PROSPECTUS

cum

Handbook of Information: 2021-22



ADMISSION SCHEDULE

TO BE NOTIFIED ON THE COLLEGE WEBSITE

(www.gcghumarwin.org.in)

SWAMI VIVEKANAND GOVT. COLLEGE GHUMARWIN

Bilaspur -174021 (H.P.)

(NAAC 'B' ACCREDITED)

log in :www.gcghumarwin.org.in e-mail : gcghumarwin-hp@nic.in e-mail : principalsvgc@gmail.com

Ph. & Fax: 01978-255551

(FOR ADMISSION THROUGH AN ENTRANCE TEST)

M.Sc. (Physics, Botany, Zoology, Chemistry, Maths), MA (English, Political Science) and M.Com.

(Last date of filling the on-line application form will be notified on college website)

Pictorial Glimpses of 2021-22









FROM PRINCIPAL'S DESK

"Education is most powerful weapon you can use to change the world"—Nelson Mandela

Dear Student! Welcome to Swami Vivekanand Govt. College Ghumarwin, an institution of academic excellence and achievement, which was established in 1994. It is amongst one of the finest colleges within the Himachal Pradesh University. In this college, we are imparting higher education to the students coming from different parts of District Bilaspur as well from other parts of State of Himachal Pradesh, which is a very substantial, potent and conscientious task. We all know that education plays critical role for the development of a nation. It is a fact that education is a dynamic process in which new-fangled thoughts are supplemented persistently to constrict the education in progressive approach. It is also realism that the nation is as strong as



its education system. A developed country has strong and deep rooted education system where as the developing and its system that makes the country great, strong and developed. I want that our students should be imparted an all round education so that they become multidimensional rather than unidimensional. In my view, acquiring information is no longer the main focus of education; instead the main aim of education is to build the powers of human mind and spirit. We believe in providing our students an environment, rich in knowledge and supportive for their extra-curricular interests. We aim to evaluate our students on the basis of their physical, mental, social, emotional and intellectual development. I feel proud to acknowledge the contribution of highly qualified, dynamic and multitalented faculty, non teaching staff and also the students who have studied or are studying in this college. We have to continue to move ahead for producing and maintaining the best. We run so many courses which endeavor to enrich the academic and extra-curricular standards of our students. Our teachers work hard throughout the year with the students to provide them high quality educational experience in the form of debates, group discussions, workshops, symposia, seminars and sports and cultural competitions. Eminent personalities are invited from all walks of life to address our students and expose them to new ideas and thoughts. I welcome all the new students and assure that every effort will be put to meet their ambitions and desires.

Ramkrishan

Principal

Swami Vivekanand Govt. College Ghumarwin (H.P.)

"The purpose of education is to replace an empty mind with an open one" – Malcolm Forbes

Important Note

(Regarding Admission for the Session 2021-22)

- 1. The candidates have to apply online on the college website: www.gcghumarwin.org.in
- 2. Before filling the admission form you are advised to read the information provided in College Prospectus/Handbook of Information.
- 3. The completed online form should be submitted on or before the dates decided by the Institution/HP University Notifications.
- 4. After the approval of admission form by the Admission Committee of the college, the selected candidates will have to submit the Fees and other dues online within the specified dates, failing which your admission for any Programme/Course will stand, cancelled.
- 5. The admission will be purely provisional, and will be cancelled at any stage, if the information submitted online is found incorrect.
- 6. The provisional admission will be finalized after the verification of the original documents/testimonials.
- 7. The College will follow the orders/Guidelines of Higher authorities for the process of admission.
- 8. Important dates regarding admission will be displayed on the college website; therefore the candidates are advised to check the college website regularly.
- 9. During the COVID-19 Pandemic the students have to follow the latest SOP's issued by the concerned authorities.
- 10. The regular classes (online/offline) of the admitted candidates will be started as per the directions of Higher Authorities.
- 11. List of forms to be downloaded:
 - Admission form (colored PP size photograph to be pasted on the form)
 - ii. Library enrollment form
 - iii. Undertaking by the parents/guardian
 - iv. PTA enrolment form (to be filled by the candidate)
 - v. Authorization Certificate (if required)

PRINCIPAL SVGC GHUMARWIN DISTT. BILASPUR H.P-174021

FACULTY OF COLLEGE

FACULTY OF LANGUAGES



ENGLISH

Mr. T. R. Singh Associate Professor M.A., M. Phil.







Mr. Anit Sharma Assistant Professor M.A. (NET)

Mrs. Reena Sharma Assistant Professor M. A., M. Phil



POLITICAL SCIENCE

Mr. Pawan Kumar
Assistant Professor

M. A. (NET), B. Ed.



Mr. Pritam Lal Associate Professor M. Com., M. Phil NET



Miss Kumari Poonam Assistant Professor M. Com., M. Phil, B. Ed., (NET, SET)

Dr. Rajni Devi
Assistant Professor
M. Com., Ph. D. (JRF)



Dr. Mahinder Kumar Associate Professor M. Sc., Ph. D.

FACULTY OF SCIENCES

Dr. Jaswant Singh Saini *Associate Professor*M. Sc., M. Phil, Ph. D., CSIR (NET)





Mr. Parveen Sankhyan Assistant Professor M.Sc., M. Phil

CHEMISTRY

Dr. SuryakantAssociate Professor
M. Sc., Ph. D.





Dr. Amit Kaura
Assistant Professor
M. Sc., M. Phil, Ph. D., NET





Assistant Professor

M. Sc., M. Phil, NET, SLET, GATE

Dr. Rakesh Kumar ShuklaAssociate Professor
M. Sc., M. Phil. Ph. D.









FACULTY OF SCIENCES

Mr. Arun Kumar Assistant Professor M. Sc., M. Phil, B. Ed. JRF





PHYSICS

Mr. Lavli Rana Assistant Professor M.Sc., SLET, GATE

Dr. Arun Kumar Assistant Professor M. Sc., M. Phil., Ph. D.





Mr. Raj Kumar Assistant Professor M. Sc., M. Phil, Ph. D.







Dr. Hansa Chauhan Assistant Professor M.Sc., M. Phil, Ph. D.

ZOOLOGY

Mr. Bovinder Chand

Assistant Professor

M. Sc., M. Phil, NET





Dr. Shista SharmaAssistant Professor

M. Sc., Ph. D., NET





PROSPECTUS 2021-22

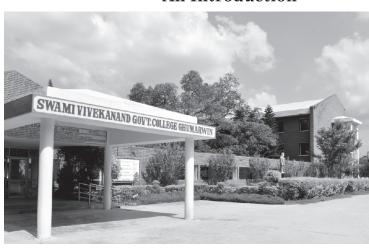
CONTENTS

| Sr.No | 0. | Page |
|-------|--|--------------|
| 1. | The Institution | 1 |
| 2. | Warning (Ragging) | 2 |
| 3. | Office Staff | 3 |
| 4. | Admission:- | 4 |
| 5. | Fee Structure of various classes for the session 2021-22 | 5-6 |
| 6. | HOSTEL – Fees & Funds | 6-7 |
| 7. | Information Regarding Admission To Various Courses | 7-9 |
| 8. | Roster | 10-11 |
| 9. | Post Graduate Courses | 12-14 |
| 10. | M. Sc. Botany Syllabus | 15 |
| 11. | M. Sc. Chemistry Syllabus | 16-17 |
| 12. | M. Sc. Zoology | 17 |
| 13. | Students Central Association for The Institution | 18 |
| 14. | Fine and Penalties | 19 |
| 15. | Scholarship/ Concessions | 19 |
| 16. | College Library & its rules and Leave rules for students | 19-20 |
| 17. | Annual Function, Rules for Awards/Prizes & Sports/Cultural/NCC/NSS | 20-21 |
| 18. | Tutorial Group, Rovers & Rangers, NSS, NCC, College Magazine & Self Financin | g Courses 21 |
| 19. | Career Guidance Cell & Conduct and Discipline | 21-22 |
| 20. | Community Participation, Notice Board, Educational Tours & Excursions | 22-23 |
| 21. | College Administrative Affairs Committees for Session 2021-22 | 24-27 |
| 22. | Students' Affairs Related Committees For Session 2021-22 | 28-30 |
| 23. | College Discipline Related Committees for Session 2021-22 | 30-32 |
| 24. | Standard Operating Procedure during COVID-19 Pandemic in the College | 33 |
| 25. | Activities, Academic Session 2021-22 | 34 |
| 26 | UNDERTAKING BY PARENTS/GUARDIAN | 35 |
| 27. | Certificate for Physically Handicapped Candidate | 36 |
| 28. | CERTIFICATE OF CASTE/TRIBE/ANTYODYA/IRDP/EWS | 37 |
| 29. | AUTHORIZATION CERTIFICATE | 38 |

Swami Vivekanand Govt. College Ghumarwin (H.P.)

- An Introduction

Named after Swami Vivekanand, a great visionary, spiritual leader, the college was established with the notification of the state Govt. on July 1, 1994 for running arts faculty only. The majestic and well designed building of the college was built by the ACC and was handed over in 1999. Science and Commerce faculties were started in 1998. The college is affiliated to H.P. University and was given due recognition under UGC section of 12(B) in 2008 and 2 (f) in 2009. Two new vocational courses BCA and PGDCA were started in 2009 under the self-financing scheme. In the year 2012, M.A. English was started. In the same year another vocational course B.B.A. was started under self financing scheme. Two more PG courses M.Sc. Physics and M.Sc. Mathematics were introduced in 2017, M.A. Political Science & M.Com. in 2019 and M. Sc. Chemistry, M. Sc.



Botany and M. Sc. Zoology were also introduced in 2020. In the year 2020, NAAC team visited the college and the college is re-accredited as 'B Grade' institution. At present the college is spread over 73.11 bighas of land. The entire campus of the college is under CCTV surveillance and is connected to Wi-Fi and Broadband Internet system.

The college is dedicated to the cause of learning by imparting education to inculcate a sense of responsibility & devotional service among the students. The college provides a blend of academic, cultural, sports and intellectual resources. It also brings to the students a dynamic environment for the overall development of their personalities, aspirations and talents. Today, the college is known as one among the finest institutions in the state for Sciences, Humanities and Commerce. The college has registered a tremendous growth in enrolment. At present about three thousand students, coming from far-flung rural areas, are studying various UG and PG courses being run by this college.

The college has well-furnished laboratories in the Science faculty and also in the Departments of Geography, Music and Computer Applications. It has a girls' hostel having a capacity to accommodate 91 girl students. It has its own well-furnished gymnasium, a boxing ring, Playground, Examination hall, as well as a well equiped conference Hall. The college has a well-stocked library.

Over the years, the college has shown consistently very good results as compared to H.P.U. pass percentage and every year students of this college get positions in the merit lists notified by H.P.

Vision of the college: Swami Vivekanand Government College Ghumarwin is proving to be a key factor for the economic and social transformation of the region. The college is committed for the holistic development of its students by making them academically excellent, professionally skilled, mentally strong and socially responsible citizens.

Mission of the college:

- ♥ To manifest the perfection by imparting a quality and character-building education.
- ы To enable students to face the challenges of life and meet out the needs of society.
- To harmonize the traditional values as well as embracing new values to keep pace with the progress of Science and Technology.
- Use To foster the values of healthy competition, mutual cooperation and social responsibility, students are motivated to participate in different co-curricular activities.
- The institution is committed to provide an environment, conducive to innovation and team spirit.
- The institution is dedicated to the cause of learning by imparting education that inculcates a sense of responsibility among the students.

RAGGING-A PUNISHABLE OFFENCE

If an individual or a group of students gives mental or Physical Torture to a new student because of which he/ she is afraid/unable to pursue his/ her studies in an academic atmosphere, it shall be treated as ragging.

Any student, found involved in ragging, will be punished appropriately and the punishment may include:

Expulsion from the College / University

Suspension from the classes

Fine with a Public Apology

Withholding Scholarships or other benefits.

Ban to represent the college in various sports/cultural events.

Suspension or expulsion from hostel or mess.

Legal proceedings under criminal law shall be initiated. Any person, who is found to contravene the provisions of subsection (I) of H.P. Education Institution (Prohibition of Ragging) ordinance, 2009 shall, on conviction, be punished with imprisonment for a term which may extend up to three years or fine which may extend up to fifty thousand rupees or both.

ANTI-RAGGING COMMITTEE

Prof. T. R. Singh (Convener) 9418033165

MEMBERS:

| Prof. P. L. Janewoo | 9816146515 | Prof. Pritam Lal | 9418212881 |
|---------------------------|------------|------------------|------------|
| Prof. Bachan Singh | 9418045720 | Dr. Jyoti Prabha | 9418024111 |
| Dr. Praveen Ranout | 8219111249 | Dr. R. K. Shukla | 9459468744 |
| Sh. Jyoti Prashad (Clerk) | 8699095156 | | |

LIBRARY STAFF

| 1. | Librarian | Vacant | | | | |
|-----|---------------------|---------------------|--|--|--|--|
| 2. | Miss Reeta | Asstt. Librarian | | | | |
| | OFFICE STAFF | | | | | |
| 1. | Sh.P.L.Sharma | Superintendent | | | | |
| 2. | Sh. Rakesh Chandel | Sr. Assistant | | | | |
| 3. | Sh. Ram Pal | Jr. Assistant | | | | |
| 4. | Sh. Jyoti Prasad | Jr. Assistant | | | | |
| 5. | Smt. Raj Kumari | Tablavadak | | | | |
| 6. | Sh. Dharm Pal | Peon/Chowkidar | | | | |
| 7. | Smt. Maya Devi | Peon | | | | |
| 8. | Smt. Santosh Kumari | Peon | | | | |
| 9. | Smt. Jamna Devi | Peon | | | | |
| 10. | Smt. Meera Devi | Peon | | | | |
| 11. | Sh. Sunil Kumar | Peon/Chowkidar | | | | |
| 12. | Sh. Hans Raj | Peon | | | | |
| 13. | Vacant | Peon | | | | |
| | LABORATORY STAFF | | | | | |
| 1. | Sh. Vipin | Sr. Lect. Assistant | | | | |
| 2. | Sh. Prem Lal | J.L.A. | | | | |
| 3. | Smt. Raj Kumari | Lab. Assistant | | | | |
| 4. | S.L.A. | Vacant (1) | | | | |
| 5. | J. L. A. | Vacant (1) | | | | |
| 6. | L.A. | Vacant (1) | | | | |
| | OFFICE STAFF (PTA) | | | | | |
| 1. | Sh. Rakesh Kumar | Lab Attendant | | | | |

ADMISSIONS/ TEACHING/ EXAMINATION/ VACATION SCHEDULE FOR SESSION 2021-2022

A. Admission Date:

Last date for receipt of online Admission form in respect of

- 1. MA(English)
- 2. MA(Pol. Science)
- 3. M.Com.
- 4. M.Sc. (Physics, Botany, Zoology, Chemistry, Maths)

Note: The candidates who have appeared and qualified the Entrance Examinations conducted by HP University Shimla will be entertained in the first counseling in this institution. If seats remain vacant, the directions/rules of HP University will be adopted.

(Dates to be Notified very soon)

B. Admission

- 1. The candidates would be called for interview/admission/counseling in order of merit in the ratio of 1:3 times of the vacant seats.
- 2. It will be the responsibility of the candidate to produce the result of the qualifying examination on the date of the interview/counseling. In case he/she anticipates that the result may not be declared by the date of the interviews/counseling, it should be obtained confidentially from the University and produced at the time of the interview/counseling.
- 3. In case, some seats remain vacant or fall vacant subsequently, the same will be filled after calling the candidates in order of merit, only out of the list of the candidates who have been interviewed earlier and were eligible (having passed the qualifying examination on the date of interview). The names of such candidates will be displayed on the notice board/college website.
- 4. The final eligibility of the candidate will be determined by the admission committee after verification of the original documents. In case of unavoidable reasons, the candidates who are not able to appear in person may depute an authorized person along with all the required original and Photostat documents for verification, failing which the merit of the candidate will stand cancelled.
- C. Last date for admission against the vacant/vacated seats (if any): will be notified later on
- D. Admission with the permission of the Vice-Chancellor and the dead line for closing of admission even if seats remain vacant for all courses will be notified later on
- 4.1 Fees and other dues: In case, the rates of fee and other dues are enhanced by the University, the same will be applicable for the session 2021-2022 also.

Fee Structure of various classes for the session 2020-21

| | | M.A./ M. Com English, Political | | Master of Science - 1st Semester | | | | | |
|------------|--------------------------------|------------------------------------|----------------|----------------------------------|-------|---------|-------|---------------------|-------|
| Sr. No. | Name of the Fund | English, | Political ence | Maths | | Physics | | Zoology, Bot. Chem. | |
| 110. | | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls |
| 1 | Government Fund | | | | | | | | |
| | Admission Fee | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| | Tution Fee | 300 | | 300 | | 300 | | 300 | |
| | Total (1) | 325 | 25 | 325 | 25 | 325 | 25 | 325 | 25 |
| 2 | H.P.University Fund | | | | | | | | |
| | Registration Fee | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| | Sports Fee | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| | Youth Welfare Fund | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| | Holiday Home Fund | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Univ. Dev. Fund (Rs. 100/0 for | | | | | | | | |
| | IRDP/BPL Students | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 |
| | Total (2) | 291 | 291 | 291 | 291 | 291 | 291 | 291 | 291 |
| 3 | College Fund | | | | | | | | |
| | Campus Dev. Fund | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| | Cultural Activity Fund | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| | Furniture Repair Fund | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| | Magazine Fund | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| | Book Replacement Fund | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| | Medical Fund | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | Identity Card Fund | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| | Amalgamated Fund (halfly) | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 |
| | Building Fund (halfly) | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| | House Exam Fund | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| | Student Aid Fund | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | N.C.C. Fund | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| | Library Security (Ref.) | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| | Ranger & Rover Fund (halfly) | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| | Sports Fund (halfly) | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 |
| | Red Cross Fund | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| | Comp. & Internet Facility | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| | Total (3) | 703 | 703 | 703 | 703 | 703 | 703 | 703 | 703 |
| | Total (1+2+3) | 1319 | 1019 | 1319 | 1019 | 1319 | 1019 | 1319 | 1019 |
| 4 | Practical Fee | | | | | 1240 | 1240 | 1240 | 1240 |
| | Total (1+2+3+4) | 1319 | 1019 | 1319 | 1019 | 2559 | 2259 | 2559 | 2259 |
| 5 | PTA | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| | Total (1+2+3+4+5) | 1519 | 1219 | 1519 | 1219 | 2759 | 2459 | 2759 | 2459 |

Note: For late deposition / payment of fee, a fine of Rs. 10.00 per day, subject to a maximum of Rs. 100.00 will be charged and thereafter the name of the defaulter will be struck off.

- 1. The Government of Himachal Pradesh, Department of Education vide letter NO. Shiksha-II(J)2-1/89 dated 2-8-1995 received from the Registrar's Office vide letter No. 4-41/93-HPU(Genl)dated 16th September, 1995 has exempted tuition fee for girls for admissions to various courses.
- 2. The Registrar, H.P. University, Shimla vide letter/notification No. 4-16/2012HPU(Acad.) dated 2.1.2013 has conveyed the decision of Executive Council of its meeting held on 17.9.2012 taken vide Any Other Item adopted the H.P. State Govt.'s Instructions/Rules that no tuition fee be charged from the students with 40% and above disability:

The student with special needs with more than 40% disability, admitted in any course of study running in the Institution will not be charged any fees.

- 3. The Fees is to be paid online.
- 4. The Annual charges for both the semesters in a year will be payable at the time of admission.
- 5. If a student chooses to withdraw from the program of study in which he/she is enrolled, the institution concerned shall follow the following five tier system for the refund of fees remitted by the student:

| Sr. No. | Percentage of Refund of Aggregate fees* | Point of time when notice of withdrawal of admission is received in the College/ Department |
|---------|--|---|
| 1. | 100% | 15 days or more before the formally notified last date of admission |
| 2. | 90% | Less than 15 days before the formally notified last date of admission |
| 3. | 80% | 15 days or less after the formally notified last date of admission |
| 4. | 50% | 30 days or less, but more than 15 days after formally notified |
| | | last date of admission |
| 5. | 0% | More than 30 days after formally notified last date of admission |

^{*(}Inclusive of course fees and non-tution fees but exclusive of caution money and security deposit)

- a) In case of 1. In the table above, the HEI concerned shall deduct an amount not more than 10% of the aggregate fees as processing charges from the refundable amount.
- b) Fees shall be refunded by the HEI to an eligible student within fifteen days from the date of receiving a written application from him/her in this regard.

HOSTEL FEE and FUNDS

| H.O. A/c | Fee and Funds | Amount to Be charged |
|--------------|---|-------------------------------------|
| Govt. FUND | Hostel Admission Fee Room rent per seat @ Rs. 30.00 per month | 10.00 p.a 360.00 p.a |
| College Dues | Hostel Maintenance Fund Utensil charges Hostel Identity Cards | 600.00 p.a 5.00 p.a 10.00 p.a |

| Common Room Fund | 120.00 p.a |
|------------------------------------|-------------|
| Attendant Fee | 300.00 p.a |
| Establishment Charges | 120.00 p.a |
| Electricity charges | 2400.00 p.a |
| Water charges | 120.00 p.a |
| Sweeper charges | 360.00 p.a |
| Depreciation Charges | 600.00 p.a |
| Hostel Security (Refundable) | 500.00 |
| Furniture Security (Refundable) | 100.00 |
| Mess Advance Refundable/Adjustable | 500.00 |
| Total | 6105 |
| Mess Charges Extra | |

Note: If electricity bill would be more than the electricity charges collected, the extra amount will have to be shared by all Hostellers equally.

INFORMATION REGARDING ADMISSION TO VARIOUS COURSES GENERAL:-

- 1. The subject and marks in qualifying examination as mentioned in the respective courses
- 2. The upper age limit 26 years for boys and 28 years for girls and 29 years in case of SC/ST candidates (both for boys and girls) as on Ist July of the concerned year. Note: Himachal Pradesh University has adopted the age relaxation upto a maximum of 5 years to persons with disabilities in admission to various courses vide UGC letter No. 6-1/2002(CPP-II)- Vol.III dated July, 2006 received from the Academic Branch vide Office letter No. 4-16/93- HPU(Acad) vol-IV dated 14th September, 2006.
- 3. The minimum eligibility for admission to Postgraduate courses will be 20-24 credits in the subject concerned in the Undergraduate degree.
- 4. In CWP No. 1992 of 2017 titled Archana Thakur Vs State of Himachal Pradesh and others the Hon'ble High court of Himachal Pradesh has directed that vacant reserved seats meant for SC and ST categories in educational institutes including Schools, Colleges and Universities, which remain unfilled after exhausting the list of available and eligible SC and ST candidates, should be thereafter offered and filled from the amongst eligible candidates from open category on the basis of merit. Hon'ble High Court further clarify that in case any cut off limit has been fixed, then only those candidates of open category should be admitted against the vacant seats, who have gained marks at par with the cut off limit.

Note: No request for change of category once opted/filled in the online /offline application form after last date of application notified by the University will be entertained under any circumstances.

1) INFORMATION REGARDING ADMISSION TO M.SC. (BOTANY/ ZOOLOGY/ PHYSICS / CHEMISTRY/MATHEMATICS):

2) M.Sc. Course (FACULTY OF PHYSICAL SCIENCES)

Department of Chemistry 30+1 Single Girl Child
Department of Mathematics 40+1 Single Girl Child
Department of Physics 40+1 Single Girl Child

3) M.Sc Course (FACULTY OF LIFE SCIENCES):

Department of Botany 30+1 Single Girl Child Department of Zoology 30+1 Single Girl Child

4) Eligibility: A Bachelor's degree of a University established by law in India (with the subject of opting for M.A./M.Sc. as one of the subjects) with a minimum of 48 credits in Major subject, 48 credits in two minor subjects, 9 credits in compulsory, 1 credit in GI & hobby with aggregate of 106 credits for the award of pass degree

OR

A Bachelor's degree with II Division or with at least 45% marks (40% in case of SC/ST candidates) In aggregate in the subject concerned in three years of degree or Honours in the subject concerned. In case of Physics the candidate must have passed B.Sc. with Mathematics as an elective subject.

5. Basis of Admission:

The admission to these courses will be made strictly on the basis of marks obtained in the Entrance Test and shall be open to all, subject to the reservation approved by the University/State Govt. The merit will be determined on the basis of competitive examination.

The minimum qualifying marks for the Entrance Test will be 35% (in case of SC/ST candidates, the minimum qualifying marks shall be reduced until the full SC/ST quota for admission has been exhausted) for calling the candidates for Interview/Admission.

6. DEPARTMENT OF ENGLISH Admission to M.A. English

- 1) Number of Seats: 30+1 Single Girl Child
- 2) Basis of Admission and Eligibility: The admission will be made strictly on the basis of marks obtained in Entrance Test. The test will be open to all with any graduate degree such as B.A./B.Sc./B.Com./B.Sc.(Agri.)/B.Sc. (Home Science)/B.Sc. Engg. / MBBS./BAMS/GAMS/B.Pharma/B.T. or B.Ed./B.Lib.Sc./B.L./B.V.Sc./B.E./B.Tech./ VashishtaShastri/BBA/BCA of University established by law in India with a minimum of 48 credits in Major subject, 48 credits in two minor subjects, 9 credits in compulsory, 1 credit in GI & hobby with aggregate of 106 credits for the award of pass degree

OR

A Bachelor's degree with at least Second division in aggregate or 45% marks in the subject or Honours in the subject of study for M.A. For SC./ST. candidates the eligibility will be 45% in aggregate or 40% marks in the

subject or Honours in the subject of study for M.A. The Entrance Test will be of 70 marks but the final merit will be determined out of hundred marks.

The minimum qualifying marks in the Entrance Test will be 35% to make the candidates eligible for interview/ admission. In case of SC/ST candidates, the minimum qualifying marks shall be reduced until the full SC/ST quota for admission has been exhausted.

- 3) Reservation: Reservation for various categories will be provided as per the University/HP Govt. Rules.
- 4) Age Limit: As per the HP University Rules applicable to other Master's Degree Programmes of the University. The forms will be filled up online. The fee deposited will not be refunded under any circumstances.

7. DEPARTMENT OF POLITICAL SCIENCE

Admission to M.A. Political Science

- 1) Number of Seats: 30+1 Single Girl Child
- 2) Eligibility: A Bachelor's Degree or equivalent with a minimum of 48 credits in Major subject, 48 credits in two minor subjects, 9 credits in compulsory, 1 credit in GI & hobby with aggregate of 106 credits for the award of pass degree withatleast 50% marks in aggregate (45% in case of SC.ST.) from a University established by law in India.

8. Master of Commerce (M.Com.)

- 1) Number of Seats: 30 + 1 Single Girl Child
- 2) Eligibility: With a minimum of 48 credits in Major subject, 48 credits in two minor subjects, 9 credits in compulsory, 1 credit in GI & hobby with aggregate of 106 credits for the award of pass degree.

OR

B.Com/B.Com (Hons) Or Bachelor's degree in Business Administration or B.A. with Commerce or M.A./M.Sc. in Economics/Statistics/Mathematics. OR B.A./B.Sc. degree with Economics/Statistics/Mathematics.

OR

Degree of a foreign University which may be recognised as equivalent for the purpose by the Vice-Chancellor of the affiliating University with such conditions as he may impose regarding the additional courses of study, which the candidate would be required to pass to qualify for the degree.

3) Basis of Admission: The admission to the above courses will be made strictly on the basis of marks obtained in the entrance test. (The duration of the M.A., M.Com. and M.Sc. courses will be two academic years spread over in four semesters).

ROSTER

Reservation of seats in the Educational Institutions for Admission in Various Courses

Vertical Reservation: (i) SC 22% (ii) ST 5% (iii) OBC 15% (iv) EWS 10%

Horizontal Reservation: (i) Ex-Man/Ward of Ex-Man = 15% (ii) PH = 5% (iii) WFF = 2% (iv) IRDP 15% UR=Un Reserved, SC=Scheduled Caste, ST=Scheduled Tribe, OBC=Other Backward Classes, EWS=Economically Weaker Sections, IRDP =Integrated Rural Development Programme, PH = Physically Handicapped, WFF -Ward of Freedom Fighter, Ex-Man=Ex-Serviceman

| Sr.No | Category for |
|---------------|-------------------------------|---------------|-------------------------------|---------------|-------------------------------|---------------|-------------------------------|---------------|-------------------------------|
| of Seat(s) | which the seat(s) remarked |
| 1 | UR -PH-1 | 42 | OBC-6 | 83 | UR PH-4 | 124 | UR | 165 | UR |
| 2 | UR | 43 | UR | 84 | OBC -12 | 125 | UR | 166 | UR |
| 3 | UR | 44 | UR | 85 | UR | 126 | UR | 167 | UR |
| 4 | UR | 45 | UR | 86 | UR - EX-MAN -13 | 127 | UR | 168 | UR |
| 5 | SC-1 | 46 | SC-10 | 87 | SC -19 | 128 | SC -28-IRDP -8 | 169 | SC-37 |
| 6 | UR | 47 | UR - EX-MAN -7 | 88 | UR | 129 | OBC-19 -EX-MAN -19 | 170 | EWS-17 |
| 7 | UR-EX-MAN -1 | 48 | UR | 89 | OBC -13 | 130 | EWS -13 | 171 | UR |
| 8 | OBC-1 | 49 | OBC -7 PH-3 | 90 | EWS-9 | 131 | UR | 172 | OBC-25-EX-MAN -25 |
| 9 | EWS-1 | 50 | SC- 11 | 91 | SC20 -WFF-2 | 132 | SC- 29 | 173 | SC -38 |
| 10 | SC-2 | 51 | UR -WFF -1 | 92 | UR | 133 | UR -EX- MAN -20 | 174 | UR - EX-MAN -26 |
| 11 | UR | 52 | UR | 93 | UR -PH -5 | 134 | UR | 175 | UR |
| 12 | UR | 53 | EWS-5 | 94 | UR - EX-MAN -14 | 135 | OBC 20 IRDP 9 | 176 | UR |
| 13 | UR | 54 | UR - EX-MAN -8 | 95 | OBC 14 IRDP 6 | 136 | UR | 177 | OBC -26 |
| 14 | SC-3 -EX-MAN-2 | 55 | SC- 12 | 96 | SC-21 IRDP-7 | 137 | SC -30 | 178 | SC -39 |
| 15 | UR | 56 | OBC-8 | 97 | EWS -10 | 138 | EWS -14 | 179 | EWS -18 |
| 16 | UR | 57 | UR | 98 | ST -5 | 139 | UR | 180 | ST -9 IRDP-12 |
| 17 | OBC-2 | 58 | UR | 99 | OBC -15 | 140 | ST -7 -EX -MAN -21 | 181 | UR - EX-MAN -27 |
| 18 | EWS-2 | 59 | EWS -6 | 100 | SC -22 -EX-MAN -15 | 141 | SC -31 | 182 | SC-40 |
| 19 | SC-4 | 60 | SC-13 EX-MAN 9 | 101 | UR - PH -6 | 142 | OBC -21 | 183 | UR -PH -9 |
| 20 | ST-1 | 61 | ST-3 | 102 | UR | 143 | UR | 184 | OBC -27 |
| 21 | UR - EX-MAN -3 | 62 | UR | 103 | UR | 144 | UR | 185 | UR |
| 22 | OBC-3 | 63 | OBC 9 IRDP 3 | 104 | UR | 145 | UR | 186 | UR - EX-MAN -28 |
| 23 | SC-5 PH-2 | 64 | SC -14 IRDP -4 | 105 | SC -23 | 146 | SC -32 | 187 | SC -41 |
| 24 | UR | 65 | UR | 106 | UR | 147 | UR -EX-MAN -22 | 188 | UR |
| 25 | UR | 66 | UR | 107 | UR - EX-MAN-16 | 148 | UR | 189 | OBC -28 |
| 26 | UR | 67 | UR | 108 | OBC -16 | 149 | OBC -22 PH -8 | 190 | EWS -19 |
| 27 | UR | 68 | UR | 109 | EWS-11 | 150 | SC -33 | 191 | SC -42 WFF -4 |
| 28 | SC-6 IRDP-1 | 69 | SC-15 | 110 | SC -24 | 151 | UR - WFF -3 | 192 | UR |
| 29 | OBC-4 EX-MAN-4 | 70 | EWS-7 | 111 | UR | 152 | UR | 193 | UR -PH -10 |
| 30 | EWS -3 | 71 | UR | 112 | UR | 153 | EWS- 15 | 194 | UR - EX-MAN -29 |
| 31 | UR | 72 | OBC-10-EX-MAN-10 | 113 | UR | 154 | UR - EX-MAN -23 | 195 | OBC -29 IRDP -13 |
| 32 | SC-7 | 73 | SC-16 | 114 | SC -25 EX-MAN -17 | 155 | SC -34 | 196 | SC -43 -IRDP -14 |
| 33 | UR - EX-MAN -5 | 74 | UR - EX- MAN -11 | 115 | UR | 156 | OBC -23 | 197 | EWS -20 |
| 34 | UR | 75 | UR | 116 | UR | 157 | UR | 198 | ST -10 |
| 35 | OBC-5 IRDP -2 | 76 | UR | 117 | OBC -17 | 158 | UR | 199 | OBC -30 |
| 36 | UR | 77 | OBC -11 | 118 | EWS-12 | 159 | EWS-16 | 200 | SC- 44- EX-MAN -30 |
| 37 | SC-8 | 78 | SC-17 | 119 | SC -23 | 160 | SC-35 EX-MAN -24 | | |
| 38 | EWS-4 | 79 | EWS-8 | 120 | ST -6 | 161 | ST-8 | | |
| 39 | UR | 80 | ST -4 IRDP -5 | 121 | UR -EX-MAN -18 | 162 | UR | | |
| 40 | ST-2 EX-MAM-6 | 81 | UR - EX- MAN -12 | 122 | OBC -18 | 163 | OBC -24 - IRDP -10 | | |
| 41 | SC -9 | 82 | SC-18 | 123 | SC -27 -PH -7 | 164 | SC -36 -IRDP -11 | | |

| The seats under 200 Point Roster 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 | 0 | 30 |
| WFF | 2 | 0 | 0 | 2 | 0 | 4 |
| IRDP | 6 | 2 | 6 | 0 | 0 | 14 |
| PH | 2 | 0 | 2 | 6 | 0 | 10 |
| Total | 44 | 10 | 30 | 96 | 20 | 200 |

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

Post Graduate Courses

The college offers Post-graduate courses in the subjects of English, Political Science, Commerce, Physics, Chemistry, Botany, Zoology and Mathematics. In the courses of English, Political Science, Commerce, Botany, Chemistry, Zoology, there are 30 seats each where as in the subjects of Physics and Mathematics there are 40 seats each. Admission to these courses are done on the basis of marks obtained in entrance test conducted by HPU in the month of May.

Course structure for Post Graduate Degree Programme.

| M.A. Engli | ${ m sh}$ | M.A. Political Science | | |
|------------------------------|---|------------------------|--|--|
| $1^{	ext{st}}$ Semeste | er | 1st Semeste | \mathbf{r} | |
| I) | History of English Literature from Chaucer to 1800. | Course-I: | Western Political Thought: From Plato to Bodin | |
| II) | Poetry from Chaucer to Pope | Course-II: | Government and politics in India | |
| III) | Shakespeare and his contemporaries | Course-III: | Comparative Politics | |
| IV) | Nineteenth Century Fiction. | Course-IV: | International Politics (Theories, | |
| 2 nd Semeste | er | | Approaches & Concepts) | |
| V) | History of English Literature | 2nd Semeste | er | |
| | Nineteenth Century and Twentieth Century. | Course-V: | Western Political Thought: From Hobbes to Marx | |
| VI) | Romantic and Victorian Poetry | Course-VI: | Recent Trends in Indian Politics. | |
| VII) | Modern Fiction | Course-VII: | Comparative Politics and Political | |
| VIII) | Growth and structure of English | | Analysis | |
| | Language. | Course-VIII: | Emerging World Order | |
| $3^{ m rd}$ Semesto | $\mathbf{e}\mathbf{r}$ | 3rd Semeste | er | |
| IX) | Literary Criticism from Aristotle to T.S. Eliot | Course-IX: | Indian Political Thought OR Theories, Approaches and Concepts | |
| X) | Modern British and American | Course-X: | Regional Politics in India | |
| | Poetry. | Course- | XITheories of Nationalism and | |
| XI) | Modern British Drama | | processes of Nation Building | |
| XII) | World Fiction or | Course-XII | India's foreign policy and Relations | |
| $4^{	ext{th}} 	ext{Semeste}$ | er | 4th Semeste | er | |
| XIII) | Contemporary Literary theory | Course-XIII | Democratic Theory OR Modern | |
| XIV) | Modern European Drama or | | Indian Political Thought | |
| | American Drama | Course-XIV | Politics in South Asia | |
| | | | | |
| XV) | Indian Writing in English | Course-XV | Society, Economy and politics in | |

PROSPECTUS 2021-22

| Course-XVI | Public International Law OR | M 103 | Ordinary Differential Equations. | | |
|---------------------------------|--|--------------------------------------|-----------------------------------|--|--|
| | Marxism after Marx OR Political | M 104 | Operations Research-1 | | |
| | Economy of Development | M 105 | Fluid Dynamics | | |
| M.Com. | | 2 nd Semester | • | | |
| 1st Semeste | er | M201 | Real Analysis-II | | |
| M.C 1.1 | Management and Organizational | M202 | Advanced Algebra-II | | |
| | Behavior | M203 | Partial Differential Equations | | |
| M.C~1.2 | Business Environment | ${ m M}204$ | Classical Mechanics | | |
| M.C 1.3 | Managerial Economics | ${ m M}205$ | Solid Mechanics | | |
| M.C 1.4 | Statistical Analysis for Decision | $3^{^{ m rd}}{ m Semester}$ | , | | |
| | Making | M301 | Complex Analysis-I | | |
| M.C 1.5 | Taxation Practices and | M302 | Topology | | |
| and | administration | M 303 | Analytic Number Theory | | |
| 2 nd semester | | M304 | Operation Research-II | | |
| M.C 2.1 | Corporate Financial Accounting | M305 | Mathematical Statistics | | |
| M.C 2.2 | Financial Management | 4 th Semester | • | | |
| M.C 2.3 | Human Resource Management | M401 | Complex Analysis-II | | |
| M.C 2.4 | Marketing Management | M402 | Functional Analysis | | |
| $ m M.C2.5$ $ m 3^{rd}semester$ | | | Advanced Discrete Mathematics | | |
| M.C 3. | | M404 | Differential Geometry | | |
| M.C 3.2 | Computer Applications in Business Advanced Cost Accounting | M405 | Magneto Fluid Dynamics | | |
| M.C 3.2 | Corporate Legal Framework | M. Sc. Physics. | | | |
| M.C 3.4 | Strategic Management | Semester-I | | | |
| M.C 3.4 | Research Methodology | Course-P | HYMS-101 Mathematical Physics | | |
| 4 th Semester | | Course-PHYMS-102 Classical Mechanics | | | |
| M.C 4.1 | Advanced Financial Management | Course-P | HYMS-103 Electronics-I | | |
| M.C 4.2 | Security Analysis and Portfolio | Course-P | HYMS-104 Computational Methods in | | |
| 141.0 1.2 | Management | | Physics | | |
| M.C 4.3 | Project Planning and Control | | HYMS-105 Laboratory | | |
| M.C 4.4 | Accounting for Managerial Decisions | Semester-II | | | |
| M.C 4.5 | E-Commerce | | HYMS-201 Quantum Mechanics-I | | |
| M.C 4.6 | Project-Report and Viva-voce | | HYMS-202 Condensed Matter Physics | | |
| M. Sc. (Mathematics) | | Course-PHYMS-203 Statistical Physics | | | |
| IstSemester | | | HYMS-204 Electrodynamics | | |
| M 101 | Real Analysis-1 | | HYMS-205 Laboratory | | |
| M 102 | Advanced Algebra-I | Semester-III | | | |
| | | Course-P | HYMS-301 Quantum Mechanics-II | | |

PROSPECTUS 2021-22

Course-PHYMS-302 Material Science

Course-PHYMS-303 Nuclear Physics Course-PHYMS-304 High Energy Physics Course-PHYMS-305 Laboratory Semester-IV Course-PHYMS-401 Electonics-II Course-PHYMS-402 Elective Papers one of the following Advanced High Energy a) **Physics** Nuclear & Particle b) Astrophysics Advanced Quantum c) Mechanics Course-PHYMS-403 Elective Papers one of the following Nano Physics a) b) Macroscopic Physics Advanced Computational c) Physics Course-PHYMS-404 Elective Papers one of the following Advanced Nuclear Physics a) b) Nuclear Technology **Opto-Electronics** Course-PHYMS-405 **Project** Semester-I Course-PHYMS-I01 Mathematical Physics Course-PHYMS-I02 Classical Mechanics Course-PHYMS-I03 Electronics-I Course- PHYMS-I04 Computational Methods in Physics Course-PHYMS-I05 Laboratory Additional Optional Course I-PHYMS-I06 Computer Application in Physics Nodal Center based

Semester-II

Course-PHYMS-201 Quantum Mechanics-1 Course-PHYMS-202 Condensed Matter Physics

Course-PHYMS-203 Statistical Physics Course-PHYMS-204 Electrodynamics

Course-PHYMS-205 Laboratory

Additional Optional Course-II - PHYMS-206 Computer Application in Physics Nodal Center based

Semester-III

Course-PHYMS-301 Quantum Mechanics-II Course-PHYMS-302Material Science Course-PHYMS-303 Nuclear Physics Course- PHYMS-304High Energy Physics Course-PHYMS-305Laboratory

Semester-IV

Course-PHYMS-401 Electronics -II Course-PHYMS-402 Elective Papers one of the following PHYMS-402 (a) Advanced High Energy **Physics** ii) PHYMS-402 (b) Nuclear & Particle Astrophysics iii) PHYMS-402 (c) Advanced Quantum Mechanics Course-PHYMS-403 Elective Papers one of the following

i) PHYMS-403 (a) Nano Physics

ii) PHYMS-403 (b) Mesoscopic Physics iii) PHYMS-403 (c) Advanced Computational

Physics Course-PHYMS-404 Elective Papers one of the following

PHYMS-404 (a) Advanced Nuclear **Physics**

ii) PHYMS-404 (b) Nuclear Technology

iii) PHYMS-404 (c) Opto - Electronics Course-PHYMS-405 Project

M. Sc. Botany

| Semester I | Wi. Sc. Dotany | Marks: 400 |
|--------------|---|-------------------|
| Course No. | Title of Course | Marks |
| I | Biology And Diversity of Algae And Fungi | 60 |
| II | Biology And Diversity of Algae And Fungi Biology And Diversity of Microbes and Plant Pathogens | 60 |
| III | Biology And Diversity of Interobes and Flant Fathogens Biology And Diversity of Bryophytes and Pteridophytes | 60 |
| IV | Plant Resource Utilization and Breeding | 60 |
| 1 V | | 80 |
| | Practical I-iv (20 Marks Each) | |
| | Internal Assessment (15 Marks Each) | 60 |
| | Attendance (5 Marks Each) | 20 |
| C 4 II | Total | 400 |
| Semester II | | Marks: 400 |
| Course No. | Title of Course | Marks |
| V | Cell And Molecular Biology (Common Course) | 60 |
| VI | Biostatistics & Computer Aoolications (common Course) | 60 |
| VII | Biology And Diversity Of Gymnosperms | 60 |
| VIII | Biology And Diversity Of Angiosperms I | 60 |
| | Practical V-vii (20 Marks Each) | 80 |
| | Internal Assessment (15 Marks Each) | 60 |
| | Attendance (5 Marks Each) | 20 |
| | Total | 400 |
| Semester III | | Marks: 400 |
| Course No. | Title of Course | Marks |
| IX | Cytogenetics And Evolution (common Course) | 60 |
| X | Immunology And Biotechnology (common Course) | 60 |
| XI | Biology And Diversity Of Angiosperms Ii | 60 |
| XII | Plant Physiology | 60 |
| | Practical Iv-xii (20 Marks Each) | 80 |
| | Internal Assessment (15 Marks Each) | 60 |
| | Attendance (5 Marks Each) | 20 |
| | Total | 400 |
| Semester IV | | Marks: 300 |
| Course No. | Title of Course | Marks |
| XIII | Biochemistry (common Course) | 60 |
| XIV | Ecology (common Course) | 60 |
| XV | Special Paper | 60 |
| • | Practical Xiii-xv (20 Marks Each) | 60 |
| | | |
| | | |
| | Internal Assessment (15 Marks Each) | 45 |
| | | |

Special Papers: 1. Advanced Topics in Mycology 2. Advanced Topics in Applied Microbiology 3. Advanced Topics in Plant Pathology 4. Wood Sciences, Forest Biodiversity and Plant Resources 5. Biodiversity, Bioprospecting, Ethnobotany and Sustainable Utilization of plant resources. 6. Plant Reproduction, Tissue Culture and Horticultural Sciences 7. Advanced Plant Physiology and Biochemistry.

M. Sc. Chemistry Syllabus

Pass %age in M. Sc. Chemistry = 40%

a) In Theory - 40% (32/80) b) In I. A. - 40% (08/20) c) In Practical - 40% (20/50)

Split of 20 Marks IA

5 Marks Attendance in theory and Practical Classes 15 Marks Class test of short questions/objective type

SEMESTER-I

| Course No. | Title | Max. Marks | Internal |
|----------------|--|------------|------------|
| | | Theory | Assessment |
| Course-I | Inorganic Chemistry | 80 | 20 |
| Course-II | Organic Chemistry | 80 | 20 |
| Course-III | Physical Chemistry | 80 | 20 |
| Course-IV | Mathematics for Chemists and | | |
| | Applications of computer in Chemistry | 80 | 20 |
| | SEMESTER-II | | |
| Course-V | Inorganic Chemistry | 80 | 20 |
| Course-VI | Organic Chemistry | 80 | 20 |
| Course-VII | Physical Chemistry | 80 | 20 |
| Course-VIII | Chemistry of Life and Environmental Chemistry | 80 | 20 |
| Course-IX | (Practical I and II Semesters Common to all) | | |
| | Inorganic Chemistry-A | 50 | |
| | Organic Chemistry-B | 50 | |
| | Physical Chemistry-C | 50 | |
| | SEMESTER-III | | |
| Course-X | Inorganic Chemistry | 80 | 20 |
| Course-XI | Organic Chemistry | 80 | 20 |
| Course-XII | Physical Chemistry | 80 | 20 |
| Course-XIII | (Special Paper-I) Any one of the following: | 80 | 20 |
| | Inorganic Chemistry-A | | |
| | Organic Chemistry-B | | |
| | Physical Chemistry-C | | |
| Course-XIV | (Practical Common to all) | | |
| | Inorganic Chemistry-A | 50 | |
| | Organic Chemistry-B | 50 | |
| | Physical Chemistry-C | 50 | |
| | SEMESTER-IV | | |
| | (A - Inorganic Chemistry specialization) | | |
| Course-XV A | (Special Paper-II) Advanced Organometallics | 80 | 20 |
| Course-XVI A | (Special Paper-III) Modern Techniques of Chemical Analysis | 80 | 20 |
| Course-XVII A | (Special Paper-IV) Inorganic Spectroscopy | 80 | 20 |
| Course-XVIII A | (Special Paper-V) Bio-Inorganic Chemistry | 80 | 20 |

SEMESTER-IV

(B - Organic Chemistry specialization)

| | ` | | |
|--|---|----|----|
| Course-XV B (Special Paper-II) Synthetic Strategy | | 80 | 20 |
| Course-XVI B (Special Paper-III) Natural products | | 80 | 20 |
| Course-XVII B | (Special Paper-IV) Medicinal Chemistry | 80 | 20 |
| Course-XVIII B | (Special Paper-V) Polymer Chemistry | 80 | 20 |
| | SEMESTER-IV | | |
| | (C - Physical Chemistry specialization | 1) | |
| Course-XV C | (Special Paper-II) Advanced Quantum Chemistry | 80 | 20 |
| Course-XVI C (Special Paper-III) Solid State Chemistry | | 80 | 20 |
| Course-XVII C (Special Paper-IV) Biophysical Chemistry | | 80 | 20 |
| Course-XVIII C | (Special Paper-V) Chemistry of Macromolecules | 80 | 20 |
| | Practicals | | |
| Course-XIX A | Inorganic Chemistry Practicals | 75 | |
| Course-XIX B | Organic Chemistry Practicals | 75 | |
| Course-XIX C | Physical Chemistry Practicals | 75 | |
| Course-XX | (SEMINARS For all three specializations) | 25 | |
| | | | |

M. Sc. Zoology

First Semester

| Course | No | Title | of the | Course |
|--------|------|-------|--------|--------|
| Course | 140. | | | Course |

I Biosystematics & Taxonomy

II Structure and Functions of Invertebrates

III Insect diversity&Physiology

IV Biology of Parasites

Second Semester

V Cell and Molecular Biology(CommonCourse)

VI Biostatistics and Computer Applications (common course)

VII VII Comparative Anatomy of Vertebrates

VIII Developmental Biology

Third Semester

IX Cytogenetics & Evolution(CommonCourse)

X Immunology and Biotechnology(Common Course)

XI Applied Zoology XII General Physiology

Fourth Semester

XIIIB Iochemistry (Common Course) XIV Ecology (Common Course)

XV Special Paper

Special Paper: 1. Molecular and Human Genetics 2. Biochemistry 3. Parasitology 4. Entomology 5. Molecular Physiology (A candidate shall be required to opt one specialization)

STUDENTS CENTRAL ASSOCIATION FOR THE INSTITUTION:

As per Ordinances of the HP University Shimla.

12. CONDUCTAND DISCIPLINE OF STUDENTS:

12.1 A student involved in the violation of any of the rules or regulations of the Institution or in any way involved in any act of indiscipline may be placed on conduct probation by the Head of the Institution.

A student placed on conduct probation shall not be allowed to represent the Institution or the University in any meet, tournament, youth festival or cultural competition during the period of his Conduct Probation and shall also remain suspended from any office that he may be holding in any student organisation. If a student, who has been on conduct probation on two previous occasions, commits an act of indiscipline, he shall be expelled from the Institution.

Note: "Students found to have been involved in the act of ragging will be dealt with as per provision of Statute 23-A and recommendations of the Committee constituted by the Hon'ble Supreme Court of India in SLP No. 24295 of 2006 (Raghvan's Committee Report)".

- 1. Ragging means and includes any type of physical or mental torture, done by any individual or group either through words or conduct, which creates an apprehension in the mind of a person. As such he/she is prevented from pursuing his/her studies in an atmosphere free from fear or physical/psychological torture. Any person who aids or abets such an action shall be guilty of ragging.
- 2. There shall be no ragging in and outside the teaching departments of the College or the hostel and also on roads / approaches leading to College / Hostel.
- 3. The Head of the College, at the commencement of each session when new admission taken place, shall have a written undertaking from every student (old or new) to the following effect:-
 - "I have gone through the rules and regulations regarding ragging and discipline of the University/College/Institution and I hereby solemnly affirm that I will not indulge in any act of ragging/indiscipline and that if I am found guilty of such offences as are covered under these rules, I will have no claim against the order of the rustication/expulsion from the University/College/Institution."
- 4. If a Candidate is found indulging in ragging directly or indirectly, the competent authority, after enquiry, if satisfied, shall expel the guilty student(s) from the Institution.

12.2 Rustication and Expulsion of Students:

Rustication shall mean loss of one academic year i.e. the student concerned shall not be allowed to appear in any University examination during the academic year in which he is rusticated. The actual period of expulsion from the College or Institution shall depend upon the time of the year when the rustication order is passed. A rusticated student may with permission of the Head of the College or Institution rejoin the class in the same College or Institution after the time of rustication in the following academic year.

- 12.3 A student who is expelled from a College or Institution shall not be allowed to appear in any University examination during the academic year in which he is expelled and the next academic year and shall not thereafter be re-admitted to the same or any other College or Institution without the prior sanction of the concerned authority. Each case of rustication or expulsion shall be reported to the Registrar of the University immediately after the order is passed. A certificate signed by the College or Institution to the effect that the student has been given adequate and reasonable opportunity to explain his position before the order was passed, shall accompany the report.
- **13. GENERAL:** Notwithstanding anything contained in this Handbook the students will have to abide by the provisions of the H.P. University Act, Statues, Ordinances, Rules and Regulation as may be framed and amended from time to time.

FINES AND PENALTIES

- 1. a) Failure to pay dues on due date will entail a fine of Rs. 1 per day.
 - b) In case a student does not deposit his/her dues in advance his/her name will be struck off from the roll at the end of the month.
 - c) The name of the student shall also be struck off from the roll of the college, if he/she remains absent without leave for *Continuous 10 days or more.*
 - d) If the name of a student is struck off, he/she must be accompanied by his/her parent or guardian at the time of re-admission.
 - e) In case, the name of student of struck off, readmission is permissible, with a fine of Rs. 100.00 on the recommendation of concerned teachers.
 - f) If the name of a student is struck off for the second time, he/she will have to pay a fine Rs.200 Students will not be admitted if his/her name is struck off for the third time.
 - g) Once name is struck off, the student must readmit himself/herself within seven days. After that he/she will have to pay a fine of Rs.10/- per day at the time of re-admission.
 - h) The Principal can expel a student from the college if he/she is found guilty of misconduct.
 - i) Every student will have to procure No-dues certificate from college Library/ concerned Science department/ N.S.S/ N.C.C / Sports /College Canteen etc. if he/ she wants to leave the college.
 - j) The security deposit will lapse if a student does not apply for refund of security within one year of his/her leaving the college.
- 2. Other fines will be as given below
 - i) Absence for one period Rs. 1/-
 - ii) Absence per practical Rs. 3/-
 - iii) Absence in House Exam. Rs 20/- per paper
 - iv) Delay in returning books Rs 1/- per day per volume
- 3. Students are advised to preserve fee receipts, etc. issued by the college for future use. In case a fee receipt is lost,

photocopy of the same can be obtained from the fee clerk on payment of Rs. 20/-(Rs. Twenty only.)

Note: The above rates are subject to change by H.P. Govt. from time to time.

SCHOLARSHIPS/CONCESSIONS

The College offers the following Scholarships and Concessions.

- 1. Maharshi Balmiki Chhatarvritti Yojna-for girls belonging to Balmiki families.
- 2. Indira Gandhi Utkrisht Chhatarvritti Yojna, Merit Scholarship.
- 3. IRDP Scholarship.
- 4. Scholarship to the children of Armed forces personnel killed/disabled during different wars.
- 5. Post matric scholarship to SC/ST/OBC students
- 6. National merit scholarship with in income group of Rs. 100,000. p.a. The concerned students are directed to obtain scholarship forms the college office and submit those complete in all respects with in the specified dates notified from time to time duly recommended by the tutor.

COLLEGE LIBRARY: ITS RULES & FACILITIES

- i) The college library has more than 12500 books. The library subscribes 25 magazines, 18 Hindi / English Newspapers, Daily & Weekly, 20 printed journals and 38000 E- Journals as well as 91,000 E-books for its users.
- ii) The library has a sitting capacity for about 200 students in its reading section.
- iii) Two books are issued for a period of 30 days only, Fine @ Rs.1.00 per day per book will be charged from the defaulters. Books can be re-issued for a short period if it is in great demand by the users.
- iv) In case a book/books is / are lost/damaged / torn by the user, he/she will have to replace the same of latest edition or pay actual cost with 20% extra of the same.
- v) Reference books/newspapers/journals /magazines will not be issued in any case

- but the same can be consulted with in library premises with the written permission of the Librarian.
- vi) The Identity cum library card is a legal document and must be preserved carefully. The same will be issued to the students form the library immediately after their admission in the college. In case it is lost, student should return the book/books borrowed in the library and submit a written request to the librarian about/for loss and getting duplicate card. An amount of Rs.20/- shall be payable for issued of duplicate "Identity cum library card."
- vii) Every user who enters the library shall sign the register in token of his/her acceptance to adhere to the rules of the library.
- viii) All belongings except purses and notebooks shall not be allowed to be carried with the readers beyond the issue counter. These shall be kept/deposited at the property counter.
- ix) A security amount of Rs. 100.00 (Refundable) is taken from the every student at the time of first admission in the college.
- x) The college library has a well stocked Book Bank from where any student can get a book issued for the whole session on nominal fee by depositing refundable security for a particular book. For details contact Librarian
- xi) The reader shall keep silence within the library premises.

LEAVE RULES FOR STUDENTS

- i) A student can proceed on leave with prior permission from the Principal but the application should be signed by the parent/guardian of the student and duly recommended by the tutor.
- ii) A tutor/class teacher can sanction leave upto 3 days while a leave application upto 7 days is to be sanctioned by the Chief Tutor/Vice Principal. Leave for more than 7 days is to be sanctioned by the Principal only.

- iii) The application must be got sanctioned by the applicant himself/herself and he/she must ensure that the concerned subject teachers have noted down the leave. Application being brought for sanction not by the applicant himself/herself but by some other student will not be considered.
- iv) Leave on account of illness, if it is for more than three day, must be accompanied by a medical certificate/Registration Slip.
- v) Student may proceed on any kind of leave but he/she must deposit his/her fees/fines on the appropriate day. Otherwise his/ her admission will stand cancelled. Similarly, he/she is also required to return the books on the fixed day.
- vi) Students, who go for participation in various inter-college games or other competitions will have to get their leave sanctioned & noted by the concerned subject teachers before their departure for the participation.
- vii) Leave during House Examinations will be sanctioned by the Principal after the recommendation of the concerned subject teachers in special cases only.

ANNUAL PRIZE-DISTRIBUTION

Prize Distribution Function is held every year in the month of March and various prizes such as academic, sports and cultural are awarded to the students in order to encourage them. Students standing first and second in aggregate and in the subjects are felicitated subject to the fulfilment of other conditions such as those, who are claiming first or second prizes in aggregate must not have less than 50% marks in aggregate and those, who are claiming prizes for standing first or second in the subjects must have at least 50% marks in the concerned subject and must have passed in all the subjects. In case the number of students in a subject is less than 10, there will be only first prize. Similarly for college level competition in Sport/NSS and all other extra curricular activities excluding academics if the number to teams / students is less than 5, no prize is awarded.

RULES FOR AWARD OF PRIZES ACADEMICS

- * First and second prize to students of undergraduate classes standing I and II in the subjects respectively in the College in HPU Annual/House Examination
- * Students not securing 50% marks in the aggregate or in the subject concerned and not passing examination in all subjects of study shall not be considered for the prizes
- * College Roll of Honour will be awarded to a student securing a position in HPU merit list.

SPORTS / CULTURAL/NCC/NSS

- * First, second and third prize to students securing I, II and III position respectively in National/Inter-Zonal/inter Varsity/ HP University/HP State sports/ Cultural events.
- * First and second prize to students securing I and II position respectively in the college sports cultural events.
- * Prizes to NCC students for participation in RD parade, selection in National Directorate level camp/State RD position in shooting, best-turnout and selection as Best Cadet.
- Prizes to NSS students for selection as Best Volunteer and Group Leader.
- * "College Colour" to students for their outstanding performance in National/State/HPU sports of cultural or NCC or NSS events.

TUTORIAL/MENTOR GROUPS

Tutorial groups are formed as soon as a new academic session begins. In the tutorial classes students discuss their academic problems face to face with their teachers, Those, who do not attend the tutorial classes are fined.

ROVERS AND RANGERS

One unit of Rovers (Male Section) and one unit of Rangers (Female Section) have been sanctioned by Bharat Scouts and Guides H.P for the college. Scouting and Guiding educate an individual through various social activities/programmes and competitions which are mainly based on community development.

NATIONAL SERVICE SCHEME

The college has two units of N.S.S. The enrolment is made by the Programme Officers All interested students have to apply to join N.S.S

NATIONAL CADET CORPS (NCC)

The College has one NCC wing attached with IHPBN Solan. This is a three year course and enrollment is done only in the Ist year by the PI staff deputed by the Unit. There are total 54 vacancies. 33% are for girls.

COLLEGE MAGAZINE

A college magazine, in its true form, mirrors a profile of the college. The college brings out the yearly issue of its magazine named "PARIJAT". The students may submit their articles with in the specified date for inclusion in the magazine.

SELF FINANCING COURSES

The college is also running Bachelor of Computer Applications (BCA), Bachelor of Business Administration (BBA) & Postgraduate Diploma in Computer Application (PGDCA) under self-financing Scheme. A separate prospectus is available for these courses in the college. HEIS is running these courses in the college.

CAREER GUIDANCE AND COUNSELING CELL

A Career Guidance and Counseling cell has been established in the college to guide and counsel students regarding their career. In this connection cuttings of advertisements for different posts/training programmes from various newspapers are displayed for students' benefits. A separate cell has been set up in the college library to guide as well as provide career-oriented information to the students.

CONDUCT AND DISCIPLINE

A student is defined as one who devotes his time in the pursuit of knowledge by engaging in fruitful studies. This is only possible if students help the college staff in surging up a conducive and healthy environment in the college. For maintaining discipline in the college campus, the Principal can impose fine, suspension or expulsion of any student who is found indulging in such misconduct as listed below.

a) i) Ragging is banned in the institution

and any act of ragging in the campus will be severely dealt with. Ragging implies harassment/physical or mental torture to another student by a student or a group of students. Any student found associated in such notorious activities will be guilty of gross misconduct and can cause his/her expulsion form the college. Further, legal proceedings under criminal law shall be initiated and any person who is proved to be indulged in the ragging shall on conviction be punished with imprisonment for a term which may extend to three years or with fine which may extend to fifty thousand rupees or with both.

- ii) Anybody found guilty of writing obscenities/dirty words on black boards, wall or furniture.
- iii) Aimlessly loitering in the corridors, raising noise there or attempting to disturb classes.
- iv) Smoking or taking drugs/alcohol/chewing paan/chewing gum/ gutka & spitting inside the college building [A fine of Rs. 100/-(minimum) will be imposed for the offence.]
- v) Use of Mobile Phones inside the college building is strictly prohibited as per H.P.Govt. Notification. (A fine of Rs.500/minimum will be charged from the guilty student)
- vi) To pluck flowers or damage plants. [A fine of Rs. 50/- (minimum)]
- vii) Any attempt to damage the furniture, window panes or other property in the campus.
- viii) To fiddle with the electric installations.
- ix) To indulge in any rash/ unbecoming behaviour.
- x) To use unfair means in the examinations.
- xi) To bring outsiders to the college is strictly prohibited and attracts heavy fines, rustication and even expulsion.
- xii) To paste notice, hand bills, pamphlets on notice boards without the prior permission of the Principal. Writing slogans and pasting handbills, pamphlets or notices on

- the walls of the college campus (including boundary walls) is strictly prohibited and may attract heavy fine, rustication or expulsion.
- xiii) a) Students creating disturbance in corridors by shouting, exploding crackers or kicking doors of lecture rooms etc. will be fined amounting to rupees 500/-. A strict disciplinary action will be taken against the defaulters.
- b) Every student should carry his/her identity card which is issued to the students after admission. It should be shown/produced on demand.
- c) Students, who participate in sports or other extra-curricular activities/ educational tours must produce written permission from their parents/guardians.
- d) Parents/guardians are requested to remain in touch with the Principal and the concerned teachers regarding the progress of their wards in the college.
- e) Whenever the parents/guardians are requested to meet the Principal in connection with some problems regarding their wards, they should immediately come to the college.

COMMUNITY PARTICIPATION

Parent- Teachers' Association: Parent-Teachers' Association has been formed in the college to assist the college authorities to undertake developmental activities and also to develop a rapport between the parents and the teachers for the smooth functioning of the college. The need of the hour is the constructive interaction between the parents and the teachers. Its objectives are:

- i) To arrange time to time discussion with the elderly persons of the society and to incorporate their suggestions for the improvement of the educational standards of the college.
- ii) To inform the parents/guardians about the performance of their wards from time to time and to make arrangements for them to meet the concerned faculty staff once in a quarter.

There will be a general body of P.T.A., of which the parents or guardians (only those who are blood relatives of student studying in the college) will be the members. The Principal of the college will be the patron of the body.

OLD STUDENTS' ASSOCIATION

Old students' Association has been constituted in the college to support the parent institution's goals and to strengthen the bond between alumni, the community and the parent institution.

NOTICE BOARD

All the students of the college must read the notice boards on regular basis to keep themselves aware of the latest developments in the college. A regular visit to the notice board will save the students from many problems. All important informations regarding day-today activities of the college are displayed regularly on the **Digital Notice Board.**

EDUCATIONAL TOURS, EXCURSIONS

The college allows various educational tours, excursions and picnics during the session. Interested students must keep the following points in their mind while joining any tour, picnic or excursion.

- a) Educational tours will be organised during holidays.
- b) Excursions will not be of more than three days.
- c) Any student interested to join excursion or educational tour must submit written consent of his/her parents (either father or mother) on a form to be supplied by the office, failing which he or she will not be permitted.
- d) No student can join a tour or excursion if any of the subject teachers does not allow on account of his/her shortage of attendance.
- e) Interested students must submit the complete form to the Educational Tour-cum-Excurison Committee.
- f) No educational tour, excursion can be organised without accompanying any teacher or without the prior permission of the college administration.

HOSTEL

The college has girls hostel. Students seeking admission to the hostel must apply on the prescribed form available within the college

prospectus. Those girl-students, who belong to SC and ST category are given preference in Hostel admission. The students of General category are given admission only if the rooms are left vacated after the admission process. The admission to the hostel will be open for ten days after the last date of admission. A student suffering from an infectious disease will not be allowed to stay in the hostel.

Rules:

- ♦ Residents are expected to conduct themselves with dignity and decorum at all times in the hostel,
- ♦ Residents are required to observe perfect silence in the reading rooms. They should not disturb other residents by making a noise.
- ❖ In case of non-payment of dues or remaining absent without leave or violation of any hostel rules by a resident, Warden may get her room locked or opened for possession without any liability whatsoever.
- ❖ Residents should lock their rooms whenever they go out. The responsibility for any loss of goods, money jewellery or any other items will be that of the occupant of the room.
- Boarders are expected to keep their surroundings neat and clean and make proper use of dustbins.
- ♦ The Hostel warden appoints a hostel Prefect who looks after the discipline and daily attendance of the girls.
- ♦ No inmate is allowed to use electric appliances in the room.
- ♦ Entry of outsiders in the hostel is strictly prohibited.
- ❖ Use of drugs or intoxicants, smoking and ragging in the hostel are offences which can result in the eviction of the offender from the hostel.
- ♦ Pets are not allowed in the hostel
- No boarder is allowed to proceed to her native place without prior permission of the Hostel warden
- ♦ On leaving / vacating the hostel the boarder shall have to procure a "No Dues Certificate".

College Administrative Affairs Committees for Session 2021-22

| 1. | | | |
|----|--------------------------------|------------------------------------|----------------|
| | College Advisory /CSCA | Prof. T. R. Singh | Convener |
| | Advisory Committee | Prof. P.L. Janewoo | |
| | | Prof. Pritam Lal | |
| | | Prof. Bachan Singh | |
| | | Dr. Jyoti Prabha | |
| | | Dr. Parveen Ranaut | |
| | | Dr. R. K. Shukla | |
| | | Prof. Neelam Sharma | |
| | | Dr. Nittam Chandel | |
| | | Dr. Mahender Bhatia | |
| | | CSCA Office Bearers | |
| | | President | |
| 2. | Hostel Advisory Committee | Dr. Jyoti Prabha | (Chief Warden) |
| | | Dr. Surya Kant | |
| | | Prof. Manorma | |
| | | Prof. Reeta Kumari (Warden) | |
| | | Dr. Hansa Devi | |
| | | Prof. Reena (Eng.) | |
| | | Mrs. Anu Sharma | |
| | | CSCA Office Bearer (Girl Students) | |
| 3. | AISHE in Charge | Dr. Shishta Sharma | |
| 4. | Bursar | Prof. Pritam Lal | |
| 5. | Campus Development & | Dr. Mahender Bhatia | Convener |
| | Beautification Committee | Prof. Anit Kumar | |
| | | Prof. Parveen Sankhyan | |
| | | Prof. Rajender Sharma | |
| | | Prof. Shaweta Chandel | |
| | | Prof. Reena (Eng.) | |
| | | Prof. Jyoti Barwal | |
| | | CSCA President | |
| | | Sh. Kuldeep Singh (Mali) | |
| 6. | IQAC Co-ordinator | Prof. Vinod Sharma | Convener |
| 7. | RUSA Co-ordinator | Dr. Nittam Chandel | |
| 8. | UGC/NAAC Cell | Dr. Nittam Chandel | Convener |
| | | Dr. Raj Kumar | |
| | | Dr. Shista | |
| | | Prof. Reena Sharma | |
| | | Sh. Rakesh Chandel (Sr. Asstt.) | |
| | Research Development Committee | Prof. Bovinder Chand | Convener |
| 9. | | 1 | 1 |
| 9. | | Dr. Arun Kumar (Physics) | |

| | | Prof. Poonma | |
|-----|----------------------------------|--|------------------|
| | | Er. Amarpaul (BCA) | |
| | | Prof. Naresh Kumar (BBA) | |
| 10. | Scholarship Monitoring Committee | Prof. T. R. Singh | |
| 11. | Scholarship Committee | Prof. P. L. Janewoo | Convener |
| *** | Senotarismp Committee | Members:- | Convener |
| | | Dr. Yash Pal Chopra SC/ST Fresh | |
| | | Prof. Shaweta Chandel SC/ST Renewal | |
| | | Prof. Anit Sharma IRDP Renewal | |
| | | Dr. Rajni Devi IRDP Fresh | |
| | | Prof. Pawan Kumar Post Matric OBC Renewal | |
| | | Prof. Amit Kumar (Edu.) Post Matric OBC Fresh | |
| | | ` ′ | |
| | | Prof. Amit Kumar (Chy) Dr. Ambedkar (EBC) Fresh | 1 |
| | | Dr. Jaswant Singh Saini Dr. Ambedkar (EBC) Renev | vai |
| | | Prof. Jyoti Barwal Kalpna Chawla Renewal Prof. Vikas Chandel Kalpna chawla Fresh | |
| | | 1 | |
| 12. | House exam Committee | Sh. Rampal (Assistant) Dr. Parveen Ranaut | Camanan |
| 12. | House exam Committee | | Convener |
| | | Dr. Mohinder Singh Prof. Vinod Sharma | |
| | | Prof. Anit Kumar | |
| | | Dr. Amit Kumar (Chemistry) | |
| | | Prof. Amit Sharma | |
| 13. | Time Table Committee | Dr. R. K. Shukla | Convener |
| 13. | Time rable Committee | Dr. Surya Kant (Chemistry) | Convener |
| | | Dr. Jaswant Saini | |
| | | Prof. Rajender Kumar | |
| | | Dr. Rajni Devi | |
| | | Prof. Anil Kumar | |
| 14. | College Estate Committee | Dr. Parveen Ranaut | Convener |
| | | Dr. R.K. Shukla | |
| | | Dr. Mahender Bhatia | |
| | | Dr. Mohinder Singh | |
| | | Sh. Jyoti Prashad (Clerk) | |
| 15. | College Building Fund Committee | Prof. Ramkrishan | Chairman |
| | | Prof. T. R. Singh | Member Secretary |
| | | Pradhan Gram Panchayat Patta | Member |
| | | (PTA President) | Member |
| | | (CSCA President) | Member |
| | | Sh. M.L. Sharma (Asst. Eng.PWD Ghumarwin) | Member |
| | | Col. Jaswant Singh V.P.O. Kalol Teh. Jhandutta | Member |
| 16. | College Sanitization Committee | Prof. Anit Sharma | Convener |
| | during COVID -19 Pandemic | Prof. Rajender Sharma | |
| | | Prof. Anil Kumar | |
| | | | |

| | | Prof. Amit Sharma | |
|-----|----------------------------------|--|----------|
| | | Dr. Ripon Kumar | |
| | | Sh. Hans Raj (Peon) | |
| 17. | College Property Maintenance | | |
| | Committee | | |
| | a) Civil work maintenance | Dr. Mohinder Singh | Convener |
| | and furniture repair | Prof. Bovinder Chand | |
| | | Prof. Arun Kumar (Math) | |
| | | Prof. Vikas Chandel | |
| | | Sh. Ram Pal (Clerk) | |
| | b) Electricity Maintenance | Dr. Raj Kumar | Convener |
| | | Dr. Neeraj Gandhi | |
| | | Dr. Amit Kaura | |
| | | Prof. Anjna Kumari | |
| | | SLA | |
| | | Sh. Jyoti Prashad (Clerk) | |
| | c) Water supply Maintenance | Prof. P. L. Janewoo | Convener |
| | | Prof. Praveen Sankhyan | |
| | | Prof. Sachin Monga | |
| | | Prof. Pawan Kumar | |
| | | Sh. Jyoti Prashad (Clerk) | |
| 18. | Purchase Committee | Dr. Nittam Chandel | Convener |
| | | Dr. Mohinder Singh | |
| | | Prof. Vinod Sharma | |
| | | Prof. Pawan Kumar | |
| | | HOD Concerned Department | |
| | | Sr. Asstt. Sh. Rakesh Chandel (Buyer) | |
| | | Store in Charge | |
| 19. | Purchase Verification Committee | Prof. P. L. Janewoo | Convener |
| 19. | 1 dichase verification Committee | Dr. R. K. Shukla | Convener |
| | | Prof. Sachin Monga | |
| | | Dr. Yashpal | |
| | | Prof. Jyoti Barwal | |
| | | Convener/Member of Concerned committee | |
| | | Sh. Pritam Lal Sharma (Office Supdt.) | |
| 20. | Legal Affairs & RTI Committee | Sh. Ramkrishan (Principal) | PIO |
| 20. | Legarithans & Rif Committee | Dr. Jyoti Prabha | 110 |
| | | Dr. Nittam Chandel | |
| | | Prof. Vinod Kumar | |
| | | Prof. Manorma Devi | |
| | | Sh. Pritam Lal Sharma (Office Supdt.) | APIO |
| 21. | College Canteen Committee | Dr. Parveen Ranaut | Convener |
| | conege cuntoen committee | Prof. Parveen Sankhyan | |
| | | 1101.1 at voor banking an | |

| | | Prof. Dimpal Chauhan Dr. Shista Sharma Prof. Reeta Kumari Sh. P.L. Sharma (Office Supdt.) CSCA President | | |
|-----|--|--|--|-----------------------------------|
| 22. | College Magazine Committee | Prof. T. R. Singh Dr. Mohinder Singh Prof. Amit Kumar (Edu.) Prof. Manorma Devi Dr. Ripon Kumar Prof. Anit Sharma Dr. Shista Sharma Prof. Poonma | Chief Editor Planning Forum Pahari Hindi Sanskrit English Science Commerce | |
| 23. | Prospectus Committee | Prof. Bachan Singh Prof. Vinod Sharma Dr. Yashpal Chopra | | Convener |
| 24. | College Website Committee | Prof. Vinod Sharma Dr. Yash Pal Chopra BCA Faculty (All) Sh. Pritam Lal Sharma Sh. Rakesh Chandel | | Convener Office Supdt. Uni. Clerk |
| 25. | Press/Publicity Committee Regarding College Activities | Prof. Reeta Kumari Dr. Ripon Kumar Prof. Vikas Chandel | | Convener |
| 26. | Library Affairs Committee | Dr. R.K. Shukla Dr. Jaswant Singh Saini Prof. Shaweta Chandel Prof. Parveen Sankhyan Dr. Prakash Gautam Prof. Pawan Kumar Dr. Rajni Devi Prof. Jyoti Barwal College Librarian CSCA President | | Convener |
| 27. | House Allotment Committee | Prof. Bachan Singh Dr. Jyoti Prabha Dr. Parveen Ranaut Dr. R. K. Shukla Office Supdt. | | Convener |

Students' Affairs Related Committees For Session 2021-22

| S.N. | Name of Committee | Convener/Member | |
|------|--------------------------------------|---|----------|
| 1. | Career Counselling & Placement Cell | Prof. Pritam Lal | Convener |
| | | Dr. Prakash Gautam | |
| | | Prof. Rajender Kumar | |
| | | Prof. Anit Kumar | |
| | | Prof. Lavli Rana | |
| | | Prof. Poonma | |
| | | Prof. Anil Kumar | |
| | | Prof. Vikas Chandel | |
| | | BCA/BBA Faculty | |
| 2. | Academic Affairs Committee | Dr. Surya Kant | Convener |
| | (Admission, Exam and Result) | Prof. Rajender Sharma | |
| | | Prof. Amit Kumar (Education) | |
| | | DAUniversity | |
| 3. | Attestation of University Forms | All HODs | |
| 4. | Bus Passes attestation Committee | All HODs | |
| 5. | Leave Sanctioning Authority | Principal – More than Six days | |
| | for students | Sr. Tutor (Prof. T.R. Singh) up to six days | |
| | | HOD's (Concerned Deptt.) up to three days | |
| 6. | I-Cards attestation committee | Prof. T.R. Singh | Convener |
| | | Prof. P.L. Janewoo | |
| | | Prof. Pritam Lal | |
| | | Dr. Mahender Bhatia | |
| | | Co-ordinator BBA | |
| | | Co-ordinator BCA | |
| 7. | Sports Committee | Dr. Parveen Ranaut | Convener |
| | | Prof. Sachin Monga | |
| | | Dr. Prakash Gautam | |
| | | Prof. Manorma Devi | |
| | | Prof. Anjna Kumari | |
| | | Prof. Arun Kumar (Maths) | |
| | | Sh. Jyoti Prashad (Clerk) | |
| 8. | Cultural Activities Committee | Dr. Jyoti Prabha | Convener |
| | | Dr. Neeraj Gandhi | |
| | | Dr. Prakash Gautam | |
| | | Prof. Shaweta Chandel | |
| | | Dr. Hansa Devi | |
| | | Prof. Jyoti Barwal | |
| | | Prof. Reena Sharma | |
| | | Dr. Ripon Kumar | |
| | | Smt. Raj Kumari (Tabla Vadak) | |
| 9. | Extracurricular Activities Committee | Prof. Neelam Sharma | Convener |
| | | Prof. Manorma Devi | |

| | | Prof Dimnal Chauhan | |
|-----|--|---|----------|
| | | Prof. Dimpal Chauhan Prof. Reeta Kumari | |
| | | Prof. Jyoti Bharwal | |
| | | Dr. Hansa Devi | |
| | | Prof. Anil Kumar | |
| 10. | Clubs/Societies | F101. Alili Kulliai | |
| 10. | Literary Society | Prof. Anit Kumar | Convener |
| | Literary Society | Prof. Manorma Devi | Convener |
| | | Dr. Ripon Kumar | |
| | Social Sciences Society | Prof. P. L. Janewoo | Convener |
| | Social Sciences Society | Prof. Pawan Kumar | Convener |
| | | Prof. Reeta | |
| | | Prof. Amit Kumar (Education) | |
| | | Prof. Vikas Chandel | |
| | Science Society | Prof. Bovinder Chand | Convener |
| | Serence seerery | Prof. Shaweta Chandel | Convener |
| | | Dr. Arun Kumar (Physics) | |
| | | Prof. Sachin Monga | |
| | | Prof. Anjna Devi | |
| | | Dr. Shista Sharma | |
| | Commerce Society | Prof. Pritam Lal | Convener |
| | , and the second | Dr. Rajni Devi | |
| | | Prof. Poonma | |
| | | | |
| 11. | Tour and excursion Committee | Dr. Jaswant Singh Saini | Convener |
| | | Prof. Anjna Devi | |
| | | Prof. Parveen Sankhyan | |
| | | Dr. Prakash Gautam | |
| | | Prof. Shaweta Chandel | |
| | | Prof. Manorama Devi | |
| | | Prof. Arun Kumar (Maths) | |
| | | Dr. Ripon Kumar | |
| | | Prof. Vikas Chandel | |
| 10 | H 11 A CI 1 /A CI D CI I | CSCA President | C |
| 12. | Health Awareness Club/Anti Drug Cell | Prof. P. L. Janewoo | Convener |
| | | Prof. Anit Kumar | |
| | | Dr. Dimpal Chauhan | |
| | | Dr. Raj Kumar | |
| | | Dr. Neeraj Gandhi | |
| | | Dr. Shista Sharma | |
| | | Prof. Amit Sharma (Education) | |
| | | Dr. Hansa Devi | |
| | | Prof. Arun Kumar (Maths) | |
| | | CSCA Office Bearers and Members | |

PROSPECTUS 2021-22

| 13. | Red Ribbon Club | Dr. Jaswant Singh Saini |
|-----|--|------------------------------------|
| 14. | Rovers and Rangers Unit Leaders | Prof. Dimpal Chauhan |
| | | Prof. Parveen Sankhyan |
| 15. | NSS Programme Officer | Prof. Rajender Sharma |
| | | Prof. Manorma Devi |
| 16. | Srijan Club Incharge | Prof. Neelam Sharma |
| 17. | Gender Champion Club | Prof. Reeta Kumari |
| 18. | Yoga Centre Incharge | Prof. Reeta Kumari (Hostel Warden) |
| 19. | NCC | Dr. Yash Pal Chopra |
| 20. | Eco Club | Prof. Jyoti Barwal |
| 21. | Nodal Officer Unnat Bharat Abhiyan | Dr. Nittam Chandel |
| 22. | Co-Ordinator IIC | Dr. Nittam Chandel |
| 23. | Club Co-ordinator Ek Bharat Shresth Bharat (EBSB) | Prof. Manorama Devi |

College Discipline Related Committees for Session 2021-22

| S.N. | Name of Committee | Convener/Member | | | | |
|------|-----------------------------------|--|----------|--|--|--|
| 1. | Anti Ragging Committee | Prof. T.R. Singh | Convener | | | |
| | | Prof. P.L. Janewoo | | | | |
| | | Prof. Pritam Lal | | | | |
| | | Prof. Bachan Singh | | | | |
| | | Dr. Jyoti Prabha | | | | |
| | | Dr. Parveen Ranaut | | | | |
| | | Dr. R. K. Shukla | | | | |
| | | Prof. Neelam Sharma | | | | |
| 2. | Anti Ragging Cum Discipline Squad | | | | | |
| | | te: The anti ragging/discipline squads will vigilantly take rounds in their specified areas to maintain the disciplin and around the campus. The teams will also check the I-cards of the students and will keep an eye on the use obile, plastic or junk food. | | | | |
| | Ground Floor | Dr. Mohinder Bhatia | Convener | | | |
| | | Dr. Surya Kant | | | | |
| | | Prof. Parveen Sankhyan | | | | |
| | | Dr. Amit Kumar (Chem.) | | | | |
| | | Dr. Neeraj Gandhi | | | | |
| | | Prof. Anil Kumar | | | | |
| | | Prof. Reeta Kumari | | | | |
| | 1 st Floor | Dr. Mohinder Singh | Convener | | | |
| | | Prof. Hansa Devi Prof. Rajender Kumar | | | | |
| | | Prof. Anit Kumar Dr. Arun Kumar | | | | |
| | | Dr. Raj Kumar Prof. Reena Kumari | | | | |
| | | | | | | |

| | 2 nd Floor | Prof. P.L. Janewoo | Convener |
|----|--|--------------------------------|----------|
| | | Dr. Prakash Gautam | |
| | | Prof. Pawan Kumar | |
| | | Prof. Amit Sharma | |
| | | Dr. Ripon Kumar | |
| | | Prof. Vikas Chandel | |
| | | | |
| | Around the campus | Prof. T. R. Singh | Convener |
| | | Prof. Bachan Singh | |
| | | Dr. Jyoti Prabha | |
| | | Dr. Parveen Ranaut | |
| | | Dr. R. K. Shukla | |
| | | Prof. Neelam Sharma | |
| | | Prof. Jyoti Barwal | |
| | | | |
| 3. | Discipline committee | Prof. T. R. Singh | Convener |
| | Note: The cases of any type of indiscipline | Dr. Jyoti Prabha | |
| | will be brought into the notice of discipline committee and the committee is authorized to | Dr. R. K. Shukla | |
| | take action accordingly, if the case is not | Prof. Neelam Sharma | |
| | resolved then the discipline committee will forward the case to college advisory committee for further decision. | Dr. Mohinder Bhatia | |
| | | DA Fine Fund | |
| 4. | Task Force / Anti Eve-Teasing / | Dr. Jyoti Prabha | Convener |
| '' | Girls Grievance Redressal Cell | Prof. Neelam Sharma | Convener |
| | Giris Grievance Rediessar Cerr | Prof. Dimpal Chauhan | |
| | | Prof. Anjna Kumari | |
| | | Dr. Rajni Devi | |
| | | President CSCA | |
| | | Vice President CSCA | |
| | | Secretary CSCA | |
| | | Joint Secretary CSCA | |
| | | | |
| 5. | Grievance Redressal Cell for | Dr. Jyoti Prabha | |
| | Sexual Harassment of Women | Prof. Neelam Sharma | |
| | at Work Place. | Dr. Hansa Devi | |
| | | Prof. T.R. Singh (Male Member) | |
| | | Dr. Parveen Ranaut | |
| | | (Office Supdt.) | |

| | | Mrs. Neelam Sharma (Co-opted member) (Retd. Principal) CSCA Office Bearer Girl students Santosh Kumari (Peon) | |
|----|---------------------|---|----------|
| 6. | Committee for SC/ST | Prof. P. L. Janewoo Dr. Surya Kant Prof. Parveen Sankhyan Dr. Arun Kumar Prof. Rajender Sharma | Convener |
| 7. | Minority Cell | Prof. Pritam Lal Prof. Neelam Sharma Dr. Mahender Bhatia Prof. Anjna Kumari Dr. Rajni Devi | Convener |
| 8. | OBC Cell | Dr. Jaswant Singh Saini Prof. Pawan Kumar Prof. Amit Sharma Prof. Shaweta Chandel Dr. Ripon Kumar Prof. Vikas Chandel | Convener |

Standard Operating Procedure during COVID-19 Pandemic in the College

- 1. Full Sanitization of the campus Twice in a week.
- 2. No official/student/parents/General Public will not go towards IQC i.e Guest House, Principal Residence and Gym Hall till the IQC is functional.
- 3. Students/staff and college visitors will be allowed to enter the college only wearing mask/gloves. Anybody entered without mask will be liable action under relevant rules specified by MHRD/Govt. of HP/DC Bilaspur under NDMA.
- 4. Sanitization of Hands and washing of hands with soap at least for 20 seconds has to be practiced by one and all in the campus at specified places.
- 5. Physical/Social distancing has to be observed by everyone everywhere in the campus i.e. office, class, Lab., playground, exam Hall etc.
- 6. Thermal scanning of every entrant is mandatory at the gate.
- 7. Any person having symptoms like ordinary flu, cold, fever, sour throat and lacking of taste need not to come to college. He/She will inform the College Authority for any important work related to exam/admission or any other through mail.
- 8. All the staff members and students must also guide others regarding above mentioned SOP.
- 9. Sanitization of Books and Bag will be done when regular classes will take place.
- 10. Students are advised to wear full sleeves dress and proper shoes and should bring their belongings such as books, water bottle, lemon snacks etc. carry bag so that they may remain away from Corona infection.
- 11. Do not spit anywhere in the college campus.
- 12. Don't throw wrappers of eatables in the campus, put them in the Dust bin.
- 13. Keep care of proper Hygiene in the Wash rooms.

ACTIVITIES, ACADEMIC SESSION 2021-22

1. Admission Schedule:-

- a) Submission of Admission/Registration form
- b) Display of Merit List
- c) Fee Deposit and display of 2nd merit list
- d) Roll on Admission
- 2. Regular teaching of PG Courses Starts w.e.f.
- 3. Last date of applications for N.S.S, Rovers & Rangers & NCC enrolment
- 4. Competitions of various Subject Societies
- 5. C.S.C.A. Elections
- 6. C.S.C.A.Oath-taking Ceremony
- 7. P.T.A. General House (Election)
- 8. Last date for applications for various scholarships/fee concession
- 9. Payment of College Fees
- 10. End Semester Exam.
- 11. Annual Examination I, II and III year
- 12. Filling up of H.P.U. Examination Forms
- 13. Diwali Break
- 14. Winter Break
- 15. Summer Vacation
- 16. Annual Function

Note: Dates will be notified by the higher authority and same will be displayed on the college website

UNDERTAKING BY PARENTS/GUARDIAN

| I,Mr./Mrs | (Full name of parent (father/mother)/Guardian of |
|-------------------------------------|--|
| (full name of | the student to be admitted to S.V. Govt. College Ghumarwin), hereby |
| solemnly undertake that My son/da | ughter/ward will not indulge in any type of ragging or indiscipline in the |
| college campus/hostel/outside. In c | case of any such violation, disciplinary action should be followed as per |
| ordinance issued by H.P. Govt. a | and I will not interfere in any way in the action taken against my |
| son/daughter/ward. | |
| | |
| | Signature of Parent/Guardian |
| | |
| | Name |
| | Address |
| | |
| | Tel. No./ Mob. No. |
| | iei. No./ Mod. No |

Certificate for Physically Handicapped Candidate

| Dispatch No | | Dated | |
|-------------|--|---------------------------|--|
| | (To be issued by Medical Authority | of a Government Hospital) | |
| 1. | Name of the Candidate | | |
| 2. | Father's Name | | |
| 3. | Permanent Address | | |
| | | | |
| | | | |
| 4. | Percentage of handicap in figures and words | | |
| 5. | Whether the candidate will otherwise be able | to carry on studies | |
| | | | |
| 6. | Name of the disease/cause of Handicap | | |
| 7. | Whether Handicap is Temporary or Permanent | | |
| 8. | Whether Handicap is progressive or non-progr | essive | |
| | | | |
| | | | |
| | | | |
| Nο | nme of the Certifying Officer | Designation | |
| 110 | and of the certifying Officer | Designation | |
| | | | |
| Sig | gnature of Authorised | Medical Officer | |

CERTIFICATE OF CASTE/TRIBE/ANTYODYA/IRDP/EWS

| (Required only from Scheduled Castes/Scheduled Castes/Sch | eduled Tribes/Antyodya/IRDP/EWS Candidates) |
|--|--|
| Certified that Mr./Miss/Mrs | son/daughter o |
| Shri | of place a |
| applicant for admission to | Himachal Pradesh University, Shimla belong |
| to Scheduled Cast/Scheduled Tribes/AN | TYODYA/IRDP according to the notification of the |
| government. | |
| | |
| | |
| Date | Sign. of the Revenue officer Office Stamp |
| | |
| | |
| CERTIFIC | CATE OF INCOME |
| (Only from those/whose Guardian's Income | e is less than Rs. 500/- per Month) |
| • | • |
| Certified that the annual income of Mr./Miss | s/Mrs |
| District | State |
| from all sources is Rs.(in figure) | (in words) |
| | |
| | |
| | Seal with Date Sign |
| | of Revenue Office |

AUTHORIZATION CERTIFICATE

| Ι | | A CC | | |
|--|----------------------------|----------------------------|--|--|
| S/o / D/o | will not be able to attend | Affix recent photograph of | | |
| counselling on dated because of | | authorized person | | |
| Hence, I hereby authorize Ms./Mr./Mrs | to attend the | | | |
| counselling on my behalf whose photograph (duly attested by the Gazetted | | | | |
| Officer) is affixed in the box and signature is attested below. | | | | |
| | | | | |
| Signature of the applicant Signature of the authorized Person | | | | |

Pictorial Glimpses of 2021-22













रेगिंग एक दण्डनीय अपराध

महाविद्यालय का कोई भी छात्र/छात्रा रैगिंग में संलिप्त पाया गया तो इसे दण्डनीय अपराध माना जाएगा। संलिप्त पाए जाने पर निम्नलिखित कार्यवाही की जा सकती है।

- महाविद्यालय से निष्कासन
- कक्षाओं से निलम्बन
- 🗯 जुर्माना या लोक क्षमा याचना
- 🗪 सरकार द्वारा प्रदत्त छात्रवृत्तियाँ या अन्य आर्थिक लाभ रोकना।
- महाविद्यालय में आयोजित गतिविधियों में भाग लेने से वंचित रखना।
- 빠 छात्रावास से निष्कासन या निलम्बन।
- 빠 कारावास, जुर्माना या दोनों।
- 🗪 अपराधी कानून के अन्तर्गत कानूनी कार्यवाही आरम्भ किया जाना।

ANTI RAGGING HELPLINE

National: 24×7 Anti Ragging Helplines

1) Toll Free:1800-180-5522

2) E-mail: helpline@antiraging.net

E-mail: cm-hp@nic.in