550 |
|  |  | Semester III |  |  |  |
| CHEM 301 | Inorganic Chemistry Theory-3 | CP | 4 | 4 | $80+20=100$ |
| CHEM 302 | Organic Chemistry Theory-3 | CP | 4 | 4 | $80+20=100$ |
| CHEM 303 | Physical Chemistry Theory-3 | CP | 4 | 4 | $80+20=100$ |
| CHEM 304 | Inorganic Chemistry Special Theory-1 | DSE | 4 | 4 | $80+20=100$ |
| CHEM 305 | Organic Chemistry Special Theory-1 | DSE | 4 | 4 | $80+20=100$ |
| CHEM 306 | Physical Chemistry Special Theory-1 | DSE | 4 | 4 | $80+20=100$ |
| CHEM 307 | Inorganic Chemistry Practical-3 | CP | 3 | 6 | 50 |
| CHEM 308 | Organic Chemistry Practical-3 | CP | 3 | 6 | 50 |
| CHEM 309 | Physical Chemistry Practical-3 | CP | 3 | 6 | 50 |
| Total |  |  | 25 |  | 550 |
|  | Candidate will choose only one specialization in Semester III \& Semester IV |  |  |  |  |
|  |  | Semester IV |  |  |  |
| CHEM 401 | Inorganic Chemistry Special Theory-2 (Advanced Organ metallic)s | DSE | 4 | 4 | $80+20=100$ |


| CHEM 402 | Inorganic Chemistry Special Theory-3 <br> (Modern Techniques of Chemical <br> Analysis) | DSE | 4 | 4 | $80+20=100$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| CHEM 403 | Inorganic Chemistry Special Theory-4 <br> (Inorganic Spectroscopy) | DSE | 4 | 4 | $80+20=100$ |
| CHEM 404 | InorganicChemistrySpecialTheory-5 <br> (Bio-Inorganic Chemistry) | DSE | 4 | 4 | $80+20=100$ |
| For practical examination, single award list will be prepared which includes marks of practical and internal assessment <br> of practical (20\%) for each practical course. |  |  |  |  |  |

## M.Sc. Mathematics

Number of seats available: $30+1$ (single child girl)

| SEMESTER-I |  | SEMESTER-II |  |
| :---: | :---: | :---: | :---: |
| M-101 | Real Analysis | M-201 | Measure Theory and Integration |
| M-102 | Advanced Algebra | M-202 | Field Theory |
| M-103 | Ordinary Differential Equations | M-203 | Partial Differential Equations |
| M-104 | Operations Research | M-204 | Linear Algebra and Matrix Analysis |
| M-105 | Fluid Dynamics | M-205 | Mathematical Statistics |
| SEMESTER-III |  | SEMESTER-IV |  |
| M-301 | Complex Analysis | M-401 | Functional Analysis |
| M-302 | Classical Mechanics | M-402 | Integral Equations and Calculus of Variations |
| M-303 | Topology | M-403 | Advanced Discrete Mathematics |
| (Choose any one of the following two) |  | (Choose any one of the following two) |  |
| M-304A | Magneto Fluid Dynamics | M-404A | Differential Geometry |
| M-304B | Cryptography | M-404B | Coding Theory |
| (Choose any one of the following two) |  | (Choose any one of the following two) |  |
| M-305A | Analytical Number Theory | M-405A | Solid Mechanics |
| M-305B | Wavelet Theory | M-405B | Non-Linear Programming Problems |
|  |  | Choose Project or Additional Course |  |
|  |  | M-406 | Project (For Regular students only) |

## Admission and Reservation Ordinance

Admission shall be open to all persons irrespective of race, creed, caste, or class subject to the following condition:
$15 \%$ and $7.5 \%$ seats shall be reserved for SC and ST candidates respectively who have passed their qualifying examination from H.P.U. or HP Krishi Vishav Vidyalya

The remaining $77 \%$ seats shall be filled as under:-

1) $25 \%$ of the seat for admission shall be open for all the candidates irrespective of the institution from where they have passed their qualifying examination.
2) $75 \%$ of seat will be filled out of the candidates who have passed their qualifying examination from HPU or HPKV subject to the following reservations.
3) $10 \%$ seats shall be reserved for EWS candidates.
4) $5 \%$ for PWD (Person with Disability) candidates.
5) One Supernumerary for single girl child candidate is reserved in each programme.

## Roster

200 point reservation roster for admission will be applicable as per HPU Shimla rules.

| 1 | UR- PH-1 | 51 | UR-WFF-1 |
| :--- | :--- | :--- | :--- |
| 2 | UR | 52 | UR |
| 3 | UR | 53 | EWS-5 |
| 4 | UR | 54 | UR- Ex-man-8 |
| 5 | SC -1 | 55 | SC-9 |
| 6 | UR | 56 | OBC-8 |
| 7 | UR - Ex-man -1 | 57 | UR |
| 8 | OBC -1 | 58 | UR |
| 9 | EWS -1 | 59 | EWS-6 |
| 10 | SC -2 | 60 | SC-13-Ex-man-9 |
| 11 | UR | 61 | ST-3 |
| 12 | UR | 62 | UR |
| 13 | UR | 63 | OBC-9 - IRDP-3 |
| 14 | SC-3 Ex-man -2 | 64 | SC-14 - IRDP-4 |
| 15 | UR | 65 | UR |
| 16 | UR | 66 | UR |
| 17 | OBC-2 | 67 | UR |
| 18 | EWS-2 | 68 | UR |
| 19 | SC-4 | 69 | SC-15 |
| 20 | ST-1 | 70 | EWS-7 |
| 21 | UR- Ex-man-3 | 71 | UR |
| 22 | OBC-3 | 72 | OBC-10 - Ex-man-10 |
| 23 | SC-5 PH -2 | 73 | SC-16 |
| 24 | UR | 74 | UR - Ex-man-11 |
| 25 | UR | 75 | UR |
| 26 | UR | 76 | UR |
| 27 | UR | 77 | OBC-11 |
| 28 | SC-6 IRDP-1 | 78 | SC-17 |
| 29 | OBC-4 Ex-man-4 | 79 | EWS-8 |
| 30 | EWS-3 | 80 | ST-4- IRDP-5 |
| 31 | UR | 81 | UR - Ex-man-12 |
| 32 | SC-7 | 82 | SC-18 |
| 33 | UR - Ex-man -5 | 83 | UR- PH -4 |
| 34 | UR | 84 | OBC -12 |
| 35 | OBC-5 IRDP-2 | 85 | UR |
| 36 | UR | 86 | UR - Ex-man-13 |
| 37 | SC-8 | 87 | SC-19 |
| 38 | EWS-4 | 88 | UR |
|  |  |  |  |


| 101 | UR- PH-6 | 151 | UR - WFF-3 |
| :--- | :--- | :--- | :--- |
| 102 | UR | 152 | UR |
| 103 | UR | 153 | EWS-15 |
| 104 | UR | 154 | UR- Ex-man-23 |
| 105 | SC-23 | 155 | SC-34 |
| 106 | UR | 156 | OBC-23 |
| 107 | UR - Ex-Mman-16 | 157 | UR |
| 108 | OBC-16 | 158 | UR |
| 109 | EWS-11 | 159 | EWS-16 |
| 110 | SC-24 | 160 | SC-35 Ex-man-24 |
| 111 | UR | 161 | ST-8 |
| 112 | UR | 163 | UR |
| 113 | UR | 164 | SC-36-IRDP-10 |
| 114 | SC-25 - Ex-man-17 |  |  |
| 115 | UR | 165 | UR |
| 116 | UR | 166 | UR |
| 117 | OBC-17 | 167 | UR |
| 118 | EWS-12 | 168 | UR |
| 119 | SC-26 | 169 | SC-37 |
| 120 | ST -6 | 170 | EWS-17 |
| 121 | UR - Ex-man-18 | 171 | UR |
| 122 | OBC-18 | 172 | OBC-25-Ex_man-25 |
| 123 | SC-27- PH-7 | 173 | SC-38 |
| 124 | UR | 174 | UR-Ex-man-26 |
| 125 | UR | 175 | UR |
| 126 | UR | 176 | UR |
| 127 | UR | 177 | OBC-26 |
| 128 | SC-28 - IRDP -8 | 178 | SC-39 |
| 129 | OBC-19 - Ex-man-19 | 179 | EWS -18 |
| 130 | EWS-13 | 180 | ST-9- IRDP-12 |
| 131 | UR | 181 | UR-Ex-man-27 |
| 132 | SC-29 | 182 | SC-40 |
| 133 | UR - Ex-man-20 | 183 | UR-PH-9 |
| 134 | UR | 184 | OBC-27 |
| 135 | OBC-20 - IRDP-9 | 185 | UR |
| 136 | UR | 186 | UR-Ex-man-28 |
| 137 | SC-30 | 187 | SC-41 |
| 138 | EWS-14 | 188 | UR |
| 57 |  |  |  |


| 39 | UR | 89 | OBC-13 | 139 | UR | 189 | OBC-28 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40 | ST-2 Ex-man-6 | 90 | EWS-9 | 140 | ST-7 Ex-man-21 | 190 | EWS-19 |
| 41 | SC-9 | 91 | SC-20-WFF-2 | 141 | SC-31 | 191 | SC-42-WFF-4 |
| 42 | OBC-6 | 92 | UR | 142 | OBC-21 | 192 | UR |
| 43 | UR | 93 | UR-PH-5 | 143 | UR | 193 | UR-PH-10 |
| 44 | UR | 94 | UR- Ex-man-14 | 144 | UR | 194 | UR-Ex-man-29 |
| 45 | UR | 95 | OBC-14-IRDP -6 | 145 | UR | 195 | OBC-29-IRDP-13 |
| 46 | SC-10 | 96 | SC-21 - IRDP-7 | 146 | SC-32 | 196 | SC-43-IRDP-14 |
| 47 | UR - Ex-man-7 | 97 | EWS -10 | 147 | UR - Ex-man-22 | 197 | EWS-20 |
| 48 | UR | 98 | ST-5 | 148 | UR | 198 | ST-10 |
| 49 | OBC-7 - PH-3 | 99 | OBC-15 | 149 | OBC-22-PH -8 | 199 | OBC-30 |
| 50 | SC-11 | 100 | SC-22-Ex-man-15 | 150 | SC-33 | 200 | SC-44-Ex-man-30 |

The seats under 200 Point Roasters for different categories are as under

| Category | SC (22\%) | ST (5\%) | OBC (15\%) | General | EWS (10\%) | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Open | 28 | 6 | 18 | 70 | 20 | 142 |
| Ex-man/ WES | 6 | 2 | 4 | 18 | - | 30 |
| WFF | 2 | - | - | 2 | - | 4 |
| IRDP | 6 | 2 | 6 | - | - | 14 |
| PH | 2 | - | 2 | 6 | - | 10 |
| Total | $\mathbf{4 4}$ | $\mathbf{1 0}$ | $\mathbf{3 0}$ | $\mathbf{9 6}$ | $\mathbf{2 0}$ | $\mathbf{2 0 0}$ |


| Horizontal Reservation | EX - Serviceman | $15 \%$ |
| :--- | :--- | :--- |
|  | Ward of Freedom Fighter | $2 \%$ |
|  | IRDP | $7 \%$ |
|  | Physically Handicapped | $5 \%$ |

## Scholarships and Stipends

Students can apply for different types of scholarship provided by the State \& Centre Government through NSP portal. The eligible students should apply for above mentioned scholarships with all relevant documents well in time and as per the directions Principal with the help of college scholarship committee. The list of few scholarship schemes available to students are:

| S. N. | Scholarships and Stipends |
| :---: | :--- |
| 1 | I.R.D.P. scholarship |
| 2 | Post Matric scholarship for Minorities. |
| 3 | Post Matric scholarship for SC/ST/OBC students. |
| 4 | Indira Gandhi Utkrishita Chhattervritti Yojna-merit scholarship. |
| 5 | Kalpna Chawla Scholarship for meritorious girl students on the basis of merit of 10+2. |


| 6 | Dr. Ambedkar scholarship scheme for the students from Economically Backward Class. |
| :---: | :--- |
| 7 |  <br> OSA. |
| 8 | Nirmal Excellence Award for two meritorious girl students from Science stream started by <br> Dr. Binduand Satya Kam Sharma in the memory of their loving mother Late Smt. Nirmala <br> Sharma. |
| 9 | Financial Assistance to the wards of armed forces personnel killed/disabled during different <br> wars/operations |

## Identity cum library card

Every student will be issued an Identity Card which can be downloaded by the students from the link provided by the college authority. Students are required to carry Identity Card in campus and have to produce as and when demanded by college authority. In case the card is lost, a duplicate card will be issued only after a written request and depositing Rs. 20/-. The students will be responsible if his/her card is misused in bus pass, library or for any other activities.

## Library

The college has a well-stocked automated library and periodical section/reading room. The library subscribes to 13 newspapers, 27 magazine and 6 Journals. Besides that the college library is also equipped with INFLIBNET technology, which provides the students the facility to access the free online E-Books, E-Journals and E-Magazines. A separate cabin with 6 computers with Wi-Fi connectivity is also available in the library. All the books in the library have been entered in the SOUL Software 3.0. Currently 35,020 books on different subjects are available in the library.

Student library card can be downloaded by students from the link provided by the college to them and will be verified by the college committee.

## Library rules

1. Reference books are not issued. These can be consulted in the library after obtaining permission from the librarian.
2. A maximum of two books will be issued to a student at a time.
3. Books are issued for twenty days. If the books are not returned within due date a fine of Rs. 1/- per book per day will be charged.
4. If a student mutilates or defaces a book - a fine and the cost of the book will have to be deposited.

## Leave Rules

1. Students have to apply for leave in writing.
2. Concerned subject teacher can sanction/recommend leave for three days.
3. For more than 3 days the senior tutor will sanction the leave.
4. In case of illness lasting more than 6 days the medical certificate from the doctor will have
to be submitted.
5. A student who remains absent without leave for more than 10 days his/her name will be struck off from the attendance register. In that case the student will have to seek readmission within seven working days.
6. The application must be signed by the applicant himself/herself and the applicant must ensure that the concerned subject teacher has noted down the leave.
7. A student whose name has been struck off twice will not be eligible for re-admission.
8. Students who represent college in various inter-college games or other competitions will have to get their leave sanctioned and noted by the subject teachers before their departure for the event.
9. Leave during house examination will be sanctioned by the Principal after the recommendation of the concerned subject teacher in special cases only.
10. There will be no fine for the leave period, but the students will have to fulfill the condition of $75 \%$ lecture attendance in whole academic session.

## Extra-curricular activities

For the holistic development of students college provides ample opportunities for extracurricular activities like youth festival, sports meets and other cultural programmes throughout the academic session. The students are motivated to participate in one or more of these as per their interest and potential.

1) NCC

Two wings of NCC are operated in college
a. NCC Navy Wing for both boys and girls.
b. NCC Army Wing for both boys and girls.

Only eligible cadets can appear in ' $B$ ' certificate and ' $C$ ' certificate.

## 2) NSS

Two units of NSS are actively functional in which 200 volunteers are enrolled every year. Volunteers carryout regular activities and also participate in special drives. NSS camps inculcate spirit of social service among the students and also provide opportunity to represent state in annual Republic Day Parade.

## 3) Rovers \&Rangers

Rover \& Ranger unit under Bharat Scouts and Guide operate different unit activities like Rover service camp, adventure programme, trekking camp and mountaineering activities.

## 4) Youth Festival

In the youth festival events organized by HP University, students can represent the college
in inter- college competitions after qualifying the trials at college level for the following activities:

| S.No. | Group | Activities | Sub activities |
| :--- | :--- | :--- | :--- |
| 1. | Group- 1 | Creativity | Debate, Quiz, Elocution, Painting, Collage, Poster-Making, <br> Clay-Modeling, Cartooning, Rangoli, Spot Photography |
| 2. | Group-II | Music | Classical Vocal (Solo), Classical Instrumental Solo <br> (Percussion Tal Vadya), Classical Instrumental Solo (Non- <br> Percussion Swar Vadya), Light Vocal (Indian), Western <br> Vocal Solo, Group Song (Indian), Folk Song, Folk <br> Orchestra. |
| 3. | Group-III | Dance | Folk, Tribal, Classical |
| 4. | Group- IV | Theatre | One Act Play, Skits, Mimes, Mimicry |

## 5) Red Ribbon Club

Students can participate in different activities like debate, quiz competition, awareness campaigns as well as in voluntarily blood donation camp.
6) Ek Bharat Shreshtha Bharat Program

The college offers opportunity to be a part of Ek Bharat Shreshtha Bharat Program with an aim to enhance interaction and to promote mutual understanding between people of different States and Union Territories.

## 7) Road Safety Club

This club organizes different activities like quiz, debate, awareness campaigns regarding road safety among the youth.

## 8) Sports Activities

In the fields of sports and physical activities, the college has achieved a mark of excellence. It provides excellent facilities to participate in indoor and outdoor games such as:
Football, Kho-Kho, Taekwondo, Basketball, Shooting, Wrestling, Volleyball, Judo, Cricket, Hockey, Kabaddi, Boxing, Badminton, Table -Tennis, Wushu, Handball, Athletics, Chess, Weightlifting, X-Country.

## Career Guidance and Counselling Cell

The college provides excellent facilities to students for getting career related information and vocational guidance best suited to their aptitude, interests and other related factors. The cell also provides information regarding opportunities for higher, general and professional education in India and abroad, scholarships, fellowships, apprenticeships, search and travel grants, competitive examination, job opportunities, employment outlook etc. Students are advised in their own interest to contact the bureau personally before making a final choice of their careers and courses of studies.

## College Magazine

College magazine "VYAS" is published every year to cultivate writing skills amongst the
students of the college. It has English, Hindi, Science, Commerce, Planning forum, Sanskrit, Vocational and Pahari sections. Students may submit their self-composed articles to the staff editors of respective sections for publication in the college magazine.

## Parent Teachers Association

PTA was established in the year 1996 with the objective to have participation of the parents, and teachers for all round development of the students and institution. PTA provides assistance to the needy and deserving students and honours the meritorious students. The annual PTA membership fee is Rs. 350/-. The election for the executive committee of PTA is held every year on date notified by the College.

IQAC
For achieving quality in higher education, the college has an Internal Quality Assurance Cell (IQAC). Important decisions pertaining to the betterment of the college and students are taken by the member of IQAC.

## CSCA

College student's central association (CSCA) is constituted every year as per H.P. University guidelines with an aim of holistic and integrated development of students and enabling them to contribute significantly in nation building as an ideal citizen and a national asset.

## OSA

Old students association (OSA) was established in 1999 with a view to have interaction among the old \& existing students. OSA also provides financial help to needy \& deserving students of the college. The annual general meeting of OSA is held every year.

## Annual Prize Distribution Function

The annual prize distribution function of the college is held towards the end of the academic year in the month of February in which the prizes \& medals and certificates of merit are awarded to the students winning distinctions in academics and cultural activities, NCC and sports during the academic session.

## Hostel for Girls and Boys

A girl's and a boy's hostel is functioning in the college campus having 45 seats each. Allotment is done on basis of merit \& reservation norms. Only undergraduate students can apply for the hostel and detailed information can be sought from the hostel warden.

## Anti-Ragging Squad

According to the Himachal Pradesh Education Institution (Prohibition of ragging) ordinance, 2010 no person shall practice ragging in any form, within or outside premises of an educational institution. Any person who contravenes the provisions of subsection (1) shall on conviction be
punished with imprisonment for a term which may extend to three years or with fine which may extend to 50 thousand rupees or both.

Any complaint of ragging should be brought immediately to the knowledge of Principal or Warden, member of anti-ragging squad or police by student or his/her parent. If the individuals, committing or abetting ragging are not identified, collective punishment can be given.

## Discipline

College is a silence zone. The academic atmosphere of the college should not be disturbed by ringing mobile bells/songs or by raising slogans in the campus. Students are expected to conform to certain norms of decent behavior in and out of the college. They are well advised not to pollute the atmosphere of the college in any way. Those who indulge in acts of indiscipline invite disciplinary action such as reprimand, imposition of fine, suspension or expulsion, depending upon the gravity of indiscipline indulged in. Smoking and use of other tobacco products is a punishable offence under law so, its use is strictly banned in college campus. The offender will be penalized accordingly.

## College fee and funds

1. All annual charges will be charged at the time of admission in $1^{\text {st }}, 2^{\text {nd }}$ and $3^{\text {rd }}$ Year.
2. Fee once deposited will not be refunded.
3. Library security can be taken within one year of leaving the college, otherwise it will lapse.
4. Special fines can be imposed by college.

| Fee Structure for BA/BSC/B Com for the Session 2024-2025 in r/o Govt. College Bilaspur |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class/ Subject | Fee Type | 1st Year |  | 2nd Year |  | 3rd Year |  |
|  |  | Boys | Girls | Boys | Girls | Boys | Girls |
| BA without Practical | Non IRDP | 2506 | 1906 | 2166 | 1566 | 2166 | 1566 |
| BA without Practical | IRDP | 2356 | 1756 |  |  |  |  |
| BA with Single Practical (Music, Geog, Phy. Edu. Computer Science) | Non IRDP | 2686 | 2086 |  |  |  |  |
| BA with Single Practical (Music, Geog, Phy. Edu. Computer Science) | IRDP | 2536 | 1936 | 2346 | 1746 | 2346 | 1746 |
| BA with Both Practical (Music, Geog, Phy. Edu. Computer Science) | Non IRDP | 2866 | 2266 |  |  |  |  |
| BA with Both Practical (Music, Geog, Phy. Edu. Computer Science) | IRDP | 2716 | 2116 | 2526 | 1926 | 2526 | 1926 |
| B Com | Non IRDP | 2686 | 2086 |  |  |  |  |
| B Com | IRDP | 2536 | 1936 | 2706 | 2106 | 2166 | 1566 |
| BSc with Chem, Botany, Zoology | Non IRDP | 3226 | 2626 |  |  |  |  |
| BSc with Chem, Botany, Zoology | IRDP | 3076 | 2476 | 2886 | 2286 | 2886 | 2286 |
| BSc with Chem, Physics, Maths | Non IRDP | 2986 | 2386 |  |  |  |  |
| BSc with Chem, Physics, Maths | IRDP | 2836 | 2236 | 2646 | 2046 | 2646 | 2046 |
| BSc with Computer, Physics, Maths | Non IRDP | 2926 | 2326 |  |  |  |  |
| BSc with Computer, Physics, Maths | IRDP | 2776 | 2176 | 2586 | 1986 | 2586 | 1986 |

## Note:

a) Late fee will be charged as per instructions from Government of Himachal Pradesh.
b) PTA fund of Rs. 350/- will be charged extra.
c) Wi Fi fund of Rs. 10/- per month will be charged.
d) Registration fee will be charged at the time of filling online registration form.
e) Migration Fee will be charged from students coming for other than Himachal Pradesh Board of School Education Dharamshala as per the Himachal Pradesh University Shimla norms.

Fee Structure detail
$\left.\begin{array}{|l|r|l|l|}\hline \text { Name of Fund } & \begin{array}{l}\text { Fee/ Fund } \\ \text { Amt. }\end{array} & \text { Duration } & \text { Remarks } \\ \hline \text { Admission Fee } & 25 & \text { per annum } & \begin{array}{l}\text { For Boys and Non- } \\ \text { Bonafied girls students }\end{array} \\ \hline \text { Tution Fee } & 600 & \text { per annum } & \\ \hline \text { Late Admission Fee } & 200,400 & \begin{array}{l}\text { HPBOSE, Other Board(Only for 1st } \\ \text { year) }\end{array} & \begin{array}{l}\text { *Not Collected at the } \\ \text { time of admission, will be } \\ \text { conveyed by the college } \\ \text { after admission }\end{array} \\ \hline \text { *Registration Fee } & 15 & \text { Per Annum } & \\ \hline \text { HPU Sports Fee } & 15 & \text { per annum } & \\ \hline \text { HPU Youth Welfare Fund } & 250 & \begin{array}{l}\text { General cat. Students (One time in a } \\ \text { degree) }\end{array} & \begin{array}{l}\text { File No 5-25/2013- } \\ \text { HPU(Acad) dated } \\ \text { HPU Dev. Fund }\end{array} \\ \hline \text { Univ Development Fund IRDP 2016 }\end{array}\right\}$

| NCC | 10 | per annum |  |
| :--- | ---: | :--- | :--- |
| HPU Comp \& Internet |  |  |  |
| Geography Practical Fee | 180 | 15 per month |  |
| Music Practical Fee | 180 | 15 per month |  |
| Physics Practical Fee | 240 | 20 per month |  |
| Chemistry Practical Fee | 240 | 20 per month |  |
| Botany Practical Fee | 240 | 20 per month |  |
| Zoology Practical Fee | 240 | 20 per month |  |
| Computer Science Pr. Fee | 180 | 15 per month |  |
| Math Pr. Fee | 180 | 15 per month |  |
| Commerce Pr. Fee | 180 | 15 per month |  |
| Physical Education Pr. Fee | 5 | per annum |  |
| Society/club Fund | 2 | per annum |  |
| Student Aid Fund | 40 | per annum |  |
| Youth Red Cros Memership Fee | 20 | per annum |  |
| Computer \& Internet Fee | 60 | per annum |  |
| Rovers \& Rangers Fund | 350 | per annum |  |
| PTA | 120 | per annum |  |
| Wi-Fi (PTA) |  |  |  |

Note: No fee will be collected from the students with more than $40 \%$ disability are exempted for fee as per The Director of Higher Education Letter No. EDN-H(8) B(15)-HPU-15/2013 dated 01 Feb 2020.
*Fee submit by the student at the time of filling up of registration form on the website www.rme.hpushimla.in

| Subject | Practical fees |
| :--- | ---: |
| Geography, Physical Education, Music, Computer Application | Practical fee per year |
| Physics, Chemistry, Botany, Zoology | 180 |

Fee Structure for Post Graduate Classes

## Fee Structure for PG Classes i.e MA Economics, MA English, MCom, MA/MSc Maths, MSc Chemistry, \& MSc Physics for the Academic Session 2024-25

| Stream/ Class | MA Eco, Eng, MCom \& MA/MSc <br> Maths I Sem |  | MA Eco, Eng, MCom \& MA/MSc Maths II Sem |  | MA Eco, Eng, MCom \& MA/MSc Maths III Sem |  | MA Eco, Eng, MCom \& MA/MSc Maths IV Sem |  | MSc Physics \& Chemistry I Sem |  | MSc Physics \& Chemistry II Sem |  | MSc Physics \& Chemistry III Sem |  | MSc Physics \& Chemistry IV Sem |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fee Type | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls |
| Class Name | 1st | 1st | 2nd | 2nd | 3rd | 3rd | 4th | 4th | 1st | 1st | 2nd | 2nd | 3rd | 3rd | 4th | 4th |
| Admission Fee | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| Tuition Fee | 300 | 0 | 300 | 0 | 300 | 0 | 300 | 0 | 300 | 0 | 300 | 0 | 300 | 0 | 300 | 0 |
| Registration Fee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HPU Sports Fee | 15 | 15 | 0 | 0 | 15 | 15 | 0 | 0 | 15 | 15 | 0 | 0 | 15 | 15 | 0 | 0 |
| HP Youth Welfare Fund | 15 | 15 | 0 | 0 | 15 | 15 | 0 | 0 | 15 | 15 | 0 | 0 | 15 | 15 | 0 | 0 |
| HPU <br> Development <br> Fund | 250 | 250 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | 250 | 0 | 0 | 0 | 0 | 0 | 0 |
| HP Holiday Home Fee | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| Migration Fee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Continuation Fee | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Sports Fee | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 |
| Amalgameted Fund | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 |
| Annual Function | 2 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 2 | 0 | 0 |
| Book <br> Replacement | 25 | 25 | 0 | 0 | 25 | 25 | 0 | 0 | 25 | 25 | 0 | 0 | 25 | 25 | 0 | 0 |
| Building Fund | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Campus Development \& Upkeep | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 |
| College Magazine | 50 | 50 | 0 | 0 | 50 | 50 | 0 | 0 | 50 | 50 | 0 | 0 | 50 | 50 | 0 | 0 |
| Cultural Activity Fund | 20 | 20 | 0 | 0 | 20 | 20 | 0 | 0 | 20 | 20 | 0 | 0 | 20 | 20 | 0 | 0 |
| Furniture Replacement Fund | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 |
| Game <br> Development <br> Fund | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 | 10 | 10 | 0 | 0 |
| House Exam Fee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Identity Card \& Ribbon I_ Card | 20 | 20 | 0 | 0 | 20 | 20 | 0 | 0 | 20 | 20 | 0 | 0 | 20 | 20 | 0 | 0 |
| Library Security | 100 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 100 | 0 | 0 | 0 | 0 | 0 | 0 |
| Medical Fund | 6 | 6 | 0 | 0 | 6 | 6 | 0 | 0 | 6 | 6 | 0 | 0 | 6 | 6 | 0 | 0 |
| NCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Geography Practical Fee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Music Practical Fee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry <br> /Physics <br> Practical Fee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1240 | 1240 | 0 | 0 | 1240 | 1240 | 0 | 0 |
| Botany <br> Practical Fee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Zoology Practical Fee | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Society/club Fund | 5 | 5 | 0 | 0 | 5 | 5 | 0 | 0 | 5 | 5 | 0 | 0 | 5 | 5 | 0 | 0 |
| Student Aid Fund | 2 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 2 | 0 | 0 |
| Youth Red Cros <br> Memership Fee | 40 | 40 | 0 | 0 | 40 | 40 | 0 | 0 | 40 | 40 | 0 | 0 | 40 | 40 | 0 | 0 |
| Computer \& Internet Fee | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
|  <br> Rangers Fund | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Total Collection | 1286 | 986 | 705 | 405 | 936 | 636 | 705 | 405 | 2526 | 2226 | 705 | 405 | 2176 | 1876 | 705 | 405 |
| PTA | 350 | 350 |  |  | 350 | 350 |  |  | 350 | 350 |  |  | 350 | 350 |  |  |
| Wi FI | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Total Fee | 1696 | 1396 | 765 | 465 | 1346 | 1046 | 765 | 465 | 2936 | 2636 | 765 | 465 | 2586 | 2286 | 765 | 465 |

Note: No fee will be collected from the students with more than $40 \%$ disability are exempted for fee as per The Director of Higher Education Letter No. EDN-H(8) B(15)-HPU-15/2013 dated 01 Feb 2020.

## Note:

a) Late fee will be charged as per instructions from Government of Himachal Pradesh.
b) PTA fund of Rs. 350/- will be charged extra.
c) Wi Fi fund of Rs. 10/- per month will be charged.
d) Registration fee will be charged at the time of filling online registration form.
e) Migration Fee will be charged from students coming for other than Himachal Pradesh University Shimla.
f) Library security will be charged once in $1^{\text {st }}$ semester.
g) Examination fee will be charged extra.

## Fines

| 1. Absence fine per period | Rs. 1.00 |
| :--- | :--- |
| 2. Absence from per practical | Rs. 3.00 |
| 3. Absence from House Test | Rs 10.00 Per course/subject |
| 4. Late return of library book | Rs 1.00 per day/per book |

## Hostel Fee Details

| 1. | Admission Fee | 10 |
| :---: | :--- | :---: |
| 2. | Room Rent | 360 |
|  | Total: I | $\mathbf{3 7 0}$ |


| 1. | Hostel Security (Refundable) | 1000 |
| :---: | :--- | :---: |
| 2. | Estt. Charges | 240 |
|  | Utensil Charges | 5 |
|  | I Card | 20 |
| 3. | Sweeper \& Sani. | 600 |
| 4. | First Aid | 120 |
| 5. | Maintenance of Furniture | 240 |
| 6. | Main. Of Fan, Geyser | 480 |
| 7. | Water Supply | 240 |
| 8. | Security maintanee | 240 |
| 9. | Elect. | 2400 |
| 10. | Hostel Development | 1200 |
| 11. | Common Room | 240 |
| 12. | Asstt. Fund | 500 |
| 13. | Misc. Fund | 240 |
| 14. | Mess Security (Refundable) | 4000 |
|  | Total: II | $\mathbf{1 1 7 6 5}$ |
|  | G. Total: (I + II) | $\mathbf{1 2 1 3 5}$ |

Security (refundable) to be deposited one time at the time of allotment of hostel

| 1. | Hostel Security | 1000 |
| :---: | :---: | :---: |
| 2. | Mess Security | 4000 |
| TotalSecurity |  | 5000 |

## Utkrisht Mahavidyalya

Government Post Graduate College Bilaspur fosters an excellent academic ambience for an effective and innovative learning experience. It offers array of facilities and modern amenities which the students can avail for the optimum development of their mental intellectual as well as physical fitness. Following facilities have been set up under Utkrisht Mahavidyalya Yojna:

## Language lab

A language lab has been established to help students acquire comfortable linguistic competence in Hindi, English and Sanskrit with a concrete understanding of pronunciation, advance usage and different nuances of grammar.

## Smart and virtual classroom

The students enjoy learning experience in the fully equipped smart classrooms in the department of Science, Commerce and Arts.

## Career counseling cell

Career counseling cell fulfills its role of a guiding centre providing the students all the necessary vocational guidance, mentorship and information regarding different employment prospects in future. The cell also provide short duration training of different soft skills through a computer lab with 16 computers and a state- of- the- art technological support.

## Outdoor Gym

Along with mental intellectual development the hostellers and other students can also avail the facility of indoor and outdoor gym for building necessary physical strength.

## Digitalization of library

The well stock library of the college is completely digitalized and the students can access the information regarding the book and its availability online.

## Notice Board

All the students of the college must go through the college website \& notice board regularly. A regular visit to the notice board throughout the year will give them all information related to college and also save the students from many problems. Notices are also displayed in the girls' common room. Day to day information is also displayed on digital notice board.

## Facilities provided to the students



Boys Hostel


Girls Hostel



Computer Lab


Facilities developed under UtkrishtMahavidyalyaYojnaLanguage Lab


Open Gym


Modern Career Counselling\& Placement Cell


First Aid Room

