



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	Central University of Himachal Pradesh
• Name of the Head of the institution	Prof. S.P. Bansal
• Designation	Vice Chancellor
• Does the institution function from its own campus?	No
• Phone no./Alternate phone no.	01892229330
• Mobile no	9418141389
• Registered e-mail	vc@hpcu.ac.in
• Alternate e-mail address	spbansal_mtahpu@rediffmail.com
• City/Town	Dharamshala
• State/UT	Himachal Pradesh
• Pin Code	176215
2.Institutional status	
• University	Central
• Type of Institution	Co-education
• Location	Urban

• Name of the IQAC Co-ordinator/Director	Prof. Ambrish Kumar Mahajan				
• Phone no./Alternate phone no	01892229330				
• Mobile	9418648086				
• IQAC e-mail address	iqac@hpcu.ac.in				
• Alternate Email address	akmahajan@rediffmail.com				
3. Website address (Web link of the AQAR (Previous Academic Year))	http://www.cuhimachal.ac.in/				
4. Whether Academic Calendar prepared during the year?	Yes				
5. Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.78	2017	02/05/2017	01/05/2022
6. Date of Establishment of IQAC			05/08/2014		
7. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.					
Institution/ Department/Faculty		Scheme	Funding agency	Year of award with duration	Amount
NIL		Nil	Nil	Nil	Nil
8. Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9. No. of IQAC meetings held during the year			12		
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)			Yes		
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?			No		
• If yes, mention the amount			NIL		

11. Significant contributions made by IQAC during the current year (maximum five bullets)

Drafting of Academic and Administrative Audit guidelines and approved from the statutory body

Implementation of E-portal "SAMARTH" in Finance, Admission, fee collections, recruitments, academics

Implementation of National Education Policy 2020 with implementations of 40-50 % practical in all courses, multiple exit and multiple entry system, course curriculum as per NEP 2020, Introduction of Indian Knowledge system (IKS) of 2 credit course at University level, 10% course to be taught online, introduction of certificate courses on blended mode,

Developing and conducting a mechanism of Students' feedback from the students of Masters, and Ph.D. courses in the form of a Students' Experience Survey

The University has core committee of AQAC and Academic reforms and under that the University has entered into external examination systems of 60% marks and 20% of Continuous Internal Assessments and 20% mid term examination

University has developed a mechanism for making this University a research-oriented university by making reforms in Ph.D ordinance and research publications, University has decided to open its own publication Bureau..

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Nil	Nil
Nil	Nil
Nil	Nil
Nil	Nil
Nil	Nil
Nil	Nil
Nil	Nil

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
Academic council and Executive Council	28/08/2021

14. Whether NAAC/or any other accredited

Yes

body(s) visited IQAC or interacted with it to Assess the functioning?	
15. Whether institutional data submitted to AISHE	
Year	Date of Submission
2020	31/01/2020

Extended Profile	
1. Programme	
1.1 Number of programmes offered during the year:	75
1.2 Number of departments offering academic programmes	33
2. Student	
2.1 Number of students during the year	1415
2.2 Number of outgoing / final year students during the year:	637
2.3 Number of students appeared in the University examination during the year	1499
2.4 Number of revaluation applications during the year	147
3. Academic	
3.1 Number of courses in all Programmes during the year	723
3.2 Number of full time teachers during the year	129
3.3 Number of sanctioned posts during the year	348
4. Institution	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	9087

4.2	464
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
4.3	55
Total number of classrooms and seminar halls	
4.4	254
Total number of computers in the campus for academic purpose	
4.5	832.61
Total expenditure excluding salary during the year (INR in lakhs)	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The Central University of Himachal Pradesh (CUHP) designs its courses as per regional, national, and international needs of the society and these are in line with the guidelines of the relevant regulatory authorities. The curriculum of each department is developed first by the Curriculum Development Committee (CDC) constituted by the Vice-Chancellor comprising national experts from different universities, and later on, the courses are developed and updated by an intra-departmental committee approved by the Boards of Studies and School Boards of respective departments/centers/ chairs and schools. While developing/updating the curriculum, UGC stipulations concerning the syllabi of NET/JRF and other exams are kept in mind. The University has conducted more than 26 BOS and Eleven school boards meeting during the last two months for the approval and development of different PSOs and Co's. and courses as per NEP-2020 guidelines. The curriculum approved by respective Boards of Studies and School Boards are approved by the Academic Council (AC) of the university and submitted first to the Executive Council (EC) for ratification, and eventually to the Visitor for information. The Central University of Himachal Pradesh since its inception has been following a student-centric teaching-learning model. The curriculum is devised, revised, and modified according to the needs and demands of society. Currently, the university is following the Choice-Based Credit System (CBCS) which helps students develop a wide range of understanding of and insights about national and global challenges. It also helps them develop their critical thinking to deal with various real-life issues. Further, it sharpens their inter-disciplinary acumen, builds reflective thinking, enhances professional commitment, and improves life skills. Such a curricular approach gives students the opportunity to learn

systematically and strategically within a specific framework. The students are also given exposure to a wide range of curricular and co-curricular activities within the CBCS system.

The Choice-Based Credit System curriculum provides distinctly unique pedagogical experiences to the students keeping in view the needs and demands of the modern market driven economy of the world. The university focuses on the personality development of students by arranging different counselling-based approaches. It creates a support system for the faculty as well as the students in foundational and contemporary disciplines to learn via adopting a flexible approach. It focuses on market-oriented curriculum enriched with a strong sense of professionalism, student-centric teaching and learning pedagogy with special emphasis on the shift from theoretical to the transformational model of practical teaching and learning. The use of modern information and communication technology is also availed of in classrooms keeping in view the content-specific approaches based on the use of technology. The university also conducts different types of workshops, publishing programs, industrial training, fieldwork, laboratory practical sessions, field visits, and different invited lectures on varied themes of social and economic relevance.

The curricula at the departmental level are designed taking into consideration market needs and demands, students' learning levels, employability, industrial needs, advancement in technology, and advancement of learning levels both at national and international levels. The curriculum is designed in view of students' aspirations and learning potential and thus build on effectively on their pre-acquired knowledge levels. The faculty of different departments in the university remain in constant touch with both national as well as international faculty by inviting/ engaging them in various workshops, conferences, seminars, and invited lectures. The faculty also participate in various national and international workshops, seminars, conferences, and webinars. All such activities alongside the inputs taken from the students are then taken into consideration before revising/modifying/updating the course curriculum.

The courses are offered in a way that allows students 'core' as well 'elective' options, and moreover, these are in modular form with a view to allowing/enable their credit transfer. The university has also been focusing on creating online modules for students registered under Massive Open Online Courses (MOOCs) as there are already courses available under the MOODLE platform. The formal feedback system is followed by the university. At the end of each semester, students' feedback is taken concerning the curriculum and teaching aspects with the help of a feedback pro forma which they are supposed to fill out. The feedback is thus used to remove gaps vis-a-vis teaching and learning and to eventually benefit students substantially.

Each department has its own program-specific outcomes listed on the website and spelled out clearly before the students during their induction-cum-orientation program. The course content of each course provided to the students at the start of the session wherein course objectives, course outcome, attendance condition, examination, and evaluation system are clearly mentioned. The program and course

outcomes can be viewed at the university website on http://cuhimachal.ac.in/iqac_all.aspx.

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

62

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

190

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective cou system has been implemented during the year

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Hun Values, Environment and Sustainability into the Curriculum

The Central University of Himachal Pradesh (CUHP) inculcates values concerning gender equality, environmental protection, water

conservation, waste management, and sustainable development in UG and PG students and RD scholars. The courses of each department have been designed in such a way that the cross-cutting issues are made known and an appreciation for such issues is carefully cultivated to have a positive bearing on their understanding of human values, professional ethics, and gender equity both in theoretical as well as pragmatic contexts. To instill awareness and understanding of environmental issues, there are courses being taught in almost all departments at postgraduate and undergraduate levels. To deal with these courses, innovative teaching-learning pedagogies are followed. At the undergraduate level, a course entitled "Environmental Issues" is being offered to students pursuing BA Economics (Honours), BSc Physics (Honours), and BA Sanskrit (Honours). The students are being offered a course on Waste Management in their MSc program in Environmental Sciences. They are also making the residents in their vicinities aware to make use of RRR (Reduce, Reuse, Recycle) under the guidance of the Department of Environmental Sciences. The School of Life Sciences also offers a course on bio-safety issues under the broader ambit of professional ethics. The curriculum of the MBA program of study is focussed on inculcating motivational skills, self-managing and employability skills, skills concerning personality development and carrier management, and interpersonal skills through, specially designed courses. The Vedic Mathematics and Science of Yoga courses are also offered by Departments of Mathematics and Physics as courses concerning skill development and human values. Similarly, the Department of History offers courses on Gandhian Thought and Issues in Contemporary India with a view to instill human values. There are also courses on historical tourism and on professional ethics. The course on waste management offered by the Department of Environmental Sciences makes students aware of environmental pollution and its control. Issues related to gender, cleanliness, empathy, human values, animal rights, and professional ethics have been integrated into the course contents of the courses offered especially by Departments of Social Work, History, Environmental Sciences, Plant Sciences, Education, Environmental Sciences, English, Hindi, Sanskrit and New Media along with School of Management. These courses reflect the diversity of courses covering human values, professional ethics, gender sensitization, and environmental protection and awareness. The course content of all the courses is available on the university website. In addition to the above, students are also sensitized regarding the above-mentioned issues through a series of extra-curricular activities including lecture series by eminent personalities and cultural events. Moreover, national/ international days like Earth Day, Environment Day, Bio-Diversity Day, National Disaster Day, Yoga Day, Teachers' Day, Tourism Day, International Day of Mathematics, etc. are also celebrated regularly by various departments and centers of the University.

University has introduced a multi-disciplinary approach in all disciplines as per NEP-2020 guidelines by offering a basket of 62 courses <http://cuhimachal.ac.in/news/20211125121443830.pdf>.

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

58

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

1330

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

418

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus - semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

317

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

In the Central University of Himachal Pradesh, 11 schools, 26 departments and 07 centres are functional. Each school/ department/ centre works under the academic leadership of the Dean/ Head/ Director. The academic planning of the university is done by a committee under the chairmanship of the Dean, Academic Affairs / Academic Reforms Committee, which plans and schedules all the university activities to be later implemented by each department.

Learning is Student-centric: Each department has evolved its dynamic mechanism for students' evaluation by Continuous Internal Assessment which includes discussion in the classroom, assignments given to students, presentation by students and surprise quiz tests during the semester. This allows the mentor of the students to monitor and assess the progress of students. The library is open from 9 to 6 p. m. on all six working days. The assignments and practical work included in the curriculum ensures that the students adhere to the habit of learning a 24x7 mode. The continuous comprehensive assessment system helps the students get feedback on their progress mid-course so that they can work on their studies accordingly. Each department has also incorporated in the timetable earmarked slots for remedial classes/tutorials to enable the weaker students to attend extra classes for better performance. These e-tutorial classes provide them with an opportunity to meet faculty members individually on a one-to-one basis. Moreover, the university campuses are so compact that each student has access to his/her teachers and can approach them any time as per her/his requirement. Every department can invite faculty/scientists from other universities/ research institutes to deliver lectures or conduct workshops for the benefit of students. Several online webinars have been organized by different departments to facilitate students in upgrading their knowledge.

Programme Advisors/ Mentors: According to the UGC guidelines, the university offers a choice-based curriculum and each student is assigned a mentor for guidance in academic matters and overall monitoring of the students' performance. Each academic session starts with an induction programme at all three campuses wherein the Vice-Chancellor, Dean Students' Welfare, Chairperson, Sparsh Committee, Proctor and Convenor, Anti-Ragging Committee acquaint them with the academic functioning, and aspects concerning students' welfare, discipline, anti-ragging policy and gender sensitization. The following day, each department organises an induction programme separately where all teachers and students get themselves introduced to one another followed by the faculty members guiding them about various aspects of the choice-based academic programme along with the importance of the courses and their bearing on their employability in times to come. Each department allots a mentor to 5-6 students from each class and every student has to undergo mid-term evaluation of 25 marks and end-term evaluation of 50% marks until the completion of the 2020-21 batch. From the ensuing academic session, the examination system has been changed as 60 % marks have been allotted to end-term exams to be conducted through external mode, 20% marks to continuous internal assessment and 20% to mid-term evaluation. In each academic session, adherence to high standards is ensured in the teaching-learning process.

Innovative Teaching: Constant innovation in teaching is the hallmark of the Central University of Himachal Pradesh wherein the Department of Physics and Material Sciences, and New Media are using innovative teaching techniques like video-conferencing in collaboration with other institutions. The special lectures have been organised by the Geological Survey of India and Ground Water Board for the students of Environmental Sciences related to water charging and mineral exploration through video-conferencing. Teleconferencing and video-lecturing are used in the Centre for Environmental Science and Technology. The students of the Department of Environmental Sciences have also attended outreach Programmes through video-conferencing on "Applications of Remote Sensing and GIS for Natural Resources" using VIEW software conducted by the Indian Institute of Remote Sensing (IIRS), Dehradun. Under the participative learning process number of students from Departments of Social Work, Travel and Tourism, and MBBS were engaged with NGOs, Hotel Industry, and Banking system for learning practical aspects of these subjects.

The University is honoured on account of the presence of National awardees, Humboldt Fellows, Fellows of different academic societies, Kothari Fellow, President's Inspired Teacher's young scientist awardee and Ramanujan fellow on the university payroll besides having several national awardees, President awardees, etc. who are the inspirational icons for the students.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	http://cuhimachal.ac.in/igac_all.aspx

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1415	129

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The university conducts all-India level entrance tests for a transparent admission process. The admissions at the graduate, post-graduate, and PhD levels are done through such entrance tests. The brochure containing all the details of the admission process such as the eligibility conditions, important dates, and other information regarding different courses is given to the students. The availability of basic facilities, hostels, and academic schedule, notices regarding any event in the university are uploaded on the university website. When the applications for the entrance test are invited, it is widely publicized in national dailies. The applications are invited through online and offline modes. The entrance test is conducted across the country and the admissions are made based on composite score which has a weightage for entrance tests and academic scores in different examinations. The results are uploaded on the university website. The student's deposit fee through online mode. The admission to graduate programmes of the study is made based on merit in 10+2 or equivalent examination. The admission to research programmes is also made based on composite score wherein weightage is given to JRF/NET, academic score and personal interview for which the candidate is required to submit research proposal of her/his choice in 1500 words. The university follows the reservation policy of the Government of India while admitting students at different levels to ensure adequate representation to various categories like SC, ST, and OBC, Kashmiris, CWAP etc. The students of marginalized groups are also given full freeships, half-freeships along other fellowships as per the UGC norms. The girl students constitute nearly 50 percent of the total students' strength in the university.

The university organizes a two to three-day orientation/induction program for freshers immediately after the completion of the admission process. The students are informed about the university, its vision and mission, the anti-ragging norms, the choice-based credit system, and other basic infrastructural facilities available in the university by the Vice-Chancellor, Dean of Students' Welfare, Proctor and Chairman Anti-ragging Committee, Librarian, Controller of Examinations, Chairman, SPARSH Committee. The courses are offered in such a way that during the first two semesters students are taught the basics of the discipline, elective, core compulsory, and open courses; whereas during third and fourth semesters, they are offered specializations, made to write project reports, dissertations and do the fieldwork. Each department has a student mentorship mechanism in place wherein a faculty member serves as a mentor for about 5-10 students and

continuously monitors their progress within and outside the classroom. The students from marginalized sections perform very well in overall academic evaluation in the University. Free internet and Wi-Fi access are provided both on the campus and in hostels so that students can access various types of e-resources. The semester-wise academic calendar is prepared in advance which consists of details vis-à-vis internal assessment, mid-term examination, and end-term examination. Each faculty member is supposed to provide a detailed course outline for each semester. The external evaluation for the end-term examination with 60 per cent weightage has been introduced, and a student is required to score 40 per cent marks in the end-term examination to qualify for the course, even though the overall pass percentage continues to be 50 per cent. The evaluation process is transparent; the answer books are shown to the students. The students can also apply for re-evaluation in case they are not satisfied with the evaluation. For earning a PhD degree, a student has to earn 120-124 credits, and out of these credits, the thesis comprises 60 credits, which are sent to two external examiners for evaluation. Out of these, one is invited to conduct a viva voce examination. The university being unitary emphasizes the interpersonal student-faculty interaction and academic growth.

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Higher Education during the COVID-19 pandemic has caused tremendous inconvenience which has hampered the process of imparting education. Students have been unable to hone certain practical skills which remain the mainstay of the professional courses. Then there is the question of ICT-based learning which is important in the Indian context given numerous socio-economic issues plaguing the nation. The university has prioritized this in its teaching and learning, and the classroom pedagogy has been revised by privileging ICT technology-based teaching. The university has seriously started taking into serious consideration augmented reality, virtual reality, and artificial intelligence and the way it has enabled work culture in the classrooms. Multimedia teaching is now prioritized.

In line with the National Education Policy (NEP)--2020, the university has revamped the course curricula offered by the university to keep pace with the requirements of the industry. To train teachers in ICT skills, the teachers of the university have been encouraged to attend ICT-specific faculty development programs especially regarding innovations in the field. To move forward, the university has adopted a pragmatic approach to online education with the use of the latest digital media tools. The university is taking certain steps in developing Open Educational Resources (OERs) and has also decided to impart ten percent of the course contents of each course online from this academic session onwards. The students have also been encouraged to opt for online courses as part of their skill-based learning from MHRD/UGC online platforms like Swayam, e-pathshala, and MOOCs.

File Description	Documents
Upload relevant supporting document	View File
2.3.3 - Ratio of students to mentor for academic and other related issues during the year	
2.3.3.1 - Number of mentors	
126	
File Description	Documents
Upload relevant supporting document	View File
2.4 - Teacher Profile and Quality	
2.4.1 - Total Number of full time teachers against sanctioned posts during the year	
129	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year	
112	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.4.3 - Total teaching experience of full time teachers in the same institution during the year	
2.4.3.1 - Total experience of full-time teachers	
591 years total sum	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.4.4 - Total number of full time teachers who received awards, recognition, fellowships State, National, International level from Government/Govt. recognised bodies during the year	
15	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.5 - Evaluation Process and Reforms	

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

60

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

00

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improve in examination management system of the institution

The Central University of Himachal Pradesh is taking all the necessary steps to develop it as an ICT-enabled university by implementing the MHRD/UGC-initiated SAMARTH portal and its various modules for digitizing the examination procedures and processes. Through the implementation of SAMARTH, the university is integrating ICT into its examination processes and is speeding up the functioning mechanism. In recent times, the university has partially configured certain ICT-enabled examination systems in such a way that processes like online entrance examination, filling up of the forms, approval process, online admit card generation, result publication, and grade card generation stand digitized and are done online.

While implementing further the modules of SAMARTH, the university has been taking all the necessary measures to ensure and maintain uniformity and accuracy in examination and assessment processes. The university in times to come is planning to adopt URP (University Resource Planning) to minimize human errors in the calculation of SGI CGPA, and grades of students appearing in various examinations.

The meetings of the Board of Studies in each department are conducted at regular intervals to address the issues related to questions paper examination patterns, selection of experts for evaluation, and viva-voce. The Controller of the Examinations also interacts with each faculty (in terms of discipline) from time to time to maintain confidentiality and transparency in the examination and evaluation system. Teachers are oriented to make special class arrangements in their departmental timetable for slow learners. Besides mid-term and end-term examinations, the performance of the students is regularly assessed and evaluated through Continuous Internal Assessment. Various academic activities like workshops, training sessions, and seminars are

organized to provide students ample opportunities to improve their learning and this also helps the faculty to monitor the progress of students regularly by looking into how keenly they participate in the said events/activities. The office of the Controller of the Examinations regularly interacts with the university authorities and heads of the departments along with faculty members to improve the examination and evaluation system.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual	A. 100% automation of entire division & implementation of Examination Management System (EMS)
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File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The Central University of Himachal Pradesh has decided that the learning outcomes of the Graduate and Post-Graduate programs offered the university should be available on the website for reference and consultation. The departments have been told to incorporate program-specific objectives in their respective program structure and the same is made available on the university website for wider access. The content of the courses offered by the University mentions the pedagogical approaches, mode of instruction, and the pattern adopted for assessment and evaluation. The university has recently revised all its programs both course and approach-wise in line with New Education Policy 2020. The courses are redesigned to have a greater emphasis on disciplinary knowledge, critical thinking, and problem-solving ability along with skills and digital capabilities. The syllabus is reviewed at regular intervals as per new disciplinary and job-market requirements. The university is taking utmost care to ensure that each program offered shall prioritize disciplinary understanding and lend it a place of centrality.

The university offers greater flexibility to the students to choose a course of their choice from a basket of courses in each program truly in line with the spirit of a choice-based credit system.

In many programs, communication and soft skills are offered to develop the language and presentation skills of the students with the help of the School of Languages. The university gives the choice of Hindi/English as a medium of instruction for examination and evaluation and strictly adheres to the credit requirements of a course as specified by the UGC from time to time. The university also displays and discusses

the evaluation parameters and criteria with the students to have their observations and feedback from time to time.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The program and course outcomes offered by the Central University of Himachal Pradesh are measured through completion of the course content syllabus in terms of credit attainment and course-specific continuous evaluation during each semester. The Head of the Department and concerned faculty complete the course as the classes are scheduled in advance and special attention is given to slow learners. The departments ensure 75% attendance in each course as a qualifying criterion for writing the end-term examination and its quality is further ensured through an external examination system. The continuous assessment also considers the attendance of a student and further progress is assessed through various academic activities specified in the course content. Usually, the end-term examination is based on a written exam but in certain courses, it is done based on outcomes in the form of project reports/dissertations and their evaluation follows by viva-voce. The question papers are designed as per the CUHP Ordinance concerning examinations and all the possible measures are taken to ensure the confidentiality and transparency of the examinations.

The Programme Specific Outcomes are measured through an overall assessment of the program in terms of learning, professional competence, and disciplinary knowledge. The objective is not only to develop a deep understanding among the students about the subject but also to look into how the students who have passed out are going to contribute to the existing body of knowledge through their professional and academic engagement. The students are encouraged to attempt public service examinations and also to take admission in programs of higher learning. The university is also taking serious measures to conduct campus interviews for the students enrolled in professional programs. The departments obtain students' feedback in each semester which helps in knowing students' perspectives regarding the course content, pedagogy, and teaching-training modules. At the time of revision of the courses, the students' feedback is also considered as one of the important factors.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

631

File Description	Documents
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Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link

http://cuhimachal.ac.in/igac_all.aspx

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The role of research in an academic institution is critically crucial for its sustainability and development as the quality of research work directly translates to the quality of teaching and learning in the classroom, and thereby benefits the students, the society, and the country. The academic research in scientific schools has contributed enormously to finding solutions to many problems faced by our society and industries. Therefore the University has developed its guidelines for sponsored and consultancy projects for the promotion of research. A major challenge in the process of building the research environment in the University has been acquiring proper software to analyze the data. Currently, there are 11 schools with 26 departments and more than 337 research scholars who are engaged in research activities. Numbers of licensed software have been purchased like IBM SPSS, GIS, Mathematika, Naple, GIS. A number of computational software are being widely used and have proven to be very useful in social sciences, computational departments, and basic science research. The instinct of the faculty and researcher can be evident by their efforts in bringing sponsored projects in the University from DBT, DST, MOES, and ICSSR, etc. Students, researchers, and faculty members at the Central University Himachal Pradesh are always dedicated to knowledge production in various fields of science and social sciences subjects. Most of the activities concerning R & D end up in highly cited research publications which brought the h-index of the University to 38 and i-index-130. The university has well-established labs for undertaking research in their respective fields and upgrading its lab facilities from time to time and as per the requirements. The computational facility in the department of environmental sciences and computational Biology and Bio-informatics has been upgraded last year with the introduction of workstations for running different software. The department has also been upgraded with the gas chromatograph analytical instruments and spectrophotometer for chemical analysis apart from other major equipment purchased before 2015. The inclusion of new instruments and software promotes young and senior faculty to devote much time to their research and also encourages bringing sponsored projects and consultancy projects. Four of our young faculty have been given the start-up grant by the University Grants Commission. The two software's namely Mathemetika and Naple have been purchased for the Physics and material sciences department to undertake theoretical

research on the black hole. The SPSS, AMOS, Strata, R studio, and CM PROWESS IQ database software are being used for industry-related research. The University has joined the CII intending to establish a link with the industry and has benefited our students. As a member of the CII, CUHP has been benefited in terms of establishing networking with the industry. The representatives (i.e. CEOs/ Director/Plant Head/HR Heads, etc) and Key Policy Makers at the Central Government level, State Government Level and partnering with CII in various conferences, seminars, workshops, and sessions, have been helping in increasing skill and knowledge of our faculty and students. This collaboration also helped us in enriching our course curriculum as per the latest industrial requirements. It further helped us in providing access to the daily information from the CII Secretariat on a range of issues such as daily activity updates, Government notifications, industry trends and key government engagements, key government schemes through various newsletters, and other key reports. The linkage and networking with industry have been further helping our students in summer placement and preparing for employment. Due to its location in an area prone to natural hazards, the University plays a major role in imparting training to the local administration in Disaster management and under such initiatives, a national level workshop was conducted in April 2019, where 500 beneficiaries attended the workshop. The University also provides advice to the local administration in the form of consultancy or as a member of the committee for mitigation of various natural hazards that can happen in the surrounding of the university. The university has been promoting its faculty to help the state administration of HP in handling major natural hazards and suggest mitigation measures for disaster risk reduction. The university also promotes its faculty to collaborate and cooperate with the state administration in waste management practices to keep the city neat and clean.

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

00

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

03

File Description	Documents
Upload the data template	View File

Upload relevant supporting document	View File
3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year	
127	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	A. Any 4 or more of the above
File Description	Documents
Upload relevant supporting document	View File
3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year	
0	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.2 - Resource Mobilization for Research	
3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)	
0	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)	
242.38	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.2.3 - Number of research projects per teacher funded by government and non-	

government agencies during the year

0.30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The Central University of Himachal Pradesh (CUHP) has been a dedicated Institutional Innovation Council, IPR Cell, Incubation Cell committed to excellence in higher education. Intellectual property plays an important role in providing a competitive edge to CUHP's efforts of knowledge creation and value-added research which lead to in-house development of products and services from the university to society and knowledge extension commitment giving impetus to the national knowledge economy. The CUHP as the locus of knowledge creation intends to become a citadel of patents, and thus evolve as a center initiating scientific knowledge originating from its laboratories and traditional knowledge in built-in Himalayan tradition-based patents using a geographical indicators-based repository of patents. Keeping this in mind, the university intends to provide research facility, handholding, supervision, and guidance to academic and non-academic staff, student scholars, and external agencies regarding rules that CUHP follows concerning intellectual property rights (IPRs) and obligations including the nature of the intellectual property (IP), its ownership, exploitation, technology transfer and privacy requirements. The policy given in this document is expected to fulfill the commitment of the university to promote academic freedom and provide a favorable environment for research and development. The University's vision of achieving a center of excellence strives to co-create and provide scientific solutions to Industrial problems in the form of product and process innovation in a cost-effective manner which can give a competitive advantage to the county in the global market arena. The researchers from the environmental and earth science department are doing path-breaking research in seismic and glaciology which has the potential to provide a global solution. Research in the field of nanotechnology ongoing at CUHP has immense potential for product innovation and commercialization in the future.

File Description	Documents
Upload relevant supporting document	View File

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won b institution/teachers/research scholars/students year wise during the year

15

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

- Inclusion of research ethics in the research methodology course work
- Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
- Plagiarism check
- Research Advisory Committee

A. All of the above

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

34

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

1.3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

45

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

B. Any 4 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The Central University of Himachal Pradesh was established in 2009 wi

a vision to strive for excellence in higher education and research to emerge as a premier university at par with the best universities of the world. The creation of new knowledge and communication of existing knowledge to the students and the society were the prime objectives of the university. To achieve these objectives under the changing economic scenario, government policies, and university priorities, the university promotes sponsored research and consultancy projects which play an important role in broadening the experience-base of the faculty. Therefore, as a matter of policy, the university likes to encourage its faculty members to undertake research and consultancy projects which can provide not only first-hand knowledge of the current problems of industry in the emerging areas but also help in shaping the curriculum as per the national needs. This will also help increase the resources of the university on a long-term basis and can make the university self-sustainable. The consideration of sponsored and consultancy projects will help the faculty members get an opportunity to apply their ideas for finding out solutions to the problems in emerging areas. Today, when the Hon'ble Prime Minister is focusing on 'Skill India' and 'Make in India' programs, the encouragement of faculty to undertake consultancy work, will enable the university to contribute in this direction. Furthermore, the consultancy work also provides an incentive to the faculty and other administrative and technical staff involved in the consultancy project for their contribution. The University faculty has already completed two major consultancy projects and also contributed to the state government as consultant. Under such initiatives, the university has completed two paid consultancies along with several free consultancies related to natural hazards to the HP government.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Technology and Business Incubation Policy of Central University of Himachal Pradesh (CUHP) encourage students, faculty members, and alumni to promote incubation and start-up enterprises by encouraging viable commercialization technologies and products to change their ideas and concepts. The university has adopted five villages in and around its campuses where it has been providing various support systems. People

the surrounding have been guided to follow the COVID-19 protocol. Furthermore, staff members of the university have prepared masks during the coronavirus pandemic for free distribution among the local population. The faculty also helped the state administration during the COVID-19 period. Under the Swachh Bharat Abhiyan, the students of the university and the faculty organized several programs in the surrounding areas on cleanliness. Swachhta Awareness Programme was organized on the campus and in the nearby villages. Under Swachhta Pakhwada Programme (16-31 January 2020), three programs were organized under the Swachh Bharat Internship Program initiated by the Govt. of India (Total-27) in which 264 students participated. The NSS wing of the University contributed considerably during the covid-19 period by helping the local people in guiding them regarding COVID-19 appropriate behavior. It prepared masks and distributed them with the help of the female staff members of the University to local residents. It also organized a seminar on "Eradication of Poverty" and discussed the innovative approach for income generation cross-cutting policies through the KANGRA SEHAT SEVA ABHIYAN organization. Several students participated in this seminar on 17 October 2020. It also held a meeting with Waste Warriors' representative, Ms. Chetterjee, and had a discussion on various models to be adopted during the COVID-19 period and the task to be undertaken during this time. The University has also organized a training program for the students of environmental science in collaboration with the Central Groundwater Board for sustainable development and management of groundwater resources from 19-21 January 2021. The NSS wing also organized a training program in collaboration with WHO on external monitors on 14 February 2021.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organized in collaboration with industry, community and NGOs)

17

File Description	Documents
Upload the data template	View File

Upload relevant supporting document	View File
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3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

574

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

9

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The CUHP has four buildings for teaching-learning purposes with a total of 51 classrooms, 18 labs, and 254 computing equipment. Most of the classrooms are equipped with projectors and digital smart boards. All the classrooms are large, airy, and can accommodate between 50 to 60 students.

The Department of Physics and astronomical sciences is equipped with three teaching labs and one research lab. The teaching labs are equipped with computerization experiments for classical mechanics, electromagnetism, optics and classical dynamics labs, fully-equipped

analog and digital electronics labs, modern physics, and nuclear physics laboratory equipment. There is a dedicated computer lab for performing computer simulations for all the courses, which run on Linux and other Free Open Sources Software such as python, and Scilab.

The Chemistry department has a full-fledged teaching lab for performing experiments at both UG and PG levels. It is currently equipped with two UV-Visible spectrometers, one incubator shaker, and two weighing balances.

The Department of Environmental Sciences has both PG and Research lab that are used for carrying out regular experiments and projects. The lab is equipped with instruments like Ion Chromatography, High-Performance Liquid Chromatography (HPLC), IR spectrophotometers, handheld XRF, gas chromatography, flame photometry, etc. The department has a Remote sensing GIS lab with ten licensed software of GIS and Erdas for image processing with ten computers independently, ten GPS units for learning surveying techniques, geophysical instruments for training students in seismic reflection and refraction techniques, and research activities in earthquake studies and subsurface utility systems. The department has a Brunton Compass, a Radiometer, and other surveying instruments for students training and landslide investigations.

There is a computer lab with 35 systems dedicated to the IT department. The Centre for Computational Biology and Bioinformatics (now designated as the Department of Computational Biology and Bioinformatics) has a dedicated lab with 15 high-end workstations for performing simulation and 30 computing systems for working in the class itself while attending a lecture for problem-solving issues.

The University has a server with a capacity of 8 blades of a dual processor with 512 GB storage capacity of each blade and 64 GB RAM plates.

The Department of New Media and Creative Writing is equipped with five Nikon D-19 digital cameras, 2 Panasonic-120 video cameras, two workstations, one audio console, etc.

There is a separate computer lab for the students of library sciences with 15 systems running on ubuntu, with open source software such as Koha (library automation software), Moodle Vs 2.0 software for LMS, Dspace (Digital Library Hosting), etc. The library has Turnitin software for plagiarism checks and offers passwords to all faculty and students for checking their plagiarism before submitting any document for publication.

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The Shahpur Campus of the university has two conference halls with a seating capacity of 200 and 100 respectively wherein the students can organize activities like Yoga, Earth Day celebration, Environment Day

celebration, Biodiversity Day celebration, etc. Similarly, The Dhauladhar Campus-I has a conference hall with a seating capacity of 1 for conducting seminars/workshops and other activities, and another seminar hall at Dhauladhar Campus-II with a seating capacity of 60. The Dehra campus also has a seminar hall with a seating capacity of 75 where the seminars and workshops are being conducted/ organized. Facing the Shahpur Campus, we have a huge playground where football and cricket can be played.

Other than that, there is a separate volleyball court and a badminton court around the campus buildings. There is a football ground at Shahpur Campus, one cricket-cum-football ground at Dharamshala attached to College Building, and One Multi-purpose Police ground having Basketball, Tennis courts, and football playing fields that can be used by the University students to organize sports activities.

Both Boys' and Girls' hostels have gymnasium facilities and also space for practicing yoga.

The Dhauladhar Campus has an auditorium nearby with a capacity of about 600 where the University organizes major functions like seminars, annual cultural programs, World Tourism Day, Induction Programs, University Convocation, etc.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

All the campuses have a beautiful ambience with Dhauladhar hills as the backdrop alongside rich green foliage all around. The Sapt-Sindhu Parisar of the university has a soothing Beas river flowing nearby.

Every building has its seminar hall in which seminars, presentations, and special guest lectures are organized regularly. There are both library and computer centers at all four campuses.

Small canteens have been catering to the needs of the students and faculty where cleanliness is maintained and hygienic food and snacks are served.

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

87.49

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The CUHP Library caters to the needs of the faculty members, students research scholars, and staff. Its collection comprises printed documents such as books, reports, theses, atlases, and back volumes of journals. The non-print collections include CDs of books and magazines. It is a member of INFLIBNET. It has been subscribing to e-journals of various digital libraries. The CUHP Library is also a member of the Developing Library Network (DELNET) for sharing the resources among its member libraries. It is housed in an air-conditioned building for use to pursue their academic and research activities by way of reading books, accessing electronic journals, and the internet. It is fully automated using SOUL Library Management Software.

Library Web Portal Link: <http://www.cuhimachal.ac.in/library.aspx>

Library Collection:

The central library has a rich collection of more than 35,964 texts as well as reference books in the domain of science and technology, social sciences, humanities, and languages.

It has subscribed to 91 print journals of 'National' as well as 'International' repute; additionally, it has subscribed to the E-Resources such as ACS Science Essential, Emerald, ProQuest, LISA, and ESS IOP Science.

Library Services:

CUHP Library offers various types of information services to its users such as:

1. Circulation
2. Reference Service
3. CAS Service
4. Web OPAC (Online Public Access Catalogue)
5. Technical Services (In house training for MLIS Students)
6. E-resources Service
7. Turnitin software
8. ProQuest databases

An integrated library system (ILS), also known as a library management system (LMS), is an enterprise resource planning system for a library used to track items owned, orders made, bills paid, and patrons who have borrowed.

An LMS usually is constituted of relational database software to interact with that database, and two graphical user interfaces (one for users, one for staff). Most LMS are separate software functions into

discrete programs called modules, each of them integrated with a unified interface. Examples of modules might include:

- Acquisitions (ordering, receiving, and invoicing materials)
- Cataloguing (classifying and indexing materials)
- Circulation (lending materials to patrons and receiving them back)
- Serials (tracking magazine, journals, and newspaper holdings)
- Catalogue or OPAC (public user interface)

Each patron and item has a unique ID in the database that allows the ILS to track its activity.

Library Automation:

The library is automated since the academic year 2011; with Software for University Libraries i.e. SOUL 2.0 software developed by INFLIBNET Ahmedabad had been installed and operative till date.

ILMS Name

Nature of Automation

Version

Year

SOUL

Partial

2.0

2011

Library WebOpac Link: <http://192.168.60.5/webopac>

About ILMS:

Software for University Libraries (SOUL) is the state-of-the-art integrated library management software designed and developed by the INFLIBNET Centre, Ahmedabad; designed and crafted upon the requirement of college and university libraries. The software was designed to automate all housekeeping operations in the library. It is compliant with International Standards such as MARC21, AACR-2, and MARCXML. Its state-of-the-art modules and remote accessibility facilitate users to search through the collection as well as their borrowings from the library as well as from outside the library.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e - journals e-books e-ShodhSindhu Shodhganga Databases	A. Any 4 or all of the above
--	------------------------------

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/ journals during the year (INR in Lakhs)

60.29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

60

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

25

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The IT Policy is implemented in the university with an aim to ensure the legitimate and optimal use of IT resources. The aim of the policy is to facilitate safe, secured, effective, target-oriented, and lawful use based on the spirit of cooperation and sharing. This policy shall be applicable for the use of digital information, electronic devices, computing devices, and network resources of the university. The policy regulates the use of ICT resources by all the stakeholders of the university and ensures that the IT facilities & information resources should be used appropriately and judiciously with compliance to the following Acts/Regulations:

- IT Act 2000 including all subsequent Amendments
- E-mail Policy of the Government of India
- Any other policy or guidelines issued by the Government of India from time to time.

Salient features of the IT Policy include the following:

- The Clauses for implementation and application
- The modalities for General Use, Access to Network and Ownership

Budgetary Provision:

University needs to allocate a sufficient budget to the Computer Centre for purchase, maintenance, and up-gradation of facilities and resources.

IT Infrastructure:

Network Infrastructure:

Router - 1 no. (Juniper, M10i)

L3 Network Switch - 1 no. (Huawei, Quidway S9303)

Firewall - 1 no. (Fortinet-FG-600D-USG)

L2 Managed Network Switches - 18 nos. (Huawei Quidway S5300-17 nos., HP J9803A-1 no.)

Server Infrastructure:

(Blade Server-2 Proc)

Blades: 8 nos.

Processor: (Intel Xeon E5-2620V4) * 2, x86-64 bit

DDR III RAM- 64 GB

SAS RAID Controller: RAID 0,1

Hot-Swap HDD: 600 GB * 2, 10 K rpm

8 Port KVM Switch - Rackmount mountable with PS-2/USB interface

Keyboard & Mouse (KVM)- Rack-mountable

TFT Monitor: 17'' (Foldable)

Blade server composed of 8 blades has been virtualized to install virtual machines on them. These virtual machines are made functional using different operating systems. Each blade is configured for 2 virtual machines (VMs) and thus results in 16 VMs. These virtual machines can be used as computational resources for academic and research purposes. Presently, a blade server is used for providing login-based access to software within the Intranet and log storage.

Wifi Facility:

All the campuses of the Central University of Himachal Pradesh are connected to the 1Gbps link of NMEICT commissioned at Shahpur, District Kangra. Data services of NMEICT link of 1 Gbps capacity are extended to Shahpur, Dehra, and Dharamshala for seamless connectivity via Point to Point (P2P) circuits. Dedicated P2P circuits of 10 Mbps and 45 Mbps bandwidth are established between Dehra and Dharamshala for extending the network of Shahpur to these locations. Campuses at Shahpur,

Dharamshala, and Dehra are made fully wi-fi enabled under campus connect wifi project and login-based access on mobile numbers have been provided to all students, faculty, and staff of the university for availing of internet and other services.

Email Services:

G-Suite for education product of Google is configured and implemented for providing domain (hpcu.ac.in) based email services to all employees of the university. Besides email services, various other services like Google Classroom, Google Meet, Jamboard, etc. are being used for online classroom teaching.

Services of ERNET are also used for extending the support of nic.in and cuhimachal.ac.in domain-based email-ids. These email-ids are created as a mandatory requirement for operating GeM or CPPP accounts and are also used for academic and research purposes.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
1415	254

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ≥1 GBPS
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File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing	A. All of the above
--	---------------------

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

745.12

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

All the laboratories including computer labs have log books which the students have to make entries both while entering and exiting along with recording the purpose. Even though the main lab equipment is set the rest of the consumables and smaller items which need careful handling are issued by the lab assistants at the starting of the lab and are to be deposited back depending on the item. The seminar halls have to be booked by the various departments beforehand by writing an email to the campus coordinator so that they can be made ready with the ACS, PA system, digital podium, and projector turned on. The seminar halls also have whiteboards and round tables with all seats around so that they can be utilized for staff meetings. The library follows all the well-established procedures and also has set rules for utilizing the study space provided.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

410

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

50

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution
 Soft skills
 Language and communication skills
 Life skills (Yoga, physical fitness, health and hygiene)
 Awareness of trends in technology

A. All of the above

File Description	Documents
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Upload the data template	View File
Upload relevant supporting document	View File
<p>5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</p>	<ul style="list-style-type: none"> • All of the above
File Description	Documents
Upload relevant supporting document	View File
5.2 - Student Progression	
5.2.1 - Number of students qualifying in state/ national/ international level examination during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)	
5.2.1.1 - Number of students who qualified in state/ national/ international examination (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year	
66	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
5.2.2 - Total number of placement of outgoing students during the year	
31	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year	
25	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
5.3 - Student Participation and Activities	

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

00

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

As per the Ordinance No. 45 of the University, the Students' Council has forty members in which twenty students are nominated by the Academic Council on the basis of merit in academics, sports and extra-curricular activities and another twenty students are elected by the students as their representatives. The Dean Students' Welfare shall be the Chairman of the Students' Council.

i. As per the Ordinance, any student of the University shall have the right to bring up any matter concerning the University before the Students' Council, if so permitted by the Chairman, and he shall have the right to participate in the discussions at any meeting when the matter is taken up for consideration.

ii. The functions of the Students Council shall be to make suggestions to the appropriate authorities of the University with regard to the programmes of studies, students' welfare and other matters of importance in terms of the working of the University in general and such suggestions shall be made on the basis of consensus opinion. <http://cuhimachal.ac.in/download/oridnances-vol/2016/CUHP%20Ordinances%20No.%2045%20updated%20upto%2009.05.2016.pdf>

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

01

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly the development of the institution through financial and other support services during the year

The University has created channels to ensure closer ties among the alumni, students, and faculty. This enriches the knowledge and career opportunity exposure for the students while simultaneously ensuring their awareness about the skills-in-demand in the job market. Such interaction among the alumni and incumbent students has a mutual benefit for all involved. Every alumnus has an emotional bond by virtue of her/his experience of having been a student, which translates in the long run to contribute to the university in substantial ways. The Alumni Association of the University has recently filed for registration with the state administration. At the School level, the alumni are actively engaged with the current students and their feedback and the experiences are adding to the growth of the present students. The contribution of the alumni is mostly intangible, nevertheless it is of high value. It has been in the form of:

1. Mentoring of students for emerging career opportunities in the industry, research and academia. This association of former and current students establishes a long-term credibility as the students who graduate in various academic programmes are better prepared for the challenges and have the right skill set to face them.
2. The alumni help/guide the current students in preparing for various examinations, selection and recruitment processes through "non-syllabus study material", CV building, workshops, and Mock Interviews processes etc.
3. The alumni constantly provide feedback on curriculum so as to stay updated with the emerging trends in the discipline.
4. Often the alumni contribute as guest faculty, participate in committees (ex. IQAC), and also act as knowledge facilitators in the University.

Through these interactions students are better prepared, syllabus is sync with the current trends and the University has an additional human resource pool to count on without any additional financial burden.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	D. 1 Lakhs - 3Lakhs
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File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

With a focus on the Basic Sciences especially Environmental Sciences, Physical and Astronomical Sciences, Life Sciences, Computer Sciences,

Mathematical Sciences, and Library Sciences; languages such as Hindi, Sanskrit, English, and Panjabi; Hindu studies, humanities, education arts, social sciences, and visual arts, the University aspires to combine equity and social justice with excellence, and pioneer a non-hierarchical institutional culture. In consonance with the vision and mission of the University to achieve Inclusive Access to Excellence in Higher Education and Research to emerge as a premier university of the country at par with the best universities of the world in terms of program offerings, curricular framework, pedagogy, research, publications and integration with the World of Work, the functioning and management of the University has been decentralized. The University has 11 Schools and each school has several departments. Today the University has 26 PG programs of study 08 UG programs of study and 04 certificate courses in 23 departments, 08 centers, and 02 Chairs. Each department/center is empowered to create curriculum and development of pedagogy, design of assessment systems, and appointment of adjunct faculty. With the introduction of the National Educational Policy, each department has oriented its curriculum as per NEP-2020 and as per the vision of the University.

The University has also created academic bodies like Boards of Studies, School Board, Academic Council, and Standing Committees to review and scrutinize matters related to the teaching-learning process. The University has an academic review and reform committee to look after the core Management of academic matters, and it tries to develop a collective leadership for the development, management, and improvement in the functioning of the University. The University also organizes meetings with faculty and staff regularly to discuss important matters and get everyone on the same platform. Regular meetings for the implementation of different matters related to the academics and improvement of the quality of the academic and administrative functioning are held regularly under the Chairmanship of the Director IQAC. A number of the meetings have also been chaired by the Hon'ble Vice-Chancellor with faculty and members of the IQAC for improving the quality of learning outcomes and administrative functioning.

The University has a Grievances Committee for teachers and non-teaching staff and through such collective leadership initiatives and able guidance of Hon'ble Vice-Chancellor, the University keeps a constant watch on the organizational needs. The University has Dean Student's Welfare (DSW) who looks after the student's welfare and guides students at various stages and also looks after their activities. The in-charge (sports) arrange their activities during the academic year for the overall growth of the students. They make sure that students take interest in sports activities. The reflective and consultative deliberations by the core committee along with periodic reviews by the department have helped in monitoring the functions of various constituents of the University and are constantly reviewing and making course corrections. This has resulted in, for instance, students' mentoring, students' cell, fee-waiver system, better assessment processes, streamlined financial management, etc.

The University leadership encourages and grooms younger faculty members to take up management roles through co-option of faculty in various committees by offering them positions of responsibility (like Program

Coordinators, members of different committees for drafting the different ordinance, National Educational Policy, Academic reforms committee, NIRF, etc) The success of this experiment is evident from the fact that most of the younger faculty members who joined CUHP in the early years are currently holding positions of Deans and Director

To get feedback regarding undergraduate courses and postgraduate courses and other academic and administrative matters, the university relies on external experts. The University has a University level Alumni Association and all departments have their own Alumni Cells for getting feedback on different academic and administrative matters. Various committees interact with all primary stakeholders of the University (including students and alumni), through open deliberation. The student council of the University plays a big role in academic and administrative matters and also contributes to students' matters. To promote excellence in research, the University has its guidelines for the promotion of young faculty members to take up research projects, and some of the faculty have already got major projects and start-up projects/grants from the UGC.

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

The Central University of Himachal Pradesh has different schools and under each school, there are several departments and centers. Three professional chairs have also been established with an independent control by a professor as academic head of that chair. The academic heads (Heads and Directors) are guided by Academic Reforms and IQAC Committee (A & R and IQAC) in day-to-day matters, while the School Board of each school comprises two experts from outside with professors, Associate Professor and Assistant Professor of the school as their members on rotation basis in order of seniority for three years. The Board of Studies (BoS) of each department comprises two external experts from outside in the respective areas of knowledge with a senior Professor, Associate Professor and Assistant Professor in order of seniority as members for three years. Each School Board and Board of Studies meets at least twice a year. All School Boards, Board of Studies, and Academic Councils are the statutory bodies of the University looking after the academic matters. Each Head of the department is empowered to design and manage academic matters, including issues related to assessment, evaluation, and results. In Schools with more than one program of study, their Deans have set up School Board with representation from each program. In practice, this management and leadership approach means the following in terms of decentralization and participatory management for day to day functioning of the university:

- Autonomy/ flexibility for schools and programs to deliberate and decide upon curriculum, pedagogy, assessment structure within a broad framework provided by the statutory bodies;
- Empowerment of the core teams to take decisions at the levels of various programs of study

- Centralized assessment monitoring mechanism
- Considerable flexibility and scope for decentralized planning and implementation
- Better representation and participation of stakeholders such as students, faculty, and staff in various committees meant for free ship distribution, timetable preparation, and the conduct of exam

At the University level, the faculty actively involve in planning, decision-making and monitoring through committees/bodies and grievance redressal committees etc. the faculty oversee over all aspects of management as senior faculty is appointed as Deans of functional divisions, Chairs of admin committees etc. Students' involvement is ensured through their contribution in managing admission process (through EWL), organization of various activities, seminars, panel discussions etc. The staff is involved in various management functions including planning and decision-making processes. Each department decides on utilization of funds like the Learning Enhancement Fund. For bottom-up planning, each department is asked annually for their demands in terms of the financial requirement for the purchase of equipments, books, holding seminars, visits outside campus for attending seminars etc., The purchase of common articles is centralized in nature. Decisions related to the appointment of faculty --like an adjunct, guests, visiting -- are made at the School level. The university-level committee headed by a senior professor overviews these appointments through the academic and reforms committee with the approval of the Hon'ble Vice-Chancellor.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The Central University of Himachal Pradesh (CUHP) has a very strong full organizational structure that is participative and non-hierarchical in decision making, but effective and efficient in functioning and implementation of decisions. Future Plan for the development of the University was made by keeping its vision and mission clear for the development of teaching-learning module, promoting good quality of research and development, community engagement, human resource planning/development, infrastructure. etc. The following updates were initiated in last few years:

1. Development of effective teaching and learning module

The Central University of Himachal Pradesh has developed a very effective teaching and learning module for the development of student skills. The teaching is more shifted on the development of practical skills. Students gain their subject knowledge in experimental mode. This process includes regular discussion and integration of knowledge obtained from the community; it makes the learning a living experimenter

1. Research and Development

The Central University of Himachal Pradesh has encouraged its faculty for doing quality research. The University supports faculties with the funds available to participate in the conference for updating their knowledge and sharing it on a wider platform. Recently, the University has established an innovation council to support research activities. The University has also an Institutional Ethics Committee for proper observance of and adherence to ethical issues during the research. The University supports faculties for getting funds from different funding agencies to get research projects and to do quality research.

1. Digital Teaching and Research Initiative

- Campus Connect WiFi for students and faculty is available
- E-Journals in Library are available
- Technology Enabled Classrooms, Online Learning Platforms
- Use of virtual classroom software, web-casting, and video-conferencing
- Online teaching and learning resources through MOOCs

1. Digital Administrative Processes

- Online Admission
- Online Fee Collection
- E-Procurement
- Online Proforma for Faculty Appointments & Screening

1. Expansion Plans in Future

The University functions as a multi-campus University. However, the administrative works is done in Dharamshala, with a coordinator in each campus for the administrative operation of the University. Apart from the campus coordinator, each School has Dean as academic head and HOD as departmental Head. All teaching faculty run their teaching units from the Dharamshala Campus, Shahpur Campus and Dehra Campus. The University has been allotted more than 123-hectare land at Dehra where the master plan is under preparation and the construction work will start by February 2022. Another campus is under development at Jadrangal, almost 10 km from Daharsmahala main township with 100 hectares of land. It is proposed to have two separate well-developed campuses of the University with all modern teaching, research, and administrative facility; the DPR of the same has already been approved. Both campuses will have a well-established auditorium, convention center, exhibition center, seminar, and conference facilities, central instrumentation facility, high computational facility, central library and individual departmental libraries, cafeterias, student centers, indoor and outdoor sports facilities, guesthouse, health centers, display and performance areas, convenience/utility center, an international hostel on both campuses with 100 seat capacity and boys and girls hostel on both campuses. Residences of all faculty and non-teaching staff with modern amenities will also be constructed. The campuses will be energy efficient with a sensor-based environment friendly ambience and shall have renewal energy sources, water recharging units and biogas plants and all these have been included in the DPR.

1. Other Initiative

The University has its publication division now and Different Schools of the Central University of Himachal Pradesh are planning to launch their journals to support the research activities of the University. As a first initiative, the Journal of Himalayan Life Science was launched by the School of Life Science to promote the research activity. <http://cuhimachal.ac.in/HLSS/home-page.html>.

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The leadership at the University and within its constituent branches strives to ensure the implementation of professional management practices, their continuous improvement; apart from creating novel systems for recognizing and fulfilling the dynamical necessities of the University. The organizational structure is as follows:

The post of Vice-Chancellor is the Chief Executive and the Academic echelon of the University. The incumbent is the Ex-Officio Chairman of the Executive Council, the Academic Council, and the Finance Committee. The University ordinances/ statute categorically establish the powers of the Vice-Chancellor as per the Central University Act and Statute 2009 and ordinances. http://cuhimachal.ac.in/download/cen_univ_Act.pdf
<http://cuhimachal.ac.in/ordinances.aspx>

The Pro-Vice-Chancellor of the University, the Dean of Students' Welfare, the Registrar, the Controller of Examination, the Finance Officer, the Provost, the Proctor are other important administrative officers of the University, who are appointed by the Executive Council on the recommendation of the Vice-Chancellor as per Central University Act and Statute 2009. http://cuhimachal.ac.in/download/cen_univ_Act.pdf

The Deans of the Schools, the Heads of the Departments, and Directors perform their duties under the control and supervision of the Vice-Chancellor, the office of the Dean Students' Welfare, and the office of Proctor to address the issues related to students.

The Registrar is the full-time officer of the University. He/she is the Ex-Officio Secretary of the Court, the Executive Council. The Controller of Examinations implements the University policy for all evaluation processes, the Finance Officer exercises general supervision over the funds of the University and advises it concerning its financial policy. The above positions are assisted by the nodal officers, Deputy Registrars, Assistant Registrars, and Administrative Officers, on a need basis to ensure the operational preparedness and smooth administrative conduct of the University.

Hostels of the University are managed by the Hostel Managing Committee supervised by Provosts and Wardens to help run the hostels professionally. The University Engineering branch looks after the Engineering Office. The Executive Engineers, Assistant Engineers,

Junior Engineer, and other supporting staff assist the University Engineer in the discharge of duties. At the ground level, there are sections, which are the repository of all information and perform such duties as specifically assigned to it. A section is headed by a Section Officer and is assisted by the Senior Assistants, Assistants, Junior Assistant-cum-Typist, and Office Attendants/Multi-Tasking Staff (MTS) etc.

The University follows the service rules (Ordinances-24), purchase procedures (Ordinances-35), recruitment rules (Ordinances 24), promotional policies (Ordinances-47 & 49) as well as a robust grievance redressal mechanism (Ordinances -21) following the UGC directives. <http://cuhimachal.ac.in/ordinances.aspx>

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The University assess the performance of every non-academic employee annually through his Annual Performance Appraisal Report, which is an important document providing the basic and vital inputs for assessing the performance of the employee and her/his competency for her/his further advancement in her/his career on occasions like confirmation, promotion, selection for deputation, selection for foreign assignment etc. Recently, the University has also developed guidelines and forms for the assessment of faculty as per UGC guidelines. Performance appraisal is a tool for human resource development to enable an employee to realize his true potential. The Reporting Officer, at the beginning of the year, may set quantitative/physical targets, wherever applicable, in consultation with each of the employees, whose reports he is required to write. Performance appraisal is meant to be a joint exercise between the employee reported upon and the Reporting Officer. The APAR is initiated by the employee to be reported upon, who gives brief description of his duties, specified by his Reporting Officer. The performance is then assessed by the Reporting Officer, who after

completing his part of the report submits it to his own superior, known as the Reviewing Officer for review. The assessment of the performance of the employee at two levels ensures a greater degree of objectivity and fairness. However, where the employee has only one supervisory level above him as in the case of personal staff attached to officers the assessment is done at the level of Reporting Officer only. Finally the reviewing officer forwards the report to the accepting officers for his acceptance. The accepting officer has the power to agree or not to agree with the views of Reporting or Reviewing Officers. The Reviewing Officer is also free to make his remarks on points not mentioned by the Reporting Officer. Such additional remarks would be necessary where the Report of the Reporting Officer is too brief, vague, or cryptic. However, the remarks of the Reviewing Officer himself should not be vague or self-contradictory to another remarks given by himself in the APAR. In case of adverse remarks by the Reporting Officers, the employee has the facility to make a representation against the remarks and put forward his point for further acceptance by the accepting authority. The University has a wide range of welfare measures for both students and staff. The university has approved ordinances for medical facility keeping in view its wide diversity of faculty and staff from different parts of the country. The ordinance gives choice to the academic and non-academic staff and their dependant family members to have the medical facility from CGHS/state hospital/any state or Central Government empanelled hospital. The University is also in the process of making arrangements with a panel of hospitals where the staff can avail medical facilities at CGHS rate for which a committee has been constituted by the University authority to finalize terms and conditions. There are medical centers and medical staff is deputed at all campuses with standby ambulances, where immediate medical help is available to the staff and students. The University has already advertised the post of doctor and paramedical staff for recruitment in the University to meet the first aid facilities. The University is in the process of getting the staff of the University covered under the Group (Life) Insurance Scheme. The University is working out a policy on instituting a Staff Welfare Fund as well as the Vice Chancellor's Relief Fund as extended welfare measures. For the benefit of their teaching and non-teaching staff, that have very young children to be taken care of, the University is planning to set up crèche facilities in all of its campuses. Besides, all staff members, including temporary and contractual, are entitled to medical, maternity, paternity, and child care leave. The staffs members are also provided with hometown leave travel concessions as per the university norms, under which the University provides funds in periodic blocks for their travel to hometowns or for traveling to tourist destinations all over India. Under various schemes and provisions, the teaching staff of the University regularly supported to attend conferences, develop and undertake research projects, participate in professional development activities and organize activities related to their areas of interest. In addition to this, the University has a Grievance Redressal Committee for resolving any grievance from any staff or student. The committee meet at regular intervals to settle grievances. The University also has a SPARSH committee to ensure the prevention of sexual harassment incidents on the campus.

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

61

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The CUHP came into existence with the enactment of the Central Universities Act, 2009 by the Parliament of India. Since 20th January 2010, the CUHP has been running its academic activities and administrative affairs in the buildings hired on rent and the buildings provided by the State Govt. Presently the following campuses are functional :

1. The Vice-Chancellor Secretariat, Dharamshala
2. Dhauladhar Parisar-I & II, Dharamshala
3. Shahpur Campus
4. Dehra Campus

The main source of funding is the grant received from the Govt. of India and fee being collected from the students.

1. Grant:-

The allocation of the funds to run the administrative affairs and academic activities under these component codes is as follows:-

I. Component Code:- 31 (Recurring Expenses)

The funds under the component code are being utilized to incur the expenditure on account of rent of hired buildings, transportation expenses of buses hired to facilitate the students from the hostel to respective campuses, pensionary benefit of faculty and non-faculty staff and all routine academic & administrative expenses, i.e. telephone, Internet, printing & Stationery, electricity & water, examination, viva-voce, workshops & seminars, scholarships & fellowships etc.

II. Component Code:- 36 (Salary Expenses)

The salary, LTC, Leave-Encashment & Retirement Benefits Expenditure of teaching and non-teaching staff is being met under this component code.

III. Component Code:- 35 (Capital Assets)

The non-recurring expenses to create Capital Assets like campus development, books & journals, equipment, computers & peripherals, furniture & fixtures, ICT labs infrastructure, etc. are being met under this component code.

2. Overhead charges from the research grants received from various government and non-government

3. Professional development fund is being used for the development of students by ways of field works, their group visits to industry and holding seminars and inviting guest faculty.

4. Fee:-

Apart from the grant as stated above, fee is also being collected from the students which is an integral part of the Recurring Grant and is being utilized to meet our recurring expenditure.

The procedure adopted to utilize the funds:-

The utilization of funds is being ensured strictly in confirmation of GFR-2017 and CUHP Procurement of Goods and Services Rules, 2010.

Resource Mobilization:-

The internal resources generation is the prime concern of University Administration. To achieve this end, the existing fee has been re-scheduled as per the notification dated 22.10.2021 enclosed herewith. Self-financing courses/programs have been introduced under PG/UG

Courses. 05 (Five) Supernumerary seats have also been created in each department.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

252.14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.4 - Institution conducts internal and external financial audits regularly

The Audit of the CUHP is being conducted by the Principal Director, Audit (Central), O/o of Comptroller and Auditor General of India, Chandigarh every year in June. But due to the covid-19 pandemic, this year audit has been conducted recently of Balance Sheet for the year 2020-21 w.e.f. 08.11.2021 to 21.11.2021.

Efforts are being made to strengthen the internal Auditing System as presently the post is vacant and the post of Internal Audit Officer is being filled up on priority. The advertisement for the same has already been published. The University had an internal auditor earlier but the post got vacant due to relieving of the officer on deputation from the Comptroller of Audit General.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Since September 2020, the IQAC has been very active and conducting several meetings for planning and constantly reviewing the teaching-learning process and methodology for operation and learning outcomes.

Consultations and feedback meetings were organized in this regard on the future directions of the University. An Institutional Development Plan was prepared along with a Plan of Action (PoA) for the next five years. The IQAC also initiated the practice of meeting the graduating batch of students along with the faculty to discuss their campus experience and to gather their thoughts and feedback for further improvement. Complaint redressal portals were created for the student and complaint boxes have been placed in each campus to receive complaints if any by the students and faculty members. The complaint boxes are opened by the campus coordinator in the presence of the De Students' Welfare and senior-most Professor for addressing their complaints. The IQAC has proposed 36 suggestions to the University for Implementation and improving the quality of education and administration. The efforts of IQAC have borne fruits and most of the suggestions have been implemented by the University. The University has also implemented E-governance in Finance, admission process, examination, fee collections, e-tendering, etc. The IQAC along with various agencies organized staff training programs, both for in-house staff of the University, and those from other universities. The IQAC team prepared a blueprint and conducted the induction and orientation of new faculty members. The IQAC along with the Planning Division conducted consultations for preparations of the 3-Year Action Plan and 7-Year Action Plan for the university. The IQAC initiated faculty development activities such as the use of spreadsheets for data analysis, Practical Pedagogy, Writing Pedagogy, and Blended Teaching and Learning. The IQAC also led deliberations on the restructuring of the postgraduate programs, and initiation of other innovative programs which resulted in the creation of innovative inter-disciplinary postgraduate programs. Currently, the IQAC is involved in preparing a plan of action on the recommendations of DRC and UGC, supporting the work of the newly established Centre for Professional and Continuing Education, and helping in the creation of Standard Operating Procedures for various governance mechanisms. A sub-group of the IQAC at the departmental level organizes feedback sessions with teachers, administrative staff, and students of the University in their respective departments and at the University campus level to understand their perspective on the functioning of the University and how it can be improved. Along with the above activities, the teaching-learning process is continuously reviewed by the Academic and administrative Audit of CUHP. This unit carries out Curriculum Academic Audit of departments, faculty, and administrative staff of the University.

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and students Participation in NIRF Any other quality audit

A. Any 5 or all of the above

recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

After the first cycle of NAAC accreditation, first, the University started its expansion from one campus in the Shahpur area to now presently four campuses at Shahpur, Dhauladhar Campus-1, and Dhualdha Campus-II at Dharamshala and Dehra in addition to administrative camp at Dharamshala. To have a good learning outcome the following initiatives have been taken: Coaching classes for National Eligibility Test have been conducted by different departments; Faculty members have been encouraged to attend online Faculty Development/ Induction/ Orientation/ Refresher Courses; Various lecture series covering Geopolitical and Socioeconomic issues of modern India have been conducted; Anti-ragging policies have been modified as university became completely intolerant towards ragging and no incidents of ragging have been reported; Research methodology courses and research ethics courses have been strengthened and taught in different departments of the University; Placement Cells in various departments have been re-constituted to raise better job opportunities for the students. On all the campuses, care has been taken for disabled persons by adding ramps on the ground floor for facilitating them. The Dehra campus has a lift for the movement of faculty and staff to different floors. Focus on green energy and environment-friendly system has been introduced. Since the University is situated in the lap of the Dhauladhar Mountains, most of the students are coming to the University on foot and all campuses have a good quality air index.. Each campus has a canteen facility for students and staff. The library capacity has been increased with 100 seat capacity at Shahpur, Dharamshala (both campuses), and Dehra campuses. The suggestion given after the first cycle by the committee has been implemented in toto. The University has started participating in NIRF and ASHE. All campuses are neat and clean and have plastic-free energy-efficient rooms. The University has activated the IQAC cell and it started working on improving the quality of academics and learning outcomes. Each department of the University has displayed learning outcomes, PSO's and CO's of programs, and each course on the website. The administrative setup has also been touched upon for its improvement. First, the university focussed its work on e-governance and started exploring the purchase of software for e-governance, In the mean time the MHRD launched SAMARTH e-portal for e-governance and it has been implemented in the University in a phased manner first by the training of non-teaching and teaching faculty and then its implementation and application in admission and examination process. Now, this has been implemented in the purchase process, finance division, admissions, examinations, and partially in the administrative section and soon th

whole university will be paperless. Since 2020, the IQAC has geared with full swing and provided more than 36 suggestions for improving the quality of education and administrative functioning and the university authorities have implemented most of them in a phased manner. All the departments of the University have their alumni and the University level alumni are also functional now. The placement record has been improved and several students have been placed in different government and non-government organizations or have moved for higher education. More than 12 meetings have been organized by the IQAC cell since September 2020 with an exchange of emails with faculty and administration for improvement in learning outcomes, organization of seminars, and improvement in administrative functioning. The IQAC has first had a national level seminar on the importance of IQAC in ensuring development in the University on 29th September 2020, followed by several meetings and seminars under the umbrella of IQAC. The University has also implemented National Education Policy-2020 with more than 50 % of its suggestions especially, multiple exit and multiple entry, focus on more practical aspects, external examination systems, the introduction of Indian Knowledge System courses (IKS) under CBCS system with several courses in one basket. More number of sponsored projects have been attracted by the University faculty from DST, MOES, DBT, ICSSR, etc. The University is also providing consultancy to the local authorities on natural hazards as it is a state which is prone to landslides and earthquakes.

File Description	Documents
Upload relevant supporting document	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The University is proactive in fostering a gender-sensitive, gender-equal, and safe environment for all its faculty staff, and students. The University has framed all the rules pertaining to gender sensitization and established the system in each faculty and department to have strict compliance with the law, ragging discriminating behaviour, and harassment under the direct purview of the Proctor office. The University has never had such problems of gender issues and ragging or harassment cases on the campus so far in the last 10 years. The campus and hostel have a 24 X 7 security system and enforcement of discipline under the purview of proctor, warden, and Provost. The entry into the University gate is secured by verification at the gate by security personal. The ragging is strictly prohibited on-campus or off-campus. SPARSH and Gender Champions Club Report CUHI is committed to the elimination of all forms of discrimination against women and takes proactive steps towards gender sensitization and the elimination of sexual harassment. Orientation Programme for newly admitted students in different programmes of the study was conducted at the Central University of Himachal Pradesh. Hon'ble Vice-Chancellor was the Chief Guest on the occasion to address the students at TAB Shahpur Dhauladhar Parisar-1, Dharamshala, and Sapt-Sindhu Parisar, Dehra. Chairperson SPARSH Dr. Manpreet Arora delivered a lecture on VISHAKH

guidelines. The University has common rooms for girls on all the campuses and an adequate number of washrooms. Since the first cycle, the University has established four campuses with adequate faculty for students, labs, and rooms. The University has a central counseling cell functional under the ambit of the chairperson of the SPARSH committee.

The SPARSH Committee is fully committed to creating awareness among students, faculty, and non-teaching staff by conducting various events from time to time that connects to the heart of students particularly in this pursuit. Chairperson SPARSH kept CUHP busy the whole month by showcasing movies every week on Gender Sensitization with the help of the Gender Champions Club of CUHP. This time a gender awareness program on a weekly basis was conducted and certain short movies on the themes female feticide, rape, eve-teasing, etc followed by an interaction session by the students was organized. In the first week of October a short movie *Muskaan: Female Feticide* was showcased in the second week. *The Impossible Dream* based on how females do not get an equal opportunity at home and workplaces was showcased to sensitize the students and faculty of CUHP. *Bus Abb Aur Nahin* a short movie based on sexual harassment of women and how they should fight back was showcased in the third week of October 2021. The campus has a 24 x 7 security system and enforcement of discipline and student safety is under the direct purview of the Proctor's office, which coordinates with law enforcement agencies and security agencies. A group of MBA students during their class activity took a unique initiative of having a group discussion on women empowerment and the role of youngsters in it with school children of senior secondary school Dharamshala in the month of October. The students shared their viewpoints with each other in this regard. Some of the girl students shared their personal challenges being faced in their rural towns where it becomes tough for them to stay equal in a traditional mindset. The suggestive measures were discussed with the students to face the challenges by the chairperson as a moderator in the group discussion. Dr. Bhawna, HPAS, Member Secretary, HP State Commission for Women, at the Central University of Himachal Pradesh, conducted three lectures/sensitization series in all three campuses on the topic "Gender Justice and the Law: Protecting Women in the Workplace and at Home". The Resource person was Dr. Megh Pathania, School of Law, HPU Regional Centre, Dharamshala. An Invited Lecture by Ms. Collette Neh Chinje from the United States of America "Women's Rights: An African American Perspective" in collaboration with SPARSH, CUHP, was conducted in Dharamshala Campus on 27th February 2020. The session highlighted the importance of gender education in universities. The speaker elaborated on the women's rights given in the constitutions of the USA. The Department of Journalism & Mass Communication offers university-wide Foundation-Human-Making courses like "Media and Gender" to the PG students. It makes them understand different constitutional & legal provisions and special initiatives for women in India. The department of New Media produced radio dramas on female feticide, societal perception about poor, and satire on different literary works of renowned litterateur. The Social Sciences department with SPARSH and various NGOs has emerged as the focal point for gender studies at the University. It organizes regular workshops, gender-sensitive theatre, women-centric research projects, and conducts short-term/advanced certificate courses in Gender Studies. Department of Social Work arranged different fieldwork programs with

Educare India (NGO) to strengthen the students especially females to face emergency situations like:

1. Educare India with CUHP organized training on female students on various disasters response
2. Fire Training for a household woman was organized.
3. First Aid Training Program
4. Mental Health Training Program

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	<u>To implement legal aid services in all the three campus. 2. To create awareness among all the student by organising awareness campaign in every campus of CUHP. 3. To put on new flex boards of SPARSH Committee in all the campus of CUHP. 4. To ensure psychological good code of conduct and behaviour. 5 To conduct different programs in all campus for the women awareness and work place awareness</u>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<u>safety and security, Common room, regular counseling and regular monitoring by University teachers on their matters.</u>

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	B. Any 3 of the above
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File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management:

- Various initiatives have been taken at the individual and group levels to contribute towards the management of solid waste where

the students of the university collaborated with the waste warrior NGO and helped them in segregating the dry and the wet waste of the Dharamshala region mainly Dharmkot where this drive has been initiated.

- The waste is generated by all sorts of routine activities that include paper, plastics, glass, metals, foods, etc. The waste is segregated at each level and source. The administrative supervisor in each block ensures that the waste on each floor is collected at designated time intervals. The block safai workers on each floor collect, clean, segregate and compile the waste in the dustbins (Green and Blue) provided on each floor. The floor dustbins are emptied in movable containers/dustbins provided for each block and are taken to the dumping yard provided by the Department. The University has an authorized vendor who collects the waste from the designated place, segregates, recycles, and disposes them at the landfills authorized by the government.

- A Workshop on solid waste management was organized on 24th January 2020 in the University and the topic was " Best out of Waste" (Solid waste management and sustainability). The workshop was organized at Seminar Hall, Dharamsala Parisar 1, the Central University of Himachal Pradesh at 10:00 Am by Dept. of Social Work in collaboration with Waste Warriors, (a Dharamsala based NGO).
- E-waste management

Flip flops, memory chips, motherboard, compact discs, cartridges etc generated by electronic equipments such as computers, radio, TV, phone printers, fax and photocopy machines, instead of buying a new machine buyback option is taken for technology. The e-waste generated from hardware which cannot be reused or recycled is being disposed off centrally through government authorized vendors

- Hazardous chemicals and radioactivity waste management

The Physics department has a Radiation Officer, trained from BARC to sensitize the students about radiation hazards in daily life as well during laboratory work. A course on radiation Physics is offered regularly to students to make them aware of the various safety measures to be taken for handling this.

Radioactive waste.

Department of Animal science constitutes the Institutional Biosafety Committee for the management of hazard chemicals and radioactive waste management with the permission of the University authority. The registration process has been started with the Department of Biotechnology for the final stage of the registration process. This committee will guide the research process for safety measures on chemical hazards and management of radioactive waste on completion of experimentation

File Description	Documents
Upload relevant supporting document	View File

<p>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

<p>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</p> <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	<p>A. Any 4 or All of the above</p>
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File Description	Documents
Upload relevant supporting document	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>B. Any 3 of the above</p>
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File Description	Documents
Upload relevant supporting document	View File

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology</p>	<p>B. Any 3 of the above</p>
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and facilities for persons with disabilities:
accessible website, screen-reading
software, mechanized equipment, etc.
Provision for enquiry and information:
Human assistance, reader, scribe, soft
copies of reading materials, screen reading,
etc.

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University is committed to inculcating a culture of ethical, moral and spiritual values among all students. Since it is a central University and has students from different parts of the country, it thus reflects wide diversity with a majority of students from Himachal Pradesh. The University believes in equality of all cultures and traditions as witnessed from the wide diversity of students who are living and working together without any discrimination. The University has students of wide social-economic backgrounds and different linguistic cultures but the University never had a problem of any discrimination on the basis of cultural, linguistic, communal and social-economic issues. The University celebrates all national festivals and birth anniversaries of great Indian personalities like Mahatama Gandhi, Sardar Vallabhbhai Patel, Pandit Jawahar Lal Nehru, Dr Bhim Rao Ambedkar, etc and organizes different seminars and workshops on these days. All the departments of the University organize a fresher party for the newcomers, a farewell party to the outgoing students reflecting harmony and social bonding among them despite the fact that we have students from different cultures and creeds. The students also participated in National Science Day, Teachers Day, Biodiversity Day, World Tourism Days, and social awareness campaigns like Swachh Bharat etc. The NSS unit of the University participates in various social activities and blood donation camps. The University invites a number of eminent experts and speakers to deliver lectures on the thoughts of major personalities. To build moral values and ethical culture among students, the University promotes environmentally friendly activities, develops emotional and religious feelings among students. The university also celebrates commemorative days on the campus with full administrative and management support. Motivational lectures are being arranged by different departments of the University for the all-round development of the students.

- 'The Constitution Day' 2020 was celebrated on 26th November 2020.
- International Women's Day 2021, Enrolment of Youth for International Youth Exchange Program, 51 Day Yoga Camp.
- One plant campaign in the name of the country, National Anthem Certificate Project
- Clean Himalaya Campaign 2021
- Swachhta Pakhwada, 2021

- Freedom Run - "Azadi' ka amrit mahautsav Festival" lecture on "Azadi ka amrit mahautsav, Hon'ble Prime Minister's Interaction with Para-Athletes, Live Broadcast ,
- 'MANODARPAN' counselor, Mental Health & Well-being during the COVID outbreak and beyond By Dr.Ashish Nag(Program Officer NSS) SwachhtaAbhiyan
- पोधारोपनकार्यक्रम
- Virtually organized special lecture on World Students Day 15.10.2020.
- Organized a special lecture in the Sanskrit department of Himachal Pradesh Kendriya Vishwavidyalaya on 15.10.2020 on the occasion of the birth anniversary of Abdul Kalam ji. Sanskrit Dept. Combination of Vaithi Subrahmanya (Assistant). Acharya Prof. P.V.B. Subrahmanya of Ved Vyasa Campus of Kendriya Sanskrit Vishwavidyalaya-Sir. Keynote speaker.
- Celebrated World Tourism Day (Annually Since 2011)
- The University regularly organises National Science Day each year and the students and faculty of the science departments actively engage in various Science Day activities. The faculty guides students for quiz competitions, model building and other activities for the National Science Day.
- Apart from these activities, the students also actively participate in International Yoga Day. The students and faculty meet self- help groups in local villages to encourage them to celebrate the International Yoga Day. They also meet Principals of local Schools to help them organise Yoga Day.
- Concept of "Mahavishi Kanad Lectures" organized in Himachal Pradesh Central University

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations, values, rights, duties and responsibilities of citizens:

The university has the induction programme on the very first days of its opening where students are being sensitized on moral values, anti ragging aspects, maintaining discipline in the University, and gender sensitization. The Dean Students' Welfare, Chairman Sparsh, and Proctor of the University were among the major officials apart from the Hon'ble Vice Chancellor and one eminent outstanding scholar who delivers induction lecture. The entire university celebrates Constitution Day, organizes programs related to Swachhta Abhiyaan, camps in Drugs de-addiction, taking oath to adhere such values like social justice, human rights, etc as enshrined in the Constitution with respect to women, children, SC/ST, labour welfare. Inculcation of constitutional values finds place in the curriculum of social work and students do field work that tries to address such issues in the community. The University observes special days in relation to women empowerment, child rights and rights of people living with HIV/AIDS. Students are also sent for an internship to work in NGOs and government agencies which are involved in the domain of social justice and social development that ultimately achieves the constitutional mandate.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

All of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

- 'The Constitution Day' was celebrated on 26 November 2020
- International Women's Day 2021, Enrolment of Youth for International Youth Exchange Program, 51 Day Yoga Camp
- One plant campaign in the name of the country, National Anthem Certificate Project
- Clean Himalaya Campaign 2021
- Swachhta Pakhwada, 2021
- Freedom Run - "Azadi' ka amrit mahautsav Festival" lecture on "Azadi ka amrit mahautsav, Hon'ble Prime Minister's Interaction with Para-Athletes, Live Broadcast,
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- Celebrated World Tourism Day (Annually Since 2011)
- The University regularly organizes National Science Day each year and the students and faculty of the Sciences departments actively engage in various Science Day activities. The faculty guides students for Quiz competitions, Model Building, and other activities for National Science Day.
- Apart from these activities, the students also actively participate in International Yoga Day. The students and faculty meet self-help groups in local villages to encourage them to celebrate International Yoga Day. They also meet the Principles of local Schools to help them organize yoga day.
- Concept of "Mahavishi Kanad Lectures" organized in Himachal Pradesh Central University

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

- Successful Implementation of 60% of NEP 2020 guidelines with multiple exit and multiple entry system
- Introduction of IKS courses at University level and departmental level,
- Introduction of Environmental course at PG level by the Department of Environmental Sciences.
- The examination system for end-term examination is external.
- The course curriculum has been designed in such a way so as to ensure the focus on theory with a focus on 40-50% practical aspect
- Implementation of e-portal in administration, finance, admission & student support, examination, procurement, etc.
- CBCS in all streams since 2013
- High-end research publication with h-index of 38 and in-index of 133 and field weighted citation is 1.19 best among central universities.
- Activity-based learning: Leadership Development Camp, Learning the News Trade through Hands-on Experience.

1. Objectives of the Practice

Inculcating problem-solving attitude, leadership qualities, the importance of sustainable practices among the students. Based on the tenets of experiential learning pedagogy and teaching hospital method students take up activities similar to a professional newsroom to produce news stories for print and web media outlets. The student newsroom initiative aims to impart hands-on experience in professional news production to the students and improve their social interaction and community outreach.

1. The Context

Convincing students to participate in the same, differential ability students to cope with the environment is spotted. Running the Student Newsroom involves getting students to work regularly to come out with new story ideas related to the immediate community and formulate those as per professional news story telling conventions. Major challenges included finding enough time and space for running this activity along with a tightly-packed structure of the Post Graduate Programme of the department. Ensuring equal participation from the members of the student cohort where individuals hail from diverse academic and socio-cultural backgrounds is another challenge.

1. The Practice

Leadership Games, Hiking, Adventure activities, Sustainable practices While bringing out student magazines is a very common practice among higher education institutions in India, they are often treated as a generic space for students' creative writing without ascribing specific learning objectives or outcomes. The Student Newsroom is structured to impart industry-specific skill sets to the students where close monitoring, feedback, and improvement of student performance in terms of upskilling are ensured. The flexible nature of this unique initiative is capable of adapting to changes in professional practice. For instance, it helps students to easily adapt to present innovations like data journalism or podcast productions. The Student Newsroom produces data stories, crowd-sourced data projects, podcasts, multimedia stories, and print newspapers.

1. Evidence of Success

The web outlets of the Students Newsroom have garnered more than 1180 unique views from web audience so far.

Apart from this, the approach has resulted in students improving their perception about the changing news ecosystem. They were found to be getting more adapted to practicing in innovative working environments and to face new challenges like misinformation in social media spaces as shown in a research study conducted by the faculty of the department.

Please refer to: (Bhaskaran, H., Mishra, H., & Nair, P. (2019). Journalism Education in Post-Truth Era: Pedagogical Approaches Based Indian Journalism Students' Perception of Fake News. *Journalism & Mass Communication Educator*, Sage, 74(2), 158-170. <https://doi.org/10.1177/1077695819830034>)

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The priority and thrust areas of the University are well aligned with its vision and mission through its renowned academic programs and research. The Central University of Himachal Pradesh has well-developed instrumentation and computational facility in the faculty of Sciences. This has resulted in the outstanding outcome of research during the first cycle of NAAC and also presently has high-end results from Science faculty with an H-index of 38 and i-index of 133 and field weighted citation impact as 1.19 highest among the Central Universities. The students of Environmental Science and Physics and Material Sciences progressed to higher international and national universities for pursuing Ph.D. programs and Post Doc programs. This has made the Central University of Himachal Pradesh a research-intensive institution that seeks to create and transmit knowledge through quality research for the benefit of society. The University established several Departments, Centres, and Chairs that nurtured cross domains and transcended the barriers between disciplines to usher in an era of research excellence. Since its inception in 2010, the University has dominated scientific research and imparting training in the country. The University had several awarded scholars like Hum-bold

fellow, D.S. Kothari fellow, young scientist award fellow, and National and President awardees to its credit which brought name and laurels to the University. The University has several faculty members who are members of National committees and project review committees with MoE, DST, and state disaster management/state government. Presently the University has four campuses and the Sapt Sindhu Parisar campus at Delhi has been concentrating on Hindu studies, Tibetan studies, and Kashmiri studies and also looking at the history of various forts and temples in Himachal Pradesh. Apart from this, Ambedkar Chair and Deen Dayal Chaurasia are also operational and students have been pursuing research under various programs. Genomics Research is one such distinctive area where the extraordinary achievements and contributions have been made by faculty members and have given the University a distinguished presence in the international arena by the Department of Computational Science. These include pioneering work on decoding genomes of wheat. Nuclear research and space research is a major contributor in the scientific arena which has enabled the University to sign an MOU with ISRO for establishing 1 m scientific telescope and one telescope for public education in the University campus costing Rs 41 crore. The climate changes, bioremediation, and natural hazard studies in the Department of Environmental Sciences have further put the central University on the national and international map for their research. This department has been sponsored a project worth crores of rupees by DBT, DST, and MoES. The innovative research on plastic and LPG being carried out by the Departments of Environmental Sciences has provided visitor awards to the University in the field. Fluid dynamics and differential geometry are also important research areas of the Department of Mathematics which brought the presence of the University to an international view. A significant contribution by the School of Journalism, Mass Communication and New Media in the fields of critical communication theories shaping public opinion and behaviour in the context of state-society nexus, media in democratization movements, the discrete roles that news and information play in a political system, etc. brought the department and the university on the national and international framework. Looking at the situatedness of the University and attraction of the tourists, the travel and tourism department has been focussing on mountain heritage, cross-cultural tourism, and spirituality between Buddhism and India has also made the presence of the University felt on the global level. The experimental research also placed the University in the International sphere to synthesize nanomaterial on large scale to revolutionize industrial-scale production using a microwave as a tool. The development of supercapacitor and hybrid supercapacitor developed by the department will solve the energy storage problem in the future. A series of outreach activities performed by Social Work Department in collaboration with government and non-governmental organizations to tackle the problem of substance abuse and sensitize students and the community about the menace of drug de-addiction intervention. The department also offers a course on Drug-de-addiction at the PG level. Field level interventions are conducted by the departments in the form of awareness, nuked-natak (street play), counseling, and training sessions. Students also work awareness generation and policy advocacy about Cigarettes and Other Tobacco Products Act (COTPA) 2003. The University has drafted COPTA amendment bill 2020 and sent it to PMO,

Health Minister, and MLAs in association with the Nada India foundation.

7.3.2 - Plan of action for the next academic year

- Excellence in Academics to make it a research University
- Exploration of Knowledge through Research publication
- Excitement of Innovation & Entrepreneurship development centre
- opening of caching centre and academic staff college
- internationalisation of University
- construction of own campus
- strengthening of placement and training cell

The University does not have its own campus, therefore, the first and foremost target is to develop its own campus and put efforts into Infrastructural development with a goal to have a full-fledged university by 2025. The University aims at implementing New Education Policy-2020 in letter and spirit in the years to come, although 60% of it has already been implemented by the University. The Central University of Himachal Pradesh (CUHP) will ensure the quality of the teachers, including professionals with both theoretical knowledge and practical experience. In the future, CUHP shall endeavour to attract renowned experts of the national and international sphere under an exchange programme for faculty and students by entering a Memorandum of Understanding with top leading universities and Institutions of the world and the country. The need-based programmes of study will also be incorporated in the University academic curriculum to cater to the needs of the local people and develop skills among the younger ones and encourage vocational courses to increase employability in the youth. In the context of ensuring high-quality staff, the CUHP shall encourage the best students and graduates to get involved in the educational process. In the long term, the CUHP shall strive towards employing new staff, mostly research staff on the basis of successful applications for projects. The composition of administrative and technical personnel currently meets the workload, however, there is a need to employ more staff to cater to the needs of the new upcoming department and if additional staff is required in the future, such requirements will be realized. In the field of research, it is essential to increase the number of research activities especially focussed on the demand of the local environment and people and employability. The efforts will be to bring CUHP on world maps by making it a research university and implementing different research-oriented programmes like incorporating seed money for the faculty to take up research as a prime programme and will need to pay greater attention to strengthening the human resources in this field, mostly employing young researchers and including students in the research process. Starting the operation of research groups, employment of young researchers and inclusion of mostly postgraduate students will allow the CUHP to become a high-quality and recognized research institution. The National Research Foundation (NRF) found a place in Prime Minister Modi's national address on Independence Day under the New Education Policy (NEP) 2020. Considered to be one of the biggest announcements under NEP, CUHP will look after funding, mentoring, and building 'quality of research in India. The CUHP will continue to encourage it

teaching staff to perform individual research work by applying to the outside agency for research funding.

