SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

HIMACHAL PRADESH UNIVERSITY

GYAN PATH, SUMMER HILL
171005
www.hpuniv.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

April 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Himachal Pradesh University was established by an Act of the Legislative Assembly of Himachal Pradesh on **22 July 197**0 as a response to the needs and aspirations of the Union Territory, poised for full statehood in the Union of India on 25 January 1971. It is the **only multi-faculty residential and affiliating university in the State that provides higher education to urban, rural and tribal areas through formal and distant modes**. The University has a total area of 76.5 acres land with stately buildings set among rhododendron, silver oak, pine and deodar trees at one of the seven hills of popular tourist destination Shimla and a regional center at Dharamsala. **The prime objective of the University is to disseminate knowledge, advance learning and understanding through research, training and extension programmes.** It instils in its students and teachers a conscious awareness regarding the social and economic needs, cultural ethos, and future requirements of the state and the country. It stands for knowledge, learning, progress, humanity, tolerance, intellect, morality, determination, thought, and discernment. **It is a grade 'A' accredited university by the National Assessment and Accreditation Council.** The teachers of the University are rich in intellect, skills and professional expertise. HPU organises conferences, and workshops in collaboration with national and international organisations. Its Human Resource Development Centre is acknowledged as one of the best academic staff colleges in the country. HPU is the first University to offer postgraduation through the distant mode. Students of the University perform commendably at the national level in sports and cultural activities. **Every year ample number of students qualify the NET, SET, JRF, and other competitive examinations**. The University has garnered achievements in NSS and Youth Welfare Programmes at the national level. **Tuition fee is waived for girl students and disabled students are given free education**. Two supernumerary seats are reserved for the single girl child in all courses. Students come to study here not only from the state but also from other parts of the country and abroad. The University is thus playing a seminal role in all spheres for the bright future of the students.

Vision

The vision of the University is to **disseminate and advance knowledge, wisdom and understanding by teaching and research, and by the example and influence of its corporate life.**

Mission

To work towards its vision, the University is committed in its mission to:

- Advance learning and knowledge by teaching and research and by extension programmes so as to enable a student to obtain advantages of university education;
- Provide the right kind of leadership in all walks of life
- Promote in the students and teachers an awareness and understanding of the social needs of the country and prepare them for fulfilling such needs
- Take appropriate measures for promoting inter-disciplinary studies in the University
- Foster the composite culture of India and establish such departments or institutions as may be required for the study and development of the languages, arts and culture of India

- Make such provision for integrated courses in Humanities, Sciences and Technology in the educational programmes of the University

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Himachal Pradesh University is serving the state since 1970 as the first and only state university. This golden jubilee journey has significant role in the overall development of Himachal Pradesh. Hon'ble Governor of the state heads the institution as its Chancellor and he appoints the Vice Chancellor for three years. University Court reviews from time to time the broad policies and programmes of the University and suggests measures for the improvement and development. Executive Council is the Executive Body of the University. It has 15 present members and is chaired by the Vice Chancellor and Academic Council is responsible for the maintenance of standards and methods of instruction, evaluation, education, examination and research in the University. All financial matters and service matters relating to service conditions of the employees of the University are placed before the Finance Committee which then makes recommendations to the Executive Council. Presently the University has a total of 13 faculties, 11 of which comprise 52 Departments and 5 Centres and Institutes, which run 132 academic programmes. These programmes are also offered by the colleges and institutes affiliated to the University. The University has more than 400 teachers, 800 non-teaching employees and 120 technical employees. About 7200 students and 1100 research scholars are enrolled for study in the University campus.

Himachal Pradesh University grants affiliation to 356 colleges at the graduate and postgraduate levels, which include: 127 Government Colleges, 24 Government and Private Sanskrit Colleges, 49 Government Aided and Private Colleges, 01 Research Institute, 74 B.Ed. and M.Ed. Institutions, 07 Law Colleges, 06 Government and Private Medical Colleges, 01 Ayurvedic College, 05 Dental Colleges, 02 Homeopathy Colleges, and 13 Government and Private Bio-Sciences Colleges.

There are 10 research centres and 16 Chairs which work in different spheres of academic and social activities. University publishes faculty wise journals and newsletters every year and we have well equipped library and ICT enabled classrooms with functional wi- fi in throughout the campus, hostels and teaching colony. Students get liberty to raise their issues, discuss with the authorities and participate in national and international academic, cultural and sports activities.

Institutional Weakness

Locational disadvantage – The mountain terrain and a limited space at a hill top restrict to further expansion of infrastructure, play grounds and student centric amenities.

Geographical challenges: The steep mountainous terrain, the cold winters, the inadequate connectivity, i.e., train and other transport services, together create unfavourable conditions. Further, non-availability of easy air connectivity also deters the students from opting for a university in the hills.

University-Industry linkage- HP University is located far from the major industrial towns of India and expect pharmaceutical state has rare scope for any other industry to flourish which restricts frequent discussions with the industry concerning any changes in the course curriculum, internship and placement possibilities.

Career counselling & entrepreneurship – Majority of the students come from diverse economic and cultural background where career has a limited traditional definition of getting into government sector. Every department has a placement cell which needs improvement in terms of conducting programs on soft skills, career opportunities and entrepreneurship consultation.

Student and faculty exchange program- University has limited tie ups with foreign universities and organisations to have effective student and faculty exchange programs.

Institutional Opportunity

Shimla- a beautiful hill destination

Himachal Pradesh University is located in one of the most beautiful mountain destinations of India along with its high British heritage revealing the history through its hundreds of old buildings, railway track and much more. The naturally supportive surrounding environment for studies and research has great potential to influence students from different parts of the country and world if we match our facilities with global standards.

Our alumni connect

Himachal Pradesh University has completed 51 years of existence with a rich legacy of developing communities, sharing knowledge and designing careers. During these years university has produced many alumni who made their name in national and international arenas in diverse professional disciplines including art, science, culture, music, social work, politics and many more. The diverse and scattered alumni base is yet to be fully explored for benefit and development of the university and its students.

Research & studies in Himalayan knowledge system

University has initiated in several areas to study Himalayan knowledge system including art, culture, Pahari miniature painting, environment, tourism and tribal studies. There is immense potential of exploring more areas in Glaciology, Archaeology, Amchi Medical System, River Heritage, Shamanism and much more.

Technology & modern knowledge

University Institute of Technology is presently running courses and recently University has started courses in Cyber Law, Forensic Science, Library & Information Science, Data Science & Artificial Intelligence, Defence & Strategic Studies, Electronics & Communication, Electric Engineering, Applied Sciences and Humanities etc. which have great potential to contribute in technology transfer and understanding modern knowledge system.

Connecting communities

Himachal Pradesh University, being the first and foremost learning center of higher education has a steady and usual connection with the society of Himachal Pradesh. It is pertinent to mention that from judiciary to administration, legislative assembly to Panchayati raj system and from business to agriculture alumni of the university are remarkably perceptible and they expect university to work more for the communities, deprived sections and women empowerment. University has huge opportunity to generate funds for the community welfare through different outreach programs, consultancies and research work in future.

Institutional Challenge

Infrastructural requirement

Himachal Pradesh University was started in a hill top of Summer Hill with limited academic departments and administrative block but during these more than 50 years of successful journey, University has tremendously expanded to its maximum. With the changing demand of the modern requirements, University has not only initiated new courses but increased intake too in almost every courses. To cater this, more and better infrastructure is required so best facilities can be ensured to the students, faculty and other employees.

Special grant for research

University needs more grant for the research and especially grant for the international research projects will encourage the faculty for state-of-the-art studies.

International placements of the students

So far, the placement inside the country is perfectly satisfactory, the students are more interested in public sector employment and they are very successful in achieving this too. But we don't have any platform to offer opportunities for our students in international organisations.

Attracting international students

As already mentioned, Himachal Pradesh University is located in one of the most beautiful tourist destinations of the country, still we need to develop a link between our programs and demand of international students. Department of Yoga, for example, is the first independent department in India, which being in Himalaya has extra ordinary potential to attract international students but we are equally lacking in suitable infrastructure for this.

Alumni connect and global linkages

Thousands of students have passed out from this university during these glorious fifty years and several alumni are settled in different countries of the world which need to be connected and develop global linkages useful in every respect for the university.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Himachal Pradesh University was established by an Act of the Legislative Assembly of Himachal Pradesh on **22 July 197**0 as a response to the needs and aspirations of the Union Territory, poised for full statehood in the Union of India on 25 January 1971. It is the **only multi-faculty residential and affiliating university in the State that provides higher education to urban, rural and tribal areas through formal and distant modes**. The University has a total area of 76.5 acres land with stately buildings set among rhododendron, silver oak,

pine and deodar trees at one of the seven hills of popular tourist destination Shimla and a regional center at Dharamsala. **The prime objective of the University is to disseminate knowledge, advance learning and understanding through research, training and extension programmes.** It instils in its students and teachers a conscious awareness regarding the social and economic needs, cultural ethos, and future requirements of the state and the country. It stands for knowledge, learning, progress, humanity, tolerance, intellect, morality, determination, thought, and discernment. **It is a grade 'A' accredited university by the National Assessment and Accreditation Council.** The teachers of the University are rich in intellect, skills and professional expertise. HPU organises conferences, and workshops in collaboration with national and international organisations. Its Human Resource Development Centre is acknowledged as one of the best academic staff colleges in the country. HPU is the first University to offer postgraduation through the distant mode. Students of the University perform commendably at the national level in sports and cultural activities. **Every year ample number of students qualify the NET, SET, JRF, and other competitive examinations**. The University has garnered achievements in NSS and Youth Welfare Programmes at the national level. **Tuition fee is waived for girl students and disabled students are given free education**. Two supernumerary seats are reserved for the single girl child in all courses. Students come to study here not only from the state but also from other parts of the country and abroad. The University is thus playing a seminal role in all spheres for the bright future of the students.

Teaching-learning and Evaluation

Himachal Pradesh University is the pioneer institute of higher studies in the state which was started in 1970 and during these more than fifty years of journey it tried to approach every citizen of the state with new ideas, new pedagogies of teaching learning and cultivated different ideas of assessment for the further development of its students and improving quality of education in large. The legacy effects on total number of applications received from the state and other parts of the country regardless of our minimal expenditure on advertisements, this helps the university to select the best students. The number of NET/JRF qualified students from this university is considerably high reflecting the quality of education being delivered by the highly experienced faculty.

University has well defined programme outcomes, programme specific outcomes and course outcomes and these are properly displayed on the university website to simplify convenience to various stakeholders including the teachers and students. University has recently appointed more than 150 teachers in different disciplines to ensure notable learning experience to its students. The amalgamation of project works, field visits, social interactions, internships and research with the regular course curriculum leads the students to best knowledge, skill and entrepreneurship qualities.

University has adopted National Education Policy in which our state Himachal Pradesh was the leading state in the country and different committees and task forces are made to understand the essence of NEP 2020 and designing curriculum to fulfil its objectives.

Evaluation is the process of understanding impact of teaching learning equilibrium and therefore, University works on a blended formula of assessment using traditional and modern techniques. The advance learners and slow learners are identified and parallelly strategies are devised to ensure that by the time they leave the university, their growth looks similar in every respect.

There are various talks, discussions, lectures and seminars are organised time to time in the university and maximum participation of the students is ensured to develop their understanding on different subjects and

themes. University provides very open environment for discussions and debates to shape better citizens of future for the country.

Research, Innovations and Extension

Research, innovations and extension activities lie at the heart of the mission and vision of the University.

- The University Specific Instrumentation Centre (USIC) houses state-of-the-art equipment to facilitate research.
- A sum of more than Rs. 57 lacs have been provided to the faculty as seed money.
- **'Obsolete Equipment Grant'** offered by DBT, GoI is availed to keep up with the changing pace of technology.
- **Intellectual Property Rights and Consultation Cell [IPRCC]** has been established to guide researchers for productive research and innovations, and patent filing.
- The DBT, GoI supported DBT-**Skill Vigyan Program**, which offers a Certificate course titled Quality Control Biologist (QCB) Training Program, has also been launched to enhance the scientific skills of students.
- The University has **received grants worth Rs. 18 crores** from research projects funded by various Government/non-Government organizations.
- A **Biotechnology Incubation Centre [BIC]** has been started under **Chief Minister's Start-up Scheme** vide which an amount of Rs. 25000/- is provided to the incubatees as sustenance allowance. Besides, the Centre provides mentoring services, and laboratory and other facilities free-of-cost to start-ups and innovation projects.
- A total of 8 patents and 10 copyrights have been awarded/published in the last five years.
- The University has a total of **1450 research publications** and **16624 citations** in Scopus/Web of Science, with an **h-index of 38 (in Scopus) and 35 (in Web of Science)** in the last five years.
- The Individual and the University shares the revenue generated through consultancy in the ratio 2:1. An amount of more than **Rs. 100 lacs have been generated through consultancies**.
- The students and faculty from various departments engage themselves in a number of extension activities viz. tree plantation drives, cleanliness drive, Campaigns against Drug Abuse, Gender Sensitization campaigns and many others, on a regular basis. Besides, a few departments along with NSS actively work to create awareness towards social and environmental issues.
- The faculty members collaborate with various National and International organization/Institutions in a number of research and academic activities. The University has signed more than 20 MoUs with Organizations in India and abroad.

Infrastructure and Learning Resources

The University occupies an area of around 200 acres. Being a hilly terrain, the University is spread in a non-contagious land of 5 different geographic locations, at Shimla and Dharamsala. The university has 9 multi-storeyed academic Blocks and 5 Administrative Blocks. There are 172 classrooms and seminar halls, equipped with LCD/projector/interactive whiteboard and Wi-Fi/LAN facilities. The university has a network of advanced laboratories, instrumentation, and an incubation centre. There is an independent examination wing with strong room enabled secrecy branch, Evaluation Branch, Conduct Branch, and Examination Branche. An on-screen evaluation and advanced examination management system (OSES) has been set up as a state of art examination automation system. A seamless service of internet through a set of lease-lines with speed > 1GBPS using 8km of Optical Fibre Cable network is being provided for all the users. There is a dedicated Central library having

more than 235570 books and journals in addition to individual Departmental libraries. The learning resources and services of the library are managed through the Integrated Library Management System (ILMS) using "KOHA" Software. An active subscription to DELNET enables users to access e-resources (E-journals, E-Books) through a network of 747libraries. There are well-Established Counselling Departments and Ayurvedic & Allopathic Health Centres for providing necessary health care. Transportation facilities, Post office, Banks & ATMs are available at convenience. There 1058 seats for girls in 10 hostels and 593 seats for boys in 4 hostels. All the hostels have gymnasium facility, facility for indoor and outdoor sports having 24 x 7 Wi-Fi support. The number of apartments for the teaching and non-teaching staff is 82 and 108 respectively. The playground infrastructure is being utilized for various outdoor games. The infrastructure of Electric lifts and ramps in all the buildings for specially-abled students is provided in adherence to the guidelines of Central Govt./UGC. The university has a guest house with a total accommodation of 26 rooms along with 01 VIP suit. As a part of its security infrastructure, the university has installed 12 check posts and CCTV cameras all around the campus and has 34 permanent security personnel.

Student Support and Progression

HP University currently has a student strength of 7322 with an impregnable system of student mentoring support. Teacher mentors provide the guidance and counselling on regular basis and thrust is on to explore the full potential of all the students. The students belong to diverse socio-economic background and more than **50% are females**. The University awards the scholarship on the basis of merit and tuition fee is waived off for girl students. Disabled students are given free education. Students actively participate in capacity development and skill enhancement activities. Teacher mentors also give guidance to their respective students for NET/SLET examinations. Placement cell organizes various activities on regularly basis to facilitate entrepreneurships and placements. Students of the University have performed extremely well at the national level sports and cultural activities with **176 medals**. Good number (818) of students have qualified the **NET/SLET** and other competitive examinations. **34.24%** of students pursue higher education every year. Grievance cell actively addresses the grievances of the University at both faculty/ institute and university level. Student support is also provided by the Dean Student Welfare. University has a Student Council which participates in all important decisions that concerns the student welfare. Student representative also participate in important committees such as IQAC and grievance cell. University has a very strong alumni network that contributes to the University growth by sponsorships and contributions. Alumni association of the University was formed on 23rd July, 2012 under the HP Society Act-2006 with registration no. 591/2012 to strengthen the legacy of bonding and friendship and to honor the venerable tradition of giving back to one's alma mater and also to society at large with the motto of ***"Satvadhina hi Sidhaya",*** "Excellence through Diligence". Alumni are actively engaged in manifold activities including mentoring and providing career opportunities of the University.

In its fifty years of learning and teaching, Himachal Pradesh University has produced a galaxy of distinguished alumni including Sh. Hamid Karzai (Former President, Republic of Afghanistan and Sh. JP Nadda (National President, Bharatiya Janata Party) to name a few.

Governance, Leadership and Management

Being a Government University, we have an extensive hierarchy of governance which make it people centric, responsible and transparent at every level. At majority of the decision-making platforms, our Chancellor, HE The Governor of Himachal Pradesh remains personally present to make observations and forward his humble

suggestions for the larger interest of the institution and state. Then we have The Vice Chancellor, appointed by the Governor and then University Court to review broad policies and programs of the university time to time. It also considers and passes resolutions on the annual report and the annual accounts. Further we have Executive Council which is the executive body of the university. Academic Council is the academic body responsible for the maintenance of standards and methods of instructions, evaluation, education, examination and research. Then the university has its Finance Committee to address all financial and service matters.

Leadership reflects at every level, but again the decisions are collectively taken. A well-designed Board of Studies looks after the creation and changes in syllabi and further the matter goes to the Academic Council for approval through Faculty Meeting which is a combination of seasoned academicians of the University.

University provides ample opportunities to the teaching faculty for research, consultancies, projects, patents, faculty development programs and exchange programs. At many of the areas, university looks after the financial requirement of the faculty members.

In every decision related to the disciplines, the management of the university functions from the involvement of every member of department council to the higher level. The responsibilities are equally divided for all other activities of the departments other than classroom teachings so collective participation can be ensured for the best results. There are different committees University frames to organise the tasks, events and programs. Presently there are 59 committees actively functioning in the university associating hundreds of the faculty members and other employees.

Internal Quality Association Cell (IQAC) supported by a vibrant committee designed as per the guidelines, looks after the quality aspects in every area where two members (one chairperson and one department coordinator) are involved in the process.

Institutional Values and Best Practices

Himachal Pradesh University is keen to work for the deprived and less privileged section of our society and it has a clear vision to create facilities for the surrounding communities of university campus in the shape of health care, basic education and skill enhancement. University has created best possible facilities in the **pre-examination coaching center for SC/ ST students with boarding facilities**. The coaching covers competitive examinations like Engineering, Medical, NET/SLET/Lectureship Eligibility Test, Banking Jobs and Administrative Services. Students of this coaching center has remained successful in achieving their goals and shaping career. Apart from this center, University has a dedicated **boy's hostel for Tribal students** which remains open throughout the year considering harsh climatic conditions of tribal areas which become inaccessible during winters.

University has appointed a **Nodal Officer for the students with disabilitie**s and to enhance quality of education, **accessible library** with best available software has been created. Institutional **website is fully accessible** for the users with disabilities and education, **hostel accommodation and transportation are completely free** for these students along with the scholarships and **5% reservation in all courses** up to Master's level. The University provides c**ompensatory time of one hour in the examination** to the students with visual disability or disability in hands. The eligible students are allowed to avail the **facility of a scribe** to write in the examination. There are **lifts and ramps** in majority of the buildings and toilets are also disable friendly. University has a **clear policy for the students with disabilities.**

Our next best practice is our efforts in supporting girl students in higher education. University provides **full waiver of Tuition Fees** for the female students and **one seat is reserved in all the disciplines for Single Girl Child.** There are sufficient number of hostels for the girls and for working women creche facilities is provided inside the campus for their kids. There are **around 70% of female students in this university and 32% of faculty members are female**. University has a women studies center which works for the surrounding communities along with its regular research work.

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2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	HIMACHAL PRADESH UNIVERSITY
Address	Gyan Path, Summer Hill
City	Shimla
State	Himachal pradesh
Pin	171005
Website	www.hpuniv.ac.in

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Vice Chancellor	Sat Prakash Bansal	0177-2831363	9418141389	0177-2830775	vc@hpuniv.ac.in
IQAC / CIQA coordinator	Chander Mohan Parsheera	0177-2633251	9816204444	0177-	parsheera@gmail.com

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affiliating

Establishment Details	
Establishment Date of the University	22-07-1970
Status Prior to Establishment,If applicable	

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	**Date**	**View Document**
2f of UGC	11-07-2014	View Document
12B of UGC	11-07-2014	View Document

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	Yes

Location, Area and Activity of Campus

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	Gyan Path, Summer Hill	Urban	43	80139	One hundred and two		
Regional Centres	*Mohli, Khaniyara, Dharamsala, 176218, District Kangra, Himachal Pradesh*	*Rural*	*21*	*4500*	*Twenty one*	*01-01-1970*	*17-07-1992*
Institutes	*University Institute Of Legal Studies, Avalodge, Chaura Medan Shimla*	*Urban*	*2*	*1870*	*Only one*	*01-01-1970*	*08-07-2004*

Satellite Campus	*Himachal Pradesh University Center For Evening Studies, Mall Road, Shimla 171001*	*Urban*	*1*	*1626*	*Seven*	*01-01-1970*	*25-07-1970*
Institutes	*University Institute Of Technology, Silver Wood Estate, Near Police Chawki, Summer Hill, Shimla 171005*	*Urban*	*7.5*	*2943*	*Five*	*01-01-1970*	*13-07-2000*
Institutes	*University College Of Business Studies, Avalodge, Chaura Maidan, Shimla 171004*	*Urban*	*2*	*478*	*Only Two*	*01-01-1970*	*02-03-1995*

2.2 ACADEMIC INFORMATION

Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Law	8	0	8
Education/Teachers Training	74	0	74
Specification of Degree with Sanskrit/Urdu/Persian/Arabic Nomenclature	24	0	24
General	146	0	146
Fine Arts/Performance Arts/Visual Arts/Applied Arts	1	0	1
Arts	29	0	29
Business Administration/Commerce/Management/Finance	22	0	22
Hotel Management/Hospitality/Tourism/Travel	6	0	6
Sciences	13	0	13

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	323
Colleges Under 2(f)	18
Colleges Under 2(f) and 12B	69
NAAC Accredited Colleges	69
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	55
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes

SRA program	Document
AICTE	109267_6547_1_1631698099.pdf
NCTE	109267_6547_4_1634805747.pdf
BCI	109267_6547_8_1631698276.pdf

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned				54				120				405
Recruited	8	0	0	8	35	14	0	49	166	103	0	269
Yet to Recruit				46				71				136
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned				1352
Recruited	667	147	0	814
Yet to Recruit				538
On Contract	2	6	0	8

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned				244
Recruited	111	7	0	118
Yet to Recruit				126
On Contract	2	0	0	2

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/MCH	0	0	0	0	0	0	1	0	0	1
Ph.D.	8	0	0	34	14	0	139	95	0	290
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	26	8	0	35
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

	Male	**Female**	**Others**	**Total**
Emeritus Professor	2	0	0	2
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	**Name of the Department**	**Name of the Chair**	**Name of the Sponsor Organisation/Agency**
1	Ambedkar Chair	Ambedkar Chair	HP University
2	Deen Dyal Upadhyaye Chair	Deen Dyal Upadhyaye Chair	HP University

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1038	19	0	2	1059
	Female	424	11	0	0	435
	Others	0	0	0	0	0
PG	Male	1539	10	0	23	1572
	Female	1626	10	0	3	1639
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	58	0	0	0	58
	Female	69	5	0	0	74
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	170	24	0	0	194
	Female	122	9	0	0	131
	Others	0	0	0	0	0
Diploma	Male	17	0	0	0	17
	Female	15	0	0	0	15
	Others	0	0	0	0	0
Certificate / Awareness	Male	16	0	0	0	16
	Female	9	0	0	0	9
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	167	9	0	0	176
	Female	249	0	0	0	249
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes
Total Number of Integrated Programme	2

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Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	381	1	0	0	382
Female	376	7	0	1	384
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	01-06-1989
Number of UGC Orientation Programmes	17
Number of UGC Refresher Course	54
Number of University's own Programmes	16
Total Number of Programmes Conducted (last five years)	87

Accreditation Details

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team Report
Cycle 1	Accreditation	B++	80.5	NAAC Certificate cycle 1.pdf
Cycle 2	Accreditation	B	2.50	Naac certificate cycle 2.pdf
Cycle 3	Accreditation	A	3.21	Naac certificate cycle 3.pdf

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Ambedkar Chair	View Document
Biosciences	View Document
Biotechnology	View Document
Business School	View Document
Chemistry	View Document
Commerce	View Document
Computer Science	View Document
Deen Dayal Chair	View Document
Department Of Inter Disciplinary Studies	View Document
Economics	View Document
Education	View Document
English	View Document
Geography	View Document
Hindi	View Document
History	View Document
Hpu Centre For Evening Studies	View Document
Hpu Regional Centre Dharamshala	View Document
Institute Of Tribal Studies	View Document
Institute Of Vocational Studies	View Document
Journalism And Mass Communication	View Document
Law	View Document
Lifelong Learning	View Document
Mathematics	View Document
Microbiology	View Document
Performing Arts	View Document
Physical Education	View Document
Physics	View Document
Political Science	View Document

NAAC

Population Research Centre	View Document
Psychology	View Document
Public Administration	View Document
Sanskrit	View Document
Sociology And Social Work	View Document
University College Of Business Studies	View Document
University Institute Of Legal Studies	View Document
University Institute Of Tecnology	View Document
Visual Arts	View Document
Yoga Studies	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	As National Education Policy envisages a holistic and multidisciplinary education across disciplines that would aim to develop all the capacities of human beings, the Himachal Pradesh University is proactively working towards accomplishing this objective. All the departments/centers under Himachal Pradesh University have been directed to ensure diversity in curriculum and teaching-learning processes. In view of the National Education Policy, academic programmes are redesigned to include multidisciplinary/interdisciplinary courses as electives. In order to provide the holistic academic growth among students, inter-disciplinary curriculum has been proposed which gives freedom to the students to choose their preferred options from the range of programmes offered by the university. All programmes are designed in such a way that students get maximum flexibility to choose elective courses offered by other departments. University has already initiated new interdisciplinary centers integrating different departments in addition to the existing inter/multidisciplinary research and academics resources. The multidisciplinary/interdisciplinary education imparted by university across different disciplines will ensure diversity and integrity of all knowledge.
2. Academic bank of credits (ABC):	Himachal Pradesh University is a member of the

	National Academic Depository (NAD) which is a government endeavor to offer an online repository for all academic awards under the Digital India programme. Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored (i.e. storehouse of academic awards). To implement Academic Bank of Credits (ABC), a centralized database along with the database of the university has to be established to digitally store the academic credits earned by the student in various courses. Moreover students will be facilitated with the option of earning required number of credits from other institutions as well as from online platforms (Swayam, e-PG Pathshala etc). Students will also be facilitated with the already earned credits to carry forward if he/she has discontinued the course for any of the reason earlier in the light of NEP-2020.
3. Skill development:	Himachal Pradesh University always focused on promoting academic excellence among students through participative learning, problem solving and skill-based education. The focus is towards integrated knowledge acquisition and upgrading human skills towards creating a new skillful workforce. All the courses across different programmes are mapped in accordance with employability, skill development and entrepreneurship domain. The overall education philosophy of University is to (a) deliver knowledge related to core concepts and the focusing on application part (b) develop the personality, competencies and employability skills so that the students are industry ready (c) inculcate professional values and ethics, empathy and life skills (d) inculcate life-long learning abilities. Teaching and training methodologies of courses offered under different programmes are designed keeping above philosophy of the University. Various workshops/seminars/sessions are organized time to time by the university for the skill enhancement of the students. Moreover skill enhancement courses are also introduced in UG and PG curricula in keep in mind the mission “Skill India”. The students’ participation across different disciplines is ensured through various activities like group discussions, debates, presentations and role plays. Students are

	encouraged for problem-solving through various case studies and other situation-based exercises. Experiential learning is imparted through various field visits, projects and internship. In addition to this, students are involved in various leadership and team-work related exercises so as to develop leadership skills and promote team-work. All these activities and exercises help to develop the personality, competencies and employability skills among the students.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Indian Knowledge system includes knowledge from ancient India to modern India and clear sense of India's future aspiration with regard to education, health and environment. In order to promote/integrate the local language, art and culture, compulsory activities in the various curricula are added. With this perspective, various events are structured in Himachal Pradesh University through discussions/interactions/symposiums etc. even in local languages, which certainly help students to understand the different aspects of knowledge system. Himachal Pradesh University encourages learning of national language Hindi by offering UG, PG and PhD courses in Hindi Language. Programmes including webinars and seminars are also offered to motivate Hindi learners and understand the cultural values permeated by the literary works in Hindi. Further, Indian Ethos in curriculum of various disciplines teaches cultural values in Indian tradition so students imbibe value orientation while in work. Frequent field trips to local heritage sites/museum are organized to understand the value of culture and traditions. University has already adopted a policy of various official communications in Hindi.
5. Focus on Outcome based education (OBE):	One of the objectives of National Education Policy is to adapt and implement Outcome Based Education (OBE). Outcome based education is an educational methodology where each aspect of education is organized around a set of goals (outcomes). Students should achieve their goals by the end of the educational process. Throughout the educational experience, all students should be able to achieve their goals. It focuses on measuring student performance through outcomes. Different programmes in Himachal Pradesh University are offered focusing Outcomes Based Education (OBE) which is designed keeping in mind the regional and

	global requirements. Graduate attributes are meant to be indoctrinated in all HPU students in line with the vision and mission of the university. HPU has implemented outcome based education with clearly stated Programme Outcomes, Programme Specific Outcomes and Course Outcomes. Programme Outcomes (POs) define the expected outcome of the programme in terms of attitude, skills and knowledge of the students. The overall curriculum has been designed in line with these Programme Outcomes (POs) using top to down approach. Each course – theory, practical, field work/project based, workshop based, internship based is carefully designed keeping Programme Outcomes in mind. All courses are designed with outcomes centred on cognitive abilities namely remembering, understanding, applying, analysing, evaluating and creating. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that students contribute proactively to economic, environmental and social well-being of the nation. The Course Objectives (COs) are also aligned to the POs-PSOs philosophy. The syllabi of all courses have been designed with due consideration to macro-economic and social needs at large so as to apply the spirit of National Education Policy.
6. Distance education/online education:	Immediately after its establishment in 1970, the Himachal Pradesh University took a bold step towards proliferation of knowledge and democratization of educational opportunities by setting up a Directorate of Correspondence Courses in 1971. The Directorate of Correspondence Courses has now been rechristened as the International Centre for Distance Education and Open Learning (ICDEOL). ICDEOL is offering various Diploma, UG, PG and professional courses across different disciplines through distance mode and providing opportunities to the people across geographical boundaries. Due to Covid -19 pandemic, educational institutions in the country are increasingly involved in using the digital platforms for engaging classes, conducting conferences and meetings. Keeping aside the negative impact of lack of face to face learning, online education has broken the geographical barriers creating interaction of experts and students from distant geographies. Due to this pandemic

	educational institutions have paved the way of adopting hybrid mode of education combing online and offline resources. Due to the experience gained during the closure period of Covid-19, access to online resources by educators and students will not be a constraint anymore. Faculties are encouraged to offer MOOC courses at Himachal Pradesh University which promotes the blended learning system. Himachal Pradesh University has successfully imparted content delivery in online mode i.e. through Google meet, Zoom, Whatsapp etc. during the Pandemic (COVID-19) and already prepared for the hybrid mode of teaching learning. The whole university campus is Wi-Fi enabled and smart classrooms are also available in the campus and hence there is no hindrance/obstacle in online education. The university is preparing to make available all such type of e-content material prepared by faculty members to all students through online mode to meet the future challenges.

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
58	55	56	56	55

File Description	Document
Institutional data in prescribed format	View Document

1.2

Number of departments offering academic programmes

Response: 37

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
7322	7488	7338	6366	5918

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2781	3032	3068	3135	2626

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of students appeared in the University examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
5947	5348	4923	5627	5631

File Description	Document
Institutional data in prescribed format	View Document

2.4

Number of revaluation applications year-wise during the last 5 years

2019-20	2018-19	2017-18	2016-17	2015-16
511	909	984	1454	1664

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1612	1410	1364	1363	1318

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
241	192	191	195	154

File Description	Document
Institutional data in prescribed format	View Document

3.3

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
578	561	512	512	501

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
40358	35529	39802	29838	26213

File Description	Document
Institutional data in prescribed format	View Document

4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
827	795	755	753	763

File Description	Document
Institutional data in prescribed format	View Document

4.3

Total number of classrooms and seminar halls

Response: 172

4.4

Total number of computers in the campus for academic purpose

Response: 1388

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
4085	2749	2760	3528	2842

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - 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 Institution.

Response:

All the Programmes offered by the University are designed in lines with the Mission and Vision of the University. There is a well-defined mechanism to develop the curricula in the University. On the first phase syllabi are discussed, analyzed and prepared in the department councils and are placed to the Board of Studies (BOS) for approval. Finally, curriculum is approved by the Academic Council of the University.

The curriculum is designed with a blend of foundation, core and vocational courses, leading the students to earn a gratifying career. The learning outcomes of the Programmes and courses are measured through outcome-based approach with an aim to equip the students with knowledge, skill, values and attitude. All stakeholders including, students, experts from industry and academia, alumni, faculty are involved in the review and feedback process to imply the cross-sectional relevance of the curricula ranging from local to global needs.

While designing the curriculum, all the guidelines issued by the statutory and regulatory bodies like UGC, AICTE, BCI etc are kept in mind besides taking into consideration the local, national, regional and global developmental needs.

Local- Himachal Pradesh University by considering the local needs has started different programmes like MFA (Pahari Miniature Painting), MBA in rural development etc. Tourism plays a vital role in strengthening the economy of the State. So, the University has special emphasis on the programmes related to tourism which addresses both local as well as global needs.

Regional-The hill state of Himachal Pradesh has its own share of regional challenges and opportunities which are truly reflected in the programs taught in the University. To name a few Diplomas in Bhoti, PG Diploma in Tribal Studies etc.

National- National issues and challenges have always been the top priority of the University which is reflected in the basic DNA of its curriculum. All the programs under Himachal Pradesh University banner reflects this national responsibility. To name a few Programmes like Engineering, Management, Political Science, Physical Education etc.

Global Development-The university also focuses on the global development needs to meet the specified international standards. University is running programs like Diplomas in French language, Russian language, German language and Master Programmes in Yoga, English, Biotechnology, Environmental Science etc.

Efforts are now made to have more flexibility in the curriculum as per framework of New Education

Policy, Skill India, and Make in India, Digital India, Swatch Bharat Abhiyan, Unnat Bharat Abhiyan and Vocal for Local. University has made a significant contribution towards national development by imparting skill and value-based quality education for the country's multicultural society, with special emphasis on environmental issues, technology, social issues and special abled students, Justice & Women Empowerment. Infusing inter-disciplinary elements/ approaches to provide critical and collective understanding of scientific, technological, societal, and environmental issues in the global context.

Entire curriculum including course content, outcomes, suggestion of various stakeholders are well documented and displayed on the University website to facilitate access to various stakeholders, including teachers, students, alumni and recruiters.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 49.14

1.1.2.1 **How many Programmes were revised out of total number of Programmes offered during the last five years**

Response: 57

1.1.2.2 **Number of all Programmes offered by the institution during the last five years.**

Response: 116

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Any additional information	View Document
Link for additional information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 88.62

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

2019-20	2018-19	2017-18	2016-17	2015-16
1452	1250	1204	1203	1158

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 22.21

1.2.1.1 **How many new courses were introduced within the last five years.**

Response: 358

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 1612

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 96.55

1.2.2.1 **Number of Programmes in which CBCS / Elective course system implemented.**

Response: 56

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

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

Response:

Keeping in view the various crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and social values, Himachal Pradesh University has embedded impactful and relevant courses in the curriculum.

Professional Ethics: In order to enhance professional skills with relevant ethics among the students many courses are incorporated in the curriculum. Two important pillars of the University i.e. faculty members and students are constantly motivated to teach and learn ethics & harmony for building awareness towards professional ethics. Few of the courses which are an integral part of the teaching and learning process are Organizational Behaviour, Cyber Law, Fundamental of Management & Organizational Behaviour, Ethics and Corporate Social Responsibility, Professional Ethics and Professional Accounting, Indian Ethos & Values, Cross-Media Laws, Ethics and Development, Ethical and legal Aspects and Ethical and legal Aspects.

Gender: Developing the right understanding of gender and gender diversity and to have a fair and productive working environment in the University, many courses are introduced in the curricula including Women and Law, Human Rights, Gender and Environment, Women in Indian History, Contemporary India: Women and Empowerment, Population Dynamics and Gender Issues, Women and Child Development, Women Education.

Human Values: Higher educational institutions being the pioneer in the leadership education heavily influence the future leaders. In order to inculcate human values (Truth, Right Conduct, Peace, Love, and Nonviolence) various efforts are made by the University to inculcate human values, courses like Personnel Management, Human Rights Law, Health Care Laws, Democratic Awareness Through Legal Literacy, Human Rights, Gender and Environment, Human Resource & Logistic Management, Bhagavad-Gita, Human Rights of Disadvantaged Groups, Woman, Child, Backward Classes, Aged and Disabled, Human Rights and Criminal Justice System, Human Rights and Journalism, Education for Peace, Education for Human Rights are made an integral part of the curricula.

Environment and Sustainability: The ever-increasing population and changing lifestyles are making the environmental problems more critical. So, it becomes moral responsibility higher educational institutions

to sensitise students towards various environmental issues and sustainable development. We are sensitising the students on these issues on regularly basis and many courses like Disaster Management, Human Rights, Gender and Environment, Environment Science, Environmental Biology, Climate Change and Clean Technology, Environmental Microbiology and Biotechnology, Environmental Psychology, Environmental Clearance and Environmental Audit, Environmental Microbiology and Biotechnology, Environmental Health, Ecology and many more.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document
Any additional information	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 45

1.3.2.1 **How many new value-added courses are added within the last five years.**

Response: 45

File Description	Document
Institutional data in prescribed format	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 25.65

1.3.3.1 **Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
3077	2456	1346	1098	1056

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for

the latest completed academic year).

Response: 26.29

1.3.4.1 **Number of students undertaking field projects or research projects or internships.**

Response: 1925

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

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

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 10.23

2.1.1.1 **Number of seats available year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
3570	3253	3368	3257	3295

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	View Document
• Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 84.46

2.1.2.1 **Number of actual students admitted from the reserved categories year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
676	649	649	659	652

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	View Document
Any additional information	View Document

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

Response:

Our classrooms have students belonging to different socio-economic backgrounds. It is a perfect blend of students from remote areas of Himachal Pradesh to international students from different cultural and linguistic diversity. This background makes them different in terms of capability to understand, critically evaluate & associate with nuances of higher education. Communication and articulation of ideas too has been observed as a challenge with few students.

University has a well-placed system to address these needs through its academic excellence program. Avoiding one-size-fit all approach, the foundation of this program is laid down at the beginning of the student life cycle in the university.

Identification of advanced learners and slow learners:

The students are categorised on the basis of their performance with respect to following:

Sr. No.	Basis	Advance Learners	Slow Learners
1	Performance in the entrance examination	Top twenty per cent	bottom 40 %
2	First internal assessment	marks more than 75%	Less than 40 %
3	Communication skills	excellent	below average
4	Level of interaction with peers and teachers	Frequent	Rare
5	Class attendance	Greater than 75%	Less than 75 %

Slow learners:

Special remedial lectures, consultation sessions with teachers & research scholars and buddy mentoring are conducted to improve their performance.

Advance learners:

Advance learners are involved in following activities to make best use of their potential:

- Write research papers
- Organise co-curricular & extracurricular activities for class

- Organise extension activities
- Coaching classes for preparation of NET/SET and other competitive examinations

These customised arrangements are administered through proper time table. (Sample Time Table 1 & 2)

Follow up and impact assessment:

The analysis of the outcome and impact assessment at the yearend is measured on the basis of following parameters.

Sr. No.	Parameters	**Impact 2019-20 Only**
1	Research papers co-authored with teachers	271
2	NET/SET and other competitive examinations	325
3	Improvement in class interaction & attendance	Significant improvement in performance (http://naac.hpushimla.in/wp-content/uploads/2022/03/English-2.2.1.pdf)

File Description	**Document**
Upload Any additional information	View Document
Paste link for additional information	View Document

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 30:1

File Description	**Document**
Any additional information	View Document

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

Response:

The world of academics has seen a gradual shift from traditional teacher centric learning process to the

modern student centric processes where the primary focus is on involving the students in the learning process. In the traditional process teacher used to be the primary source of knowledge in the class room however, in the modern setup teacher serves more as a facilitator than the mere instructor.

In the participative learning process, the peer-to-peer interaction and the involvement of majority minds in the classroom discussions add value to the quality of the output. This democratic way of learning instils confidence amongst pupils, makes them responsible and prepares them right from the beginning of their student lifecycle to handle their corporate and also the social life well.

Teacher is more a facilitator of knowledge. His role is to create a perfect ecosystem for participative learning by adopting modern pedagogies, encouraging student involvement within the class room and also beyond the class room. He **promotes innovative ideas** and multiple situation based interpretations amongst the budding minds**.**

Various simulation activities are common methods adopted to involve student participation. **Law Department, UILS and Law College** at **Regional centre Dharamshala** have robust **legal aid-clinic** through which students resolve the real legal issues of the society.

Blended learning: Through blended learning the business teacher brings to class the industry, the social science teacher takes student to the real social setup. Here video sessions are followed by class discussions.

Teaching through films is one of the most commonly used methods. Observation skill is the key to learning here. The **department of Journalism and Mass communication** uses **Facebook** page as a class room where students upload their small video clips of news reading and other activities and the same are then thrown open for public scrutiny, instilling students with confidence to become confident media persons of tomorrow.

Flipped classroom: Here the students are assigned pre-classroom study material, generally some **article, a video lecture or a link to MOOCS** and they are expected to **implement the learning** so acquired in the classroom.

Experiential learning: On-the Job Internships, Industrial Visits, Field Work, Educational tours and Projects are the best methods to give students an opportunity to experience the corporate world. Majority programs in HPU use these in one form or other.

The **evaluation process** too plays a pivotal role in utilising the intellectual capabilities of the students by **focusing** the assessment process on **blooms taxonomy's higher order thinking skills involving critical analysis, creation of knowledge and research** rather than lower order skills involving rote learning.

Department of **education** has a **robust internship program** involving teaching practice in the schools in and around Shimla. The internship reports are well documented and assessed at the end of the internship.

Physical Education department has a unique method of course administration that has been rationally designed keeping into consideration the needs of advance learners and slow learners.

Workshops, Seminars, Conferences, Invited lectures, Interactions with experts too are a common phenomenon at HPU.

File Description	Document
Upload any additional information	View Document
Link for Additional Information	View Document

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

Teachers use ICT enabled tools including online resources for effective teaching and learning process. HPU has a robust infrastructure with 100% ICT enabled classrooms.

ICT enabled teaching-learning-evaluation processes in HPU is supported by a dynamic Learning Management System (LMS) which optimises the learning process with optimum utilisation of and application of ICT tools and learning resources. Interactive, enquiry-based learning is facilitated by an excellent student-computer ratio. 100 % ICT enabled Classrooms (some with smart boards) enrich the learningexperiencehttp://naac.hpushimla.in/wp-content/uploads/2022/04/4.3.1-I.C.T-Enabled-Classrooms-Seminar-Halls.pdf. Classrooms and seminar halls are equipped with wifi facility, computers, projectors, microphones, speakers, etc. All the faculty members use e-resources and share the same with the students through mail, watsaap groups and facebook pages in department like journalism.

Cisco-webex, Zoom, Google Hangouts/Meet etc. ensures participative learning; even with faculty from foreign partner universities.

Teaching aids/equipment including smart TVs, projectors, smart boards, make the teaching practical and engaging. Excel based modelling; SPSS software, etc. enrich the teaching learning process. E-resources are centrally subscribed and made available through KOHA Integrated Library Management software. Faculty make use of these resources in teaching enhancing the equality of teaching. The faculty members extensively use MOOC courses in class rooms also. E-resources are used for a variety of academic purposes

Post COVID-19, the University very effectively moved on to the online teaching without disturbing the regular classes through a judicious mix of asynchronous / synchronous teaching-learning-assessment. Faculty-created video lessons were made available through You tube channels https://www.youtube.com/watch?v=i9rhTOrboS4

Staged on the University LMS. Several webinars with local to global partners were conducted during this time period.

Facility & ICT enabled Tools in the University may be summed up in the following table:

Sr. No	Content
1	Facility & ICT enabled Tools in the University: • Smart Class Rooms • Projectors • ICT Labs • 100 % Wifi enabled Class Rooms
3	Other forms of ICT usage: • Google classroom • G-Meet • Zoom • Cis-CoWebex • Gmail • Whatsapp Groups
4	Registered online data bases in the University
5	E-Content generated in the University

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 30:1

2.3.3.1 **Number of mentors**

Response: 241

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 36.41

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

Response: 93.03

2.4.2.1 **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
238	182	181	179	131

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 12

2.4.3.1 **Total experience of full-time teachers**

Response: 2892

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 151.59

2.4.4.1 **Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
56	73	50	66	50

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 114.98

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 last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
132	130	127	98.7	87.2

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document
Any additional information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0

2.5.2.1 **Number of complaints/grievances about evaluation year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Number of complaints and total number of students appeared year wise	View Document

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

Response:

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

The University has a well-developed automated examination system including student registration, release of hall tickets, result processing, verification and attestation of documents, etc.

Automation in the conduct and management of end semester examination: Examination Branch is completely automated in terms of

- Examination Form Open/Close

- Student Exam Form Filling through Student Login
- Examination Form Summary
- Exam Center Allocation
- Hall Creation
- Hall Allotment
- Attendance Sheet
- Examination Form Approval
- Date Sheet Generation
- Admit Card
- Secrecy Code Generation
- Student Marks Filling with Secrecy code
- Result Processing

Impact: The automation of examination process has expedited and made the examination management system more effective, convenient and transparent from the point of view of students, evaluators and the examination department.

The smooth conduct and declaration of result during COVID time bears testimony to the fact. Circulars for exam-form filling and time tables are generated through the system with students making online payments for backlog examinations and requests for revaluation. Appointments of senior supervisors, vigilance squad, paper setters, re-evaluators and term end assessment as well as labels and templates for question papers, is automated.

Revaluation and backlog results are auto generated. Finally, the system generates a list of candidates eligible for the award of degree for each programme. This auto-linking of processes results in enhanced output with bare minimum manual work, errorless functioning, quick generation of reports/documents, secure control over processes, and ability to transition seamlessly into online (synchronous and asynchronous) assessments as was needed during the recent COVID-19 crisis.

Unique highlights and reforms of the HPU examination system

- Course outcomes linked with assessments and term end question papers,
- Fast assessment system
- Increased confidentiality with utmost secrecy
- Malpractices and Lapses Committee investigates lapses committed by the examination staff and faculties.
- Fast result disbursement
- Fast conduct of examination
- Quick feedback system
- Answer script review facilitated after revaluation to address student grievances
- Student documents uploaded on National Academic Depository (NAD)
- PhD scholars are given structured format of presentation for pre-submission seminar ensuring efficient articulation and comprehensive content

File Description	Document
Year wise number of applications, students and revaluation cases	View Document
Any additional information	View Document
Link for additional information	View Document

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document
Current Manual of examination automation system	View Document
Annual reports of examination including the present status of automation	View Document

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

Response:

The university strongly feels that Learning Outcomes based curriculum, not only allows flexibility but also opens wide scope for innovation in the programme design and development of syllabus, processes of teaching, learning and evaluation. Under outcome based education the due regard is given to the learning needs of all levels. Every course has well defined Course outcomes (CO) and Learning outcomes (LO) with a proper provision of continuous review.

COs as well as POs have been designed on the basis of Blooms Taxonomy. The outcomes are measurable, comprehensive and connected with the skills and knowledge that are expected to be acquired by the students after completing the program. The Program Educational Objectives (PEOs) are focused on the interest of the stakeholders and elucidate the professional objectives of the student related to specific program. POs and PSOs too are synchronized with PEOs ensuring the attainment of main objectives that learners are expected to acquire after completion of the program.

Programme/course specific outcomes and learning outcomes have been designed in line with the aims & objectives of the course curriculum and its graduate attributes keeping in mind desired competencies expected from the programme and the needs of various stakeholders. The team also ensured to map the

program outcomes with UGC Guidelines. Learning Outcomes of the university in general are as follows whereas for programmes under regulatory bodies are as per NBA/NAAC/AICTE/NCTE, Bar Council of India guidelines:

Knowledge

Problem analysis

Analytical Reasoning

Environment and sustainability

Ethical

Individual and team work

Life-long learning

The Programs of the University have imbibed the Learning outcomes focusing on knowledge, Communication Skills, Critical Thinking, Problem Solving, Analytical Reasoning, Research related Skills, Competency etc.

The performance of each student is continuously monitored and evaluated through both direct as well as indirect method of assessment. The assessment at HPU is divided into internal (30% to 40%) and external (70% to 60%). The internal assessment is a continuous assessment process comprising of two to three components each. Majority courses have end semester practical examinations & viva-voce as compulsory course. The analysis of performance of the students gives fair idea of the attainments of skills and knowledge associated with course and learning outcomes. The faculty members take into consideration assignments, tests, Viva-Voce, presentations and external examinations for evaluation of program outcomes.

The gaps identified for the attainment of the program outcome are discussed during HOD & faculty meeting and necessary action are taken to overcome those. The analysis of COs and its attainment helps in bridging the gap between the industry and academia needs and thus lays down the foundation for future course curriculum to meet the needs of industry and society.

POs, PSOs and Cos for all the Choice Based Credit System (CBCS) courses have been clearly stated in the syllabus available online in the University website. The university has published the program outcomes of all the programs in the syllabus booklet, displayed on notice boards of departments, available on institutional LMS and departmental links of websites.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

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

Response:

HPU has a well-defined process to measure the attainment of POs and PSOs through the curriculum. We adopt various direct and indirect assessment methods to measure the attainment of Program Outcomes and Program Specific Outcomes. The Program Outcomes are achieved through curriculum which offers a number of compulsory and elective courses. Each course has defined Course Outcomes that are mapped to the Program Outcomes based on their mutual correlation.

Figure 1 of Attached file on CO-PO Attainment

Various direct and indirect assessment tools are used to evaluate the course outcomes of every single subject. In this method of outcome base learning different course outcomes together lead to the program outcomes.

The attainment level of course outcome is measured through following tools:

Type of assessment	Method
Direct assessment	Student's performance in internal assessments/ end semester examination Visa-Vis Co tabulated.
	External examiner conducts viva for practical examination at end of the semester.
	Term end examination paper is set by external different examiner
	After internal assessment the results discussed in class and answer copies are shown to
	Academic audit of all faculty members
Indirect Assessment Tools and Processes	Stakeholder Feedback with respect to student readiness for industry(Feedba (employment/internship) Student feedback of the course Alumni feedback of role of curriculum in making him/her fit for industry

	Employer Feedback

Process to define Course Outcome attainment levels

- Define CO's for a course and checks their quality
- Do mapping of CO with PO's (On a scale of 1,2 & 3)
- Align CO's with questions of class tests, assignments and end semester exam
- Prepare CO alignment sheet and decide Grade scale as follows:
- Calculate CO's as per table below on the basis of tests, assignments and end semester

- Align or distribute result of CO attainment (in %) over PO's as per already done CO- PO mapping.
- Prepare PO attainment sheet (in %) on the basis of weighted average of exit survey and employer survey
- Calculate the final PO attainment.

Once average of every CO is obtained and %age of students getting 3, 2 and 1 are tabulated the PO assessment process starts.

The steps involved in PO assessment process are as follows:

Step 1: Course outcomes are assessed through internal examinations and University Examination. The analysis is interpreted to find the level of attainment of COs and compared with predefined targets.

Step 2: The average of results of CO attainment of all the courses in a semester mapping to a particular PO and PSO gives direct attainment of PO and PSO and is compared with pre- defined target of PO and PSO.

Step 3: For indirect assessments, various survey questionnaires are circulated among students, alumni, and employers. The surveys are assessed and evaluated to determine the strength of attainment level of POs/PSOs

Step 4: Over all PO attainment is calculated as 80% of direct assessment + 20% of indirect assessment.

Analysis:

- Identifying and plugging the gaps left in attainment of course outcome through plan of action (Action taken report) for next semester.

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 87.64

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 2376

2.6.3.2 **Total number of final year students who appeared for the examination conducted by the Institution.**

Response: 2711

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Paste link for the annual report	View Document
Link fo any additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.2

File Description	Document
Upload database of all currently enrolled students	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

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

Response:

The University, in its commitment to transform lives and to serve the society, through its pursuit of excellence in research and innovation, provides state-of-the-art infrastructure and research facilities to its faculty and research scholars. The University has a well-stated research policy which is updated as and when the need arises. The Research Advisory Board was constituted in the year 2016 to monitor all the research related activities in the University. The Research Promotion Policies (1.0 & 1.1) as proposed by the Research Advisory Board are available at **Himachal Pradesh University website**.

In September 2018, the University adopted and implemented UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018 to promote high quality research. All research scholars and faculty members are directed to follow the norms of this policy as notified by UGC.

The University in its clearly stated policy for seed money / research grant provides research grants to its faculty members in the form of equipment, consumables, technology allowances and research infrastructure. Besides, it also provides funds for documentation, travel and testing fees, wherever applicable.

The University provides the platform and motivates its faculty members to undertake projects funded by various Ministries/Departments of Central and State Government such as MHRD (RUSA), MoH&FW, MoEFCC, DST-FIST, DBT, ICSSR, UGC, UGC-SAP, UGC-DAE, ICHR, CSIR, DEST Shimla; and also, from non-Government funding agencies. Consequently, grants amounting to a total of **Rs. 18 crores** were assigned to the faculty members in the last five years (2015-20). The funds thus raised further help the University in updating research infrastructure in the campus. Moreover, working on projects helps to inculcate research acumen in faculty and students. Correspondingly, the University specific Central Instrumentation Centre, established for facilitating research, has been further strengthened with the latest equipment. In addition, the research facilities in various departments have also been updated. To keep up with changing pace of technology advancements in the field of life sciences, the University has also availed the **‘Obsolete Equipment Grants’** offered by DBT, GoI, to replace obsolete equipment in the Department of Biotechnology. A grant of Rs. 28.95 lac was received by the department for the same, in the year 2019-20.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 11.45

3.1.2.1 **The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
12.15	12.20	12.20	10.93	9.78

File Description	Document
Minutes of the relevant bodies of the University	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 0.92

3.1.3.1 **The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
1	1	1	2	4

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	View Document
Any additional information	View Document

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 368

3.1.4.1 **The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
65	89	52	73	89

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.5 Institution has the following facilities to support research

1. **Central Instrumentation Centre**
2. **Animal House/Green House**
3. **Museum**
4. **Media laboratory/Studios**
5. **Business Lab**
6. **Research/Statistical Databases**
7. **Mootcourt**
8. **Theatre**
9. **Art Gallery**
10. **Any other facility to support research**

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	View Document
Paste link of videos and geotagged photographs	View Document

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 29.73

3.1.6.1 **The Number of departments with UGC-SAP, CAS, DST-FIST , DBT, ICSSR and other similar recognitions by national and international agencies.**

Response: 11

File Description	Document
Institutional data in prescribed format	View Document
e-version of departmental recognition award letters	View Document
Any additional information	View Document

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 last five years (INR in Lakhs).

Response: 100.17

3.2.1.1 **Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
21	21	24.17	17	17

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document
Any additional information	View Document

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 1696.98

3.2.2.1 **Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
472.77	30.64	203.28	145.88	844.41

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by government	View Document
Any additional information	View Document

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 1.99

3.2.3.1 **Number of research projects funded by government and non-government agencies during the last five years.**

Response: 79

3.2.3.2 **Number of full time teachers worked in the institution year-wise during the last five years..**

Response: 198

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Paste Link for the funding agency website	View Document

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.

Response:

The **Intellectual Property Rights & Consultation Cell [IPRCC], Himachal Pradesh University**, Shimla was established in the year 2016 after its approval by Himachal Pradesh Patent Information Centre (HPPIC), Himachal Pradesh Council for Science, Technology & Environment (HIMCOSTE), Himachal Pradesh, Shimla, to promote awareness about the need to file patents for innovative research work(s), novel processes, novel products and copyrights. The main objective of this Cell is to link knowledge with innovation and action-oriented activities focused on technology transfer and eventual socio-economic benefits. The young researchers are attuned to concentrate on productive research and innovation through workshops, so that more and more patents may be filed and granted. This further helps the University in achieving eminence, global academic visibility and scientific excellence, and also self-sustaining its activities leading to an overall growth of the Institution. The IPRCC conducts a workshop every year to create awareness among researchers about the IPR and filing of patent application in India Patent Office. HPPIC, Shimla is providing a grant of Rs. 40,000/- year (including carryover grant of previous year) to the IPRCC, HPU, Shimla for carrying out its activities.

A **Biotechnology Incubator Centre [BIC]** has also been granted to the University by the HP State Industries Department to provide facilities/ infrastructure, training and incubation in the Centre. Since its inception, the BIC has catered to the needs of several incubatees, and a few of these have evolved into small start-ups too.

A DBT, GoI supported **DBT-Skill Vigyan Program** has been sanctioned (STC/F(1)-1/19-DBT-Vol.-II-955) on August 22, 2019 for Himachal Pradesh University to offer a Certificate course titled **Quality Control Biologist (QCB) Training Program,** with 25 seats and three months duration. A candidate admitted under QCB Training program shall be getting a studentship of Rs. 10,000/- months for three months training period. A grant of Rs. 64,80,000/- has been sanctioned for three years under DBT-Skill Vigyan Program being run in collaboration with HIMCOSTE and Life Sciences Skill Sector Development Council (LSSSDC), New Delhi.

In addition, various departments in HPU are contributing in their own small ways towards entrepreneurship and skill development. The Department of Biotechnology has conducted a number of programmes aimed at enhancing innovation abilities and entrepreneurial skills of the students. Similarly, the Department of Biosciences conducts Entrepreneurship and Skill Development programs encouraging its students for start-ups in apiculture, sericulture, pisciculture, mushroom cultivation and others.

The Institute of Vocational Studies encourages its students to learn the logistics of start their own businesses in Travel and Tourism. Also, Leadership Development Camp of 10 days is organized every year to promote the leadership skills of the students.

The Department of Geography organized a **‘21-day Capacity Building Training Programme on Geospatial Technologies’**, in 2019, to promote research and developmental activities in Geo-Spatial Technologies as proposed by Department of Science and Technology under the Programme on Natural Resources Data Management System.

The links for the proofs are available at: **Himachal Pradesh University website**.

File Description	Document
Paste link for additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 96

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

2019-20	2018-19	2017-18	2016-17	2015-16
43	21	11	10	11

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 29

3.3.3.1 **Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
9	4	7	5	4

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document
Any additional information	View Document

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of

Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document
Any additional information	View Document

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1.Commendation and monetary incentive at a University function 2.Commendation and medal at a University function 3. Certificate of honor 4.Announcement in the Newsletter / website

Response: A.. All of the above

File Description	Document
Institutional data in prescribed format	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

3.4.3 Number of Patents published / awarded during the last five years.

Response: 21

3.4.3.1 **Total number of Patents published / awarded year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
7	2	4	5	3

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.4 Number of Ph.D’s awarded per teacher during the last five years.

Response: 3.7

3.4.4.1 **How many Ph.D's are awarded within last five years.**

Response: 733

3.4.4.2 **Number of teachers recognized as guides during the last five years**

Response: 198

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
URL to the research page on HEI web site	View Document

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 8.97

3.4.5.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
543	288	359	345	210

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 6.05

3.4.6.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
349	178	231	260	160

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.7 E-content is developed by teachers :

1. **For e-PG-Pathshala**
2. **For CEC (Under Graduate)**
3. **For SWAYAM**
4. **For other MOOCs platform**
5. **Any other Government Initiatives**
6. **For Institutional LMS**

Response: A. Any 5 of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 7.6

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 30.5

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	View Document

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.

Response:

The University has a precise policy on Consultancy vide which it encourages the faculty members to offer consultancy services to Government and Non-Government Organizations. As per this Consultancy Policy if a faculty member receives a project or consultancy work from an external agency (government/non-government) through the University, the remuneration received in lieu thereof is shared between the individual and the University in the ratio 2:1.

The faculty from various departments of the University is engaged in providing Consultancy services to various Government and Non-Government organizations. Prof. Him Chatterjee, a senior faculty member in the Department of Visual Arts has been rendering his services to many Government and private agencies across India. His most prestigious project is of national importance wherein he is serving as an Art Consultant to Larsen & Toubro Ltd., a multinational conglomerate, to create the World's largest mural at Pragati Maidan, New Delhi. Besides, he has served as an Art Consultant for beautification of the campuses at DDU College, Dwarka, New Delhi and SSD College for Management, Rohini, New Delhi. He has remained Art Consultant of H.P. State Government for erecting different Entrance Gates and Murals in the state. Prof. Chatterjee has designed the Heliport in H.P. and also the Jammu Airport.

The Department of Interdisciplinary Studies (earlier Institute of Integrated Himalayan Studies, IIHS) has been rendering consultancy to Himachal Pradesh Power Corporation Ltd., Govt. of HP, since 2008. Till, 2019-20, the Department has provided consultancies on Socio-economic and Baseline Survey and Social Impact Assessment of Integrated Kashang Hydro-Electric Power (HEP), Stage I, II & III in Kinnaur; Environmental and Social Impact Assessment (ESISA) for Solar Photovoltaic Power Plant (5 MW) at Berra-Dol, Himachal Pradesh and Evaluating the Impact of Thana Plan HEP on the Livelihood of Fishermen living in Project Affected Area.

File Description	Document
Upload soft copy of the Consultancy Policy	View Document
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	View Document
Paste URL of the consultancy policy document	View Document

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 100.6

3.5.2.1 **Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
60.2	0	9.96	1.462	28.978

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts indicating the revenue generated through consultancy	View Document
Any additional information	View Document

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 last five years.

Response:

The University is committed in its mission to inculcate highest human values in its learners and develop them into responsible citizens of the nation. Several extension activities such as Cleanliness campaigns, Tree Plantation drives, Drug De-addiction Campaigns, Gender Sensitization programmes are organized in and around the campus to sensitize students to environmental and social issues and to enable their holistic development.

The Eco-Club of the departments organize a number of activities in and around the campus in neighborhood communities each year with the active involvement of faculty and students from the respective departments.

The NSS Unit of the University also conducts a large number of activities including Blood Donation camps, AIDS Awareness campaigns, 'Save Girl Child' campaigns, 'Prevention of Drug Abuse' campaigns, World Health Day and many more along with the affiliated institutions/colleges.

On the International Yoga Day each year, the faculty and students of Department of Yoga organize Yoga camps in the campus and around to create awareness about physical fitness and well being.

A team of students and faculty members from the Department of Evening Studies, HPU actively participated in **VISAKA campaign** (Vittiya Saksharta Abhiyaan) in 2016-17, under VISAKA Scheme launched by MHRD, and encouraged and motivated people to use a digitally enabled cashless economic system for funds transfer. Also, the Department, on the occasion of International Youth day (2019), sensitized the members of HP State Library on HIV & AIDS by discussing various prevention measures against the spread of HIV AIDS.

The Department of Interdisciplinary Studies, HPU, in collaboration with HP State Pollution Control Board organized **Cracker-free Diwali campaigns from 14-19 October, 2019** in Government and Private

schools and spread awareness about air pollution among school children. They also organized a cleanliness drive in Sangti Panchayat, Summer Hill, Shimla.

The students of Department of Sociology and Social work carried out **'Drug De-addiction Campaign'** in September 2018 to sensitize **primary and high school children** about the harmful effects of drugs and to take preventive measures. Talks, interactive sessions, painting and slogan writing competitions were held and short films screened to create awareness among the children. A comprehensive socio-economic survey was also conducted by the students of the department in Nari, Chaili and Snog villages to identify the problems and needs of the local people. They also analysed the working conditions of the MNREGA workers. This survey formed the basis to develop appropriate programmes to improve agricultural, educational, socio-medical and healthcare needs of the villagers and MNREGA workers.

The faculty and students of department of Psychology, as part of extension activities, guide and counsel school and college students and alleviate their fears and stress. They also provide psychotherapies to the students struggling with psychological problems.

In June 2016, Centre for Women's Studies and Development, HPU, together with the Gender Champions (students) of HPU organized Awareness Campaigns on dowry and gender related issues in the streets of Solan, HP. Street plays and skits were organized to create awareness among people on these sensitive issues.

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 last five years

Response: 0

3.6.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document
Any additional information	View Document

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 48

3.6.3.1 **Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
21	11	6	8	2

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 53.67

3.6.4.1 **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
7512	6582	2613	1651	966

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 67.4

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

five years.

2019-20	2018-19	2017-18	2016-17	2015-16
125	48	47	52	65

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document
Any additional information	View Document

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 last five years.

Response: 26

3.7.2.1 **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 year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
8	0	5	9	4

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the MoUs with institution/ industry	View Document
Any additional information	View Document

Criterion 4 - 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.

Response:

The university is situated in the Summer Hill area of Shimla city and occupies an area of around 200 acres which has been designed to reflect a distinctive architectural style. Beautiful fountains, perennial plants and seasonal flowers evenly spread all over the campus are natural stress busters. Over the past 50 years, the university has developed state of the art facilities for teaching-learning. viz., classrooms, laboratories and computing equipment. There are 172 classrooms and seminar halls at the university. The classrooms are designed for a capacity of 40 to 70 students, whereas the seminar halls can accommodate up to 120 students. The university also has an auditorium with a capacity of 500 seats. As a part of the computing facility, there are ***1388 computers*** which are distributed over the computer centre and laboratories at various Departments and Institutes, thus maintaining the computer-to-student ratio of 1:5 in compliance with the statutory norms.

There are ***72 academic labs***, of which 30 labs are allocated for computing and 42 labs for research. Beyond the normal requirement of a laboratory as per regulatory guidelines, the university has advanced laboratories, an instrumentation centre and an incubation centre. In the context of the faculty of physical sciences, there is a scientific informatics centre (USIC) in the Department of Physics which includes an advanced laboratory and a central facility equipped with **Atomic Force Microscopy, Vibrating Sample Magnetometer, X-ray diffraction, Scanning Electron Microscopy, UV-VIS spectroscopy, Network Analyzer and Mossbauer Spectroscopy and Differential Scanning Calorimetry (DSC)** are available. In Chemistry, there are separate research laboratories for Organic Chemistry (02), Inorganic Chemistry (02) and Physical Chemistry (03) besides instrumentation labs. In the Faculty of Life Sciences, there are sophisticated instrumentation rooms viz. *High-performance liquid chromatography, Gas-liquid Chromatography, Liquid chromatography systems, Bead-maker cum encapsulate, Sonicator, Freeze drier, Chromatography chamber, Reverse transcription-polymerase chain reaction* (RT-PCR), Thermal PCR, Orbital shakers, Automatic digital autoclaves etc. There is an Animal Cell Culture laboratory, a Fermentation laboratory and a DBT-Supported Sub-Distributed Bioinformatics Centre. A **Biotechnology Incubator Centre** [Funded by HP Government] was established in the year established in 1995 with initial support from the Department of Biotechnology, Govt. of India for training entrepreneurs and as a facilitator/incubator for Start-ups.

As a part of the IT infrastructure, an on-screen evaluation and advanced examination management system has been set up as a state-of-the-art facility for carrying out online assessments of more than 7000 students at any given point in time. The university has its own High-End OMR Scanners with a speed of 5000 OMR Sheets per Hour. There is a dedicated Central library that offers a collection of more than 235570 books and journals in addition to individual Departmental libraries. An Integrated Library Management System (ILMS) using the "**KOHA**" Software is used for managing learning resources and services of the library. There are e-content development facilities which include a **Media centre, Audio-visual centre, Lecture Capturing System** (LCS), **Mixing equipment and software** for editing at the Department of Journalism and Mass Communication. The entire campus is **Wi-Fi enabled with 1 Gbps** Bandwidth using 8km of Optical Fibre Cable network.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response:

Over the past 50 years since its inception, the university has established state of the art facilities for organizing cultural activities, yoga, games (indoor, outdoor) and sports. (Gymnasium, yoga centre, auditorium, etc.). The university's auditorium has a seating capacity of 500 and is fully equipped with all modern gadgetry and amenities necessary for providing a suitable platform for the enhancement of creativity, skills and personality development of students along with imparting a regional cultural legacy. The auditorium is being utilized for various cultural activities, which are an intrinsic part of university life. Following the trends, yoga camps, cultural festivals, literary festivals, and New Year celebrations are some of the commonly organised functions. Cultural activities, Yoga and sports (indoor, outdoor) are also an integral part of the curriculum. The students are encouraged to participate in the cultural events viz. technical fests, Freshers, Annual Sports Day, Annual Day, Farewell etc. Every year, for three days Law cum Cultural Fest **ENVISION**, Tech cum Cultural Fest **UTKARSH** and Cultural Fest **RHAPSODY** are some of the popular cultural festivals organised by the University Institute of Legal Studies (UILS), University Institute of Technology (UIT), University college for Business Studies (UCBS) respectively. Technical activities include **Google hunt, Design-X, Webweaver, Aperture, Problematic, Quibble, and Winshot**. Whereas, cultural events include dance (Group, solo, classical, semi-classical, Pahari Natti, Bhangra, Western dance, Rajasthani dance etc.), singing (solo, group, classical as well as qawwali), Mono act, skit, Nuker-Natak, battle of bands, Modelling etc. Other activities include literary events like debate, declamation, quiz and parliamentary debates. Star Nights, in which prominent singers & celebrities give their performance are also organised. In addition, **National days** viz. 26th January, 15th August, 5th September, and 2nd October are also celebrated with great enthusiasm. The **Student Central Association** organises multiple activities viz. Swachhatha, Blood donation camp, Tree plantation, Drug abuse, AIDS awareness, Road safety programme, each-one teach-one movement, sensitization on personal hygiene etc. Details of the items available for cultural facilities are as under:

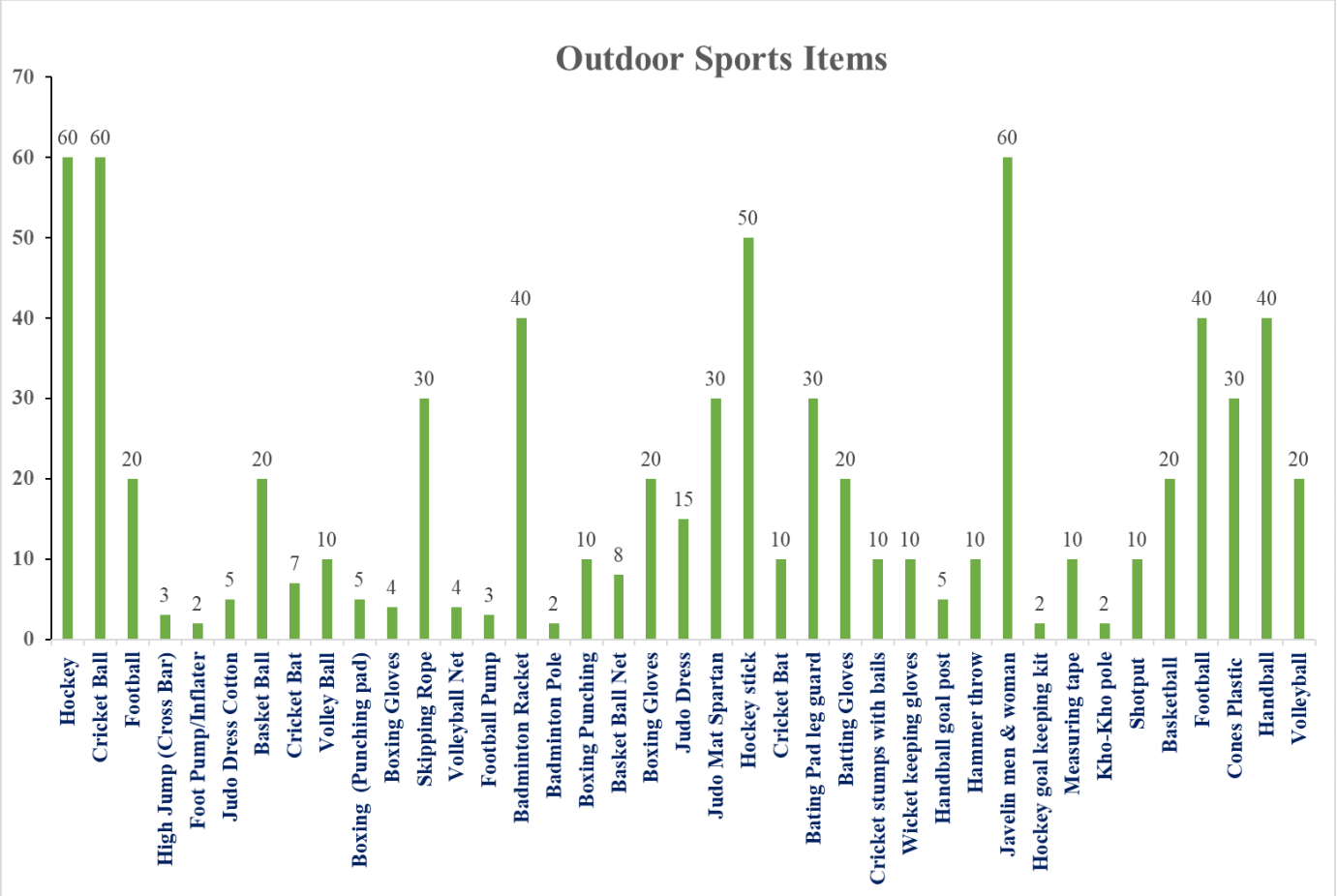
Outdoor Sports		
Sr. No	**Name of Item**	**Quantity**
1.	Hockey (Turf Ball)	60
2.	Cricket Ball (Leather)	60
3.	Javelin men & woman	60
4.	Handball	40
5.	Cones Plastic	30
6.	Basket Ball	20
7.	Volley Ball	10
8.	Basketball	20
9.	Volleyball	20
10.	Weight Lifting	21
11.	Taekwondo	06
12.	Volley Ball Net Wire (Steel)	03
13.	Stop Watches	04
14.	B.P. Apparatus	03
15.	High Jump (Cross Bar)	03
16.	Ground Umbrella	05
17.	Judo Dress Cotton	05
18.	Cricket Bat	07
19.	Volley Bal Kit (Bag)	02
20.	Javelin (Man + women)	10
21.	Boxing (Punching Pad)	05
22.	Boxing Gloves	04
23.	Skipping Rope	10
24.	Volleyball Antenna	02
25.	Volleyball Net	04
26.	Foot Pump	03

Outdoor Sports		
Sr. No	**Name of Item**	**Quantity**
27.	Starting Block	20
28.	Badminton Racket	40
29.	Badminton Net	04
30.	Badminton Pole	02
31.	Boxing Punching	10
32.	Basket Ball Net	08
33.	Boxing Gloves	20
34.	Judo Dress	15
35.	Judo Mat Spartan	30
36.	Hockey stick	50
37.	Cricket Bat	10
38.	Bating Pad leg guard	03
39.	Batting Gloves	03
40.	Cricket stumps with bails	02
41.	Wicket keeping gloves	04
42.	Handball goal post	01
43.	Hammer throw	10
44.	Hockey goal post with net	01
45.	Relay bottom aluminium	20
46.	Hockey goalkeeping kit	02
47.	Kho-Kho pole	02
48.	Shotput	10
49.	Volleyball Pole	01
50	Basket Ball Pole	01

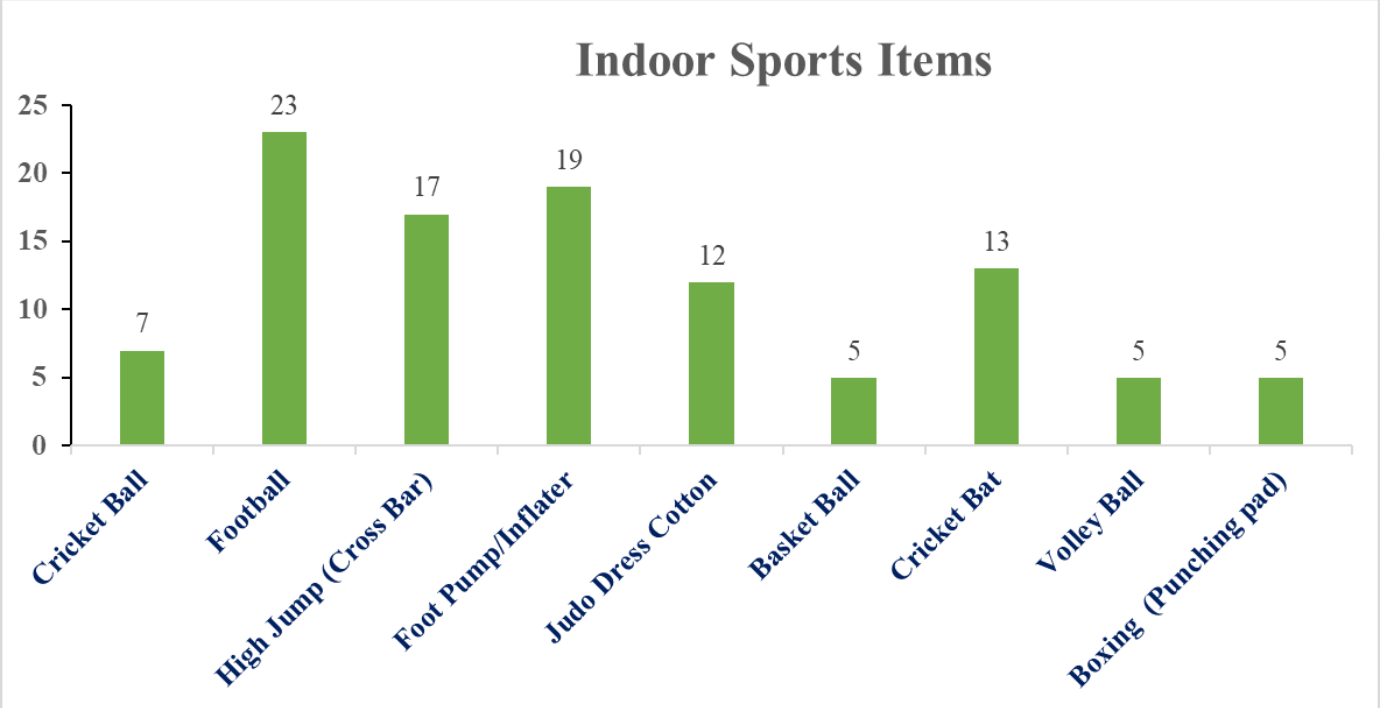
Indoor Sports		
Sr. No.	**Name of Item**	**Quantity**
1	Table-Tennis	125
2	Judo	25
3	Chess	8

The institution is committed to creating a balanced atmosphere for academic, cultural and sports activities, thereby ensuring the overall development of the students. Various sports facilities are provided to the students on and off the campus. Various **Sports Competitions** and **Youth Festivals** at inter-college and inter-university levels are organized to develop team spirit and interpersonal relationships among students. Meritorious students are honoured with medals, trophies and certificates.

The sports facilities for games (indoor, outdoor) are available in the office of the **Assistant Director, Physical Education & Youth Programme (Campus)** for students. Details of the outdoor sports items are as under:



The details of the indoor sports items are as under:



University also provides Yoga facilities as per the minimum specified requirement laid down by the statutory bodies. The Yoga Department has a dedicated fully carpeted Yoga Hall of 29 x 22 square feet. Every year, the yoga programs are also organized in the open playground, especially on the 21st of June.

The university has a separate gymnasium facility for male and female students. Details of the items are as

follows:

Equipment's in Gymnasium		
Sr. No.	**Item**	**Quantity**
1	Multi Adjustable Bench	02
2	Commercial Cross Trainer	02
3	Lat Pull Down/ Seated with Accessory	02
4	Olympic weight tree	02
5	Double Tier Dumbbell Rack	02
6	Rear Delt Pec Fly with Accessories	02
7	Commercial bike with Accessories	03
8	Commercial Trade Mill	03
9	Dumble Pair	2.5 kg (2), 5 kg (2), 10kg (2), 15kg (2) and 12.5kg (2)
10	Disc	2.5kg & 5kg
11	Rode	01
12	Yoga Mat	100

File Description	Document
Upload any additional information	View Document
Geotagged pictures	View Document
Paste link for additional information	View Document

4.1.3 Availability of general campus facilities and overall ambience

Response:

The University occupies an area of around 200 acres with an infrastructure consisting of a built-up area of 88,713 Sq. metres. Being a hilly terrain, the university is spread in a non-contagious land of 5 different geographic locations, wherein 4 are surrounding in and around Shimla and 1 at Dharamshala. The university has 9 multi- storeyed academic Blocks, 5 Administrative Blocks, 1 auditorium and residential facilities for teaching and non-teaching staff. The administrative block houses the Registrar's office, Controller of Examination, Enquiry office, Accounts and Finance Office. The Vice-Chancellor Office,

Establishment section, Dean College Development Council and IQAC offices are situated in a separate building. Each Department/Institute has its own Administrative and Chairman office. There is an independent examination wing which comprises of secrecy branch with a strong room, Evaluation Branch, Conduct Branch, and Examination Branches. At present, an on-screen evaluation and advanced examination management system (OSES) has been set up as a state of art examination automation system.

There are 3 Hostel Blocks (with the capacity of 1058 seats for girls in 10 hostels and 593 seats for boys in 4 hostels). All the hostels have a dedicated gymnasium and facility for indoor and outdoor sports besides having 24 x 7 Wi-Fi support. The number of apartments for the teaching and non-teaching staff is 82 and 108 respectively. There is a guest house with a total accommodation of 26 rooms along with 01 VIP suit. It is fully equipped with a Lift, LAN as well as WI-FI facility. The university provides IT infrastructure such as composite hardware, software, network resources and services to deliver IT solutions to its employees and students. A seamless service of internet through a set of lease-lines with speed > 1GBPS using 8km of Optical Fibre Cable network is being provided for all the users. The university has its own Two High-End OMR Scanners with a speed of 5000 sheets per hour. The University has developed infrastructure of Lift, Ramps etc. in all the buildings for specially-abled students in adherence to the guidelines of Central Govt./UGC. The online portal of the university has been made fully accessible for users with disabilities as per government of India norms (WCAG-2.0) for all public websites. The university libraries are accessible for students/ teachers/and employees with disabilities. Hostel accommodation and free transportation facilities are provided to all disabled students. The playground infrastructure is being utilized for various outdoor games. Transport facilities include 3 secrecy vans, 6 university busses, 12 Light vehicles and an HRTC taxi service for staff commuting. There are well-Established Counselling Departments and Ayurvedic & Allopathic Health Centres for providing necessary health and wellbeing facilities. Canteens, Stores, Post Office, Banks (SBI & HP cooperative Bank) & ATMs (SBI, Post Office & Cooperative Bank) are available at convenience. As a part of its security infrastructure, the university has installed 12 check posts and CCTV cameras all around the campus and has employed 34 permanent security personnel. The details of CCTV cameras are as follows:

Sr. No.	Building	Type of CCTV Camera	Installation Year
1.	**Hon'ble Vice Chancellor's Office** i) Main gate indoor ii) Main gate outdoor	 Pan Tilt Zoom (PTZ) Camera DOME Camera	 2017 2019
2.	**Administration Block** i) Main Gate ii) Office of the Controller of Examination iii) Office of the Registrar	 DOME Camera DOME Camera Bullet Camera	 2017 2017 2017
3.	**International Centre for Distance Education and Open Learning**	Maintained by the Centre	
4.	**Pre-Coaching Centre** i) Main gate outdoor	 PTZ	 2019
5.	**Library** i) (Indoor camera maintained by Library)	 PTZ	 2019
6.	**Department of Chemistry** i) Outdoor Camera	 PTZ	 2019
7.	**Main Gate Himachal Pradesh University, Summer-hill Chowk** i) Main Gate Gumti ii) Outside Post Office Building iii) Reception Main Gate	PTZ PTZ PTZ and Bullet Camera (2 Numbers)	2017 2017 2016/2017
8.	**Department of Law** i) Outdoor Camera	 PTZ	 2019
9.	**Office of the Dean of Studies Building** i) Chief Warden Office (Indoor and Outdoor) ii) Office of the Dean Student Welfare	 DOME (4 Numbers) DOME	 2019 2017
10.	**Gandhi Bhawan** i) Outdoor Camera	 Bullet	 2019
11.	**Boys Hostel** i) Outdoor Camera in front of Tagore Hostel ii) Outdoor Camera in front of Gargi Hostel iii) Outdoor Camera in front of Tribal studies	 PTZ PTZ PTZ	 2019 2019 2019

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 24.62

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
1015.00	527.00	768.00	1432.00	303.00

File Description	Document
Upload audited utilization statements	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2 Library as a Learning Resource

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

Response:

The university has a dedicated **Central library** which was established in 1970 & is housed in a uniquely designed building based on the design of ***Aryabhata*** (The first Indian Satellite). Besides this, there are 7 independent full-fledged libraries at every institute of the university (UIT, UILS, UCBS, ITS, IVS, Evening College, and Regional Centre Dharmshala). The various departments of the university also have their own individual subject-specific libraries. The collection has grown from 15000 to more than 235570 books and journals. The learning resources and services of the library are managed through the Integrated Library Management System (ILMS) using the **"KOHA"** Software. The digitization of the Central Library allows a student or research scholar to read older or unique documents without damaging the original. An active subscription to **DELNET** enables users to access e-resources (E-journals, E-Books) through a network of 7471 libraries. There is also a facility talking book library for the physically handicapped (divyangjan).

Rare/Ancient Books/ Manuscripts: The "rare" or "special" collection of books has been identified and displayed separately from the general library stock. The library has installed **DSpace** for maintaining a regular repository of crucial documents like old question papers, Ph.D. Theses, Masters Theses, Open access articles, etc. University subscribes to plagiarism check software Turnitin, services of which are also provided to end-users through the library.

Name of the (ILMS) Software: Koha Software

"KOHA" used for automating all the services of the library is the most advanced open-source Integrated Library Management System (ILMS). KOHA is a web-based ILMS, with a SQL database (MySQL) backend, with cataloging data stored in MARC and accessible viaZ39.50server. The user interface is easily configurable, adaptable, and has been translated into many languages.

KOHA is an open-source software library automation package (ILS) developed by Katipo Communications for the Horowhenua Library Trust, New Zealand. It is a web-based open-source integrated library system used worldwide by public libraries, special libraries, and educational institutions. It is using web 2.0 technologies for tagging and to feed RSS.
Features of Koha

Multilingual and translatable: Koha has a large number of available languages, with the addition of more languages every year.

Full-text searching: Powerful searching, and an enhanced catalog display that can use content from Amazon, Google, Library Thing, Open Library, and Syndetics, among others.

Free Software / Open Source: Koha is distributed under the Free Software General Public License (GPL) version 3 or later.

Web-based Interfaces: Koha's OPAC, circulation, management, and self-checkout interfaces are all based on standards-compliant World Wide Web technologies–XHTML, CSS, and Javascript.

No Vendor Lock-in: It is an important part of the free software promise that there is no vendor lock-in: libraries are free to install and use Koha themselves if they have the in-house expertise or to purchase support/development services.

Automation Status: KOHA is fully functional and complete automation is being implemented in the university along with 12 full-fledged sub-libraries of different Departments of the University.

In addition, for library security, digital flap barrier integration with RFID has been installed for entry and book issues integrated with the digital ID of students.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 61.03

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
73.45356	78.18486	74.06351	56.52570	22.94176

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 4.39

4.2.4.1 **Number of teachers and students using library per day over last one year**

Response: 332

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 100

4.3.1.1 **Number of classrooms and seminar halls with ICT facilities**

Response: 172

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

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

Response:

ERP System- Integrated University Management System (IUMS)

H.P. University initiated the work on an ERP system in the year 2016 and have successfully implemented ERP system namely Integrated University Management System (IUMS). After the Implementation of IUMS, the University effectively manages the student's entire academic cycle beginning from Pre-Admission to Alumni Management taking them through Admission, Academics, Fee Management, Examination, and Results Processing. University has also implemented an employee/student portal that has given great ease to students & employees in their normal day-to-day activities and interaction with the university. Now, Students fill out their exams forms, etc. through the Online Portal, make payments using the university Payment Gateway and also get various notifications about fees, exams & results on their Portal. Employees generate their salary slips and advance details etc online through Employee Portal. HPU has fully automated the entire Finance & HR practices of the university like the Recruitment Portal. Besides this, the university has implemented various other modules of the ERP system and the university managed to implement the ERP system with funding from HP State Govt. of Rs. 8.19 crore.

On-Screen Evaluation and Advanced Examination Management System (OSES)

The examination system is an integral part of any academic institution. Exam Processing is full of variety in functionality as the examination is the ultimate method of the evaluation of the student in the education system. Result Declaration is an essential component of the Examination system and it is always delayed because of late receipt of answer scripts and an award list. On-Screen Evaluation and Advanced Examination Management System (OSES) is a state of art examination automation system to cover all aspects of the examination process and enhance accountability, transparency, and efficiency of all stakeholders in the process. In the OSES system, answer sheets are scanned and sent to Examiners online who are provided login ID, etc. The teacher evaluates the answer sheets, submits marks, and marks are automatically uploaded to the Software.

Networking Infrastructure Including Wi-Fi Facility:

In the year 2011: National Knowledge Network (NKN) Bandwidth: - 1GBPS

In the year 2016- March (Phase II):

- Funding: 75% MHRD and 25% from the University.
- OFC 8 KM.
- Another 19 Buildings (in Campus and Hostels) got connected with the Optical Fibre Cable.
- As on date - Total of 39 Buildings including Hostels are connected with OFC.

September 2017 Wi-Fi (Pilot Project)

- As on date - Total Buildings including Hostels are connected with OFC and Wi-Fi Facilities are available in the Campus, Hostels, Teachers' colony, Non- Teaching Colony including HPU Modal School.
- Officers, Staff, Teachers, and Students are already using this facility on their i.e., Cell phones/ laptops/Machines, etc.

Allocated Budget for Wi-Fi Facility

Wi-Fi Facility (RUSA 1.0-2018) Rs. 1,23,54,591/-

Wi-Fi Facility (RUSA 2.0-2020) Rs. 1,07,44,777/-

Govt. of H.P Grant 2016-2017 Installation Wi-Fi University Hostels 1,00,00,000

Moreover, the university allocated funds in its regular annual budget for the following

ERP system Rs 4.0 Crore

Web Maintenance/ AMC Payment Rs 1.50 Crore

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

Response: 5:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.4 Available bandwidth of internet connection in the Institution (Leased line)

Response: A. ?1 GBPS

File Description	Document
Upload any additional information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

Other Upload Files	
1	View Document

4.3.5 Institution has the following Facilities for e-content development

1. **Media centre**
2. **Audio visual centre**
3. **Lecture Capturing System(LCS)**
4. **Mixing equipments and softwares for editing**

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Links of photographs	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 14.71

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

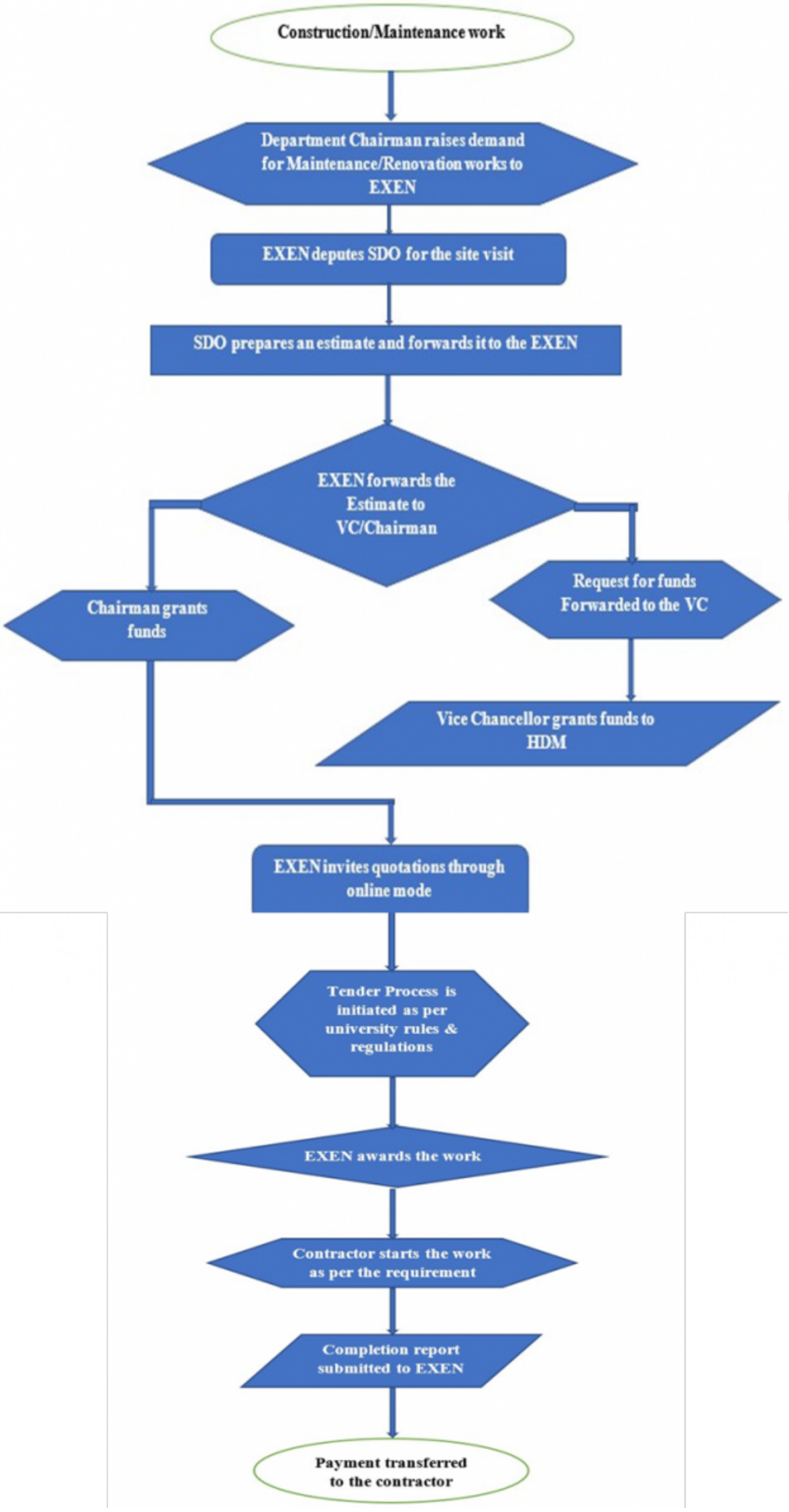
2019-20	2018-19	2017-18	2016-17	2015-16
556	470	557	344	367

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document

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.

Response:

The university has laid down systems and procedures for maintaining and utilizing physical, academic, and support facilities viz. laboratory, library, sports complex, computers, classrooms, etc. The university has a separate Construction and Maintenance division for looking into the maintenance of physical, academic facilities, and support infrastructure. In order to maintain the physical infrastructure, the Chairperson of the concerned Department raises demand for maintenance/ renovation work to the Executive Engineer (Ex.En.). The Ex.En. deputes the SDO to visit the problematic site and then SDO prepares an estimate and sends it back again to Ex.En. for his perusal and necessary action. If funds are available within the department, then the same work is completed under the deposit head, else financial approval is taken from the Hon'ble Vice-Chancellor for necessary funds approval under the minor head. The Ex.En. invites quotations thereafter and the tender process is initiated as per the university rules and regulations. The Ex.En. awards work and the concerned contractor starts the work as per requirements and submits the completion report to the Ex.En. after execution of the work. The payment is transferred to the contractor as per the scheduled rates. The system and procedure followed by the division for maintenance of various facilities are demonstrated with the help of a flowchart.


Construction/Maintenance work
Department Chairman raises demand for Maintenance/Renovation works to EXEN
EXEN deputes SDO for the site visit
SDO prepares an estimate and forwards it to the EXEN
EXEN forwards the Estimate to VC/Chairman
Chairman grants funds
Request for funds Forwarded to the VC
Vice Chancellor grants funds to HDM
EXEN invites quotations through online mode
Tender Process is initiated as per university rules & regulations
EXEN awards the work
Contractor starts the work as per the requirement
Completion report submitted to EXEN
Payment transferred to the contractor

Electricity Services: There is a central complaint room pertaining to civil/public health/ electricity. Round-the-clock electrification to all activities and the services is primarily looked after by a team of 20 to 25 trained electricians and Engineers of the institute.

Public Health: The health care center with ayurvedic and allopathic facilities is managed by two doctors, para-medical staff, and support staff. Public Health services are further provided and assisted by the employees of Sulabh International. The key roles include repairing and maintenance of Public Health, sanitation, fittings, water purifiers, geysers, blockage, and leakages, and clearing overhead roof tanks and drains.

Civil Maintenance works: The Civil maintenance works of buildings, hostels, and residential complexes are being done by the Maintenance Wing of the University, which engages the requisite number of masons, builders, beldars, painters etc. There are annual sports activities in the department where access to sports complexes is requested through the Dean of Student Welfare (DSW). The form for lodging complaints regarding electrical, civil, and public health is as follows:

Horticultural services: The horticultural services include maintenance of all types of trees, plants, hedges, and flower pots including land scarping works and the job is done through a team of gardeners employed by the University.

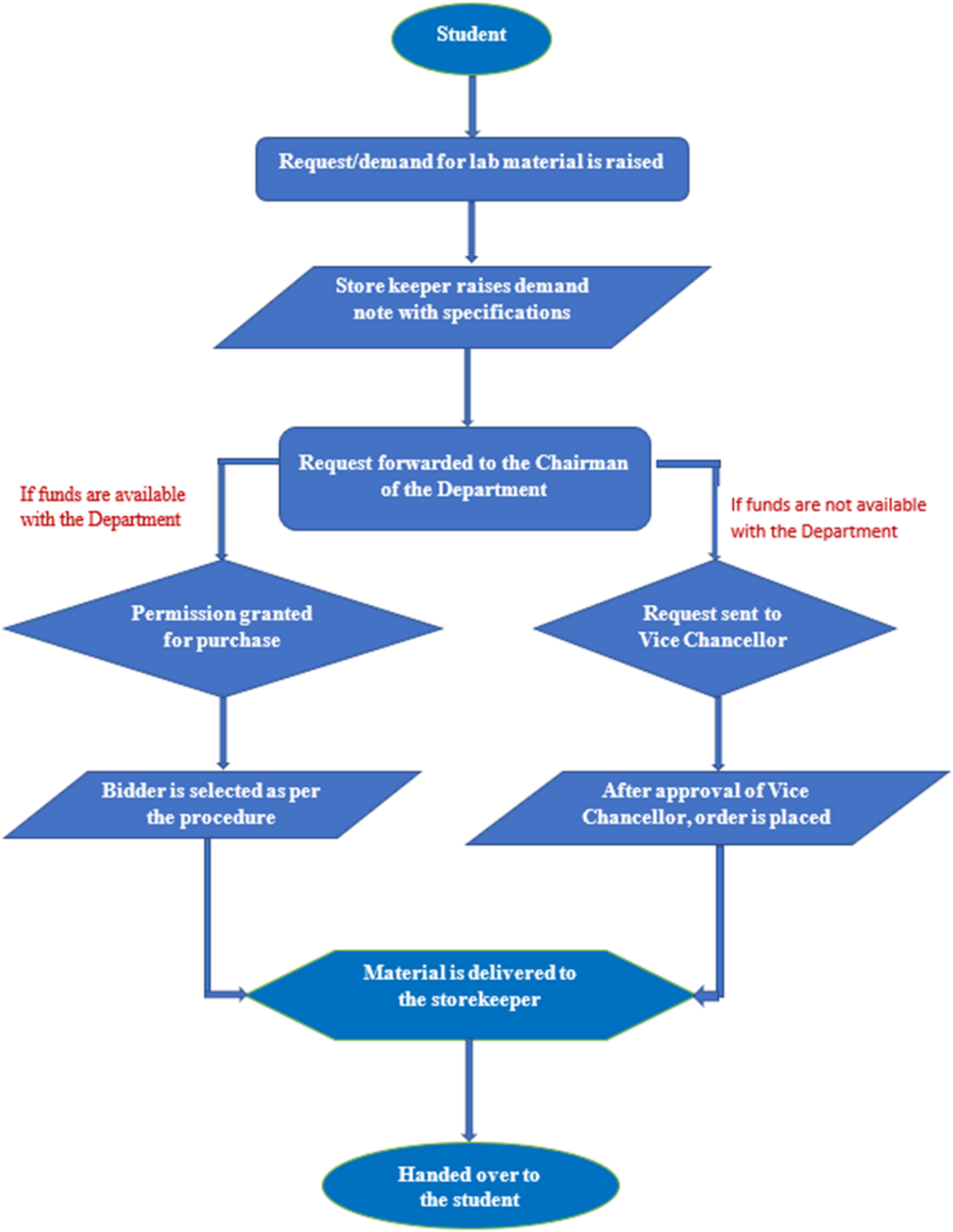
Security Services: The security services are provided by the Security Wing of the University, which has sufficient manpower for providing 24×7 services. The campus has also been provided with boom barriers and CCTV cameras for regular surveillance.

Computer and other IT Facilities: The maintenance of IT infrastructure takes place through the Store Purchase Officer and In-charge Computer Center of the University, so as to ensure optimum utilization of IT Infrastructure & Computer facilities**.**

Utilization of facilities: The University endeavors to ensure optimal utilization of its physical facilities i.e., classrooms, language, computer labs, and sports facilities through a timetable issued by the respective/head of the departments. Scientific equipments are accessible to all the students of the departments for carrying out the research activities. Other facilities such as the library, sports, auditorium,

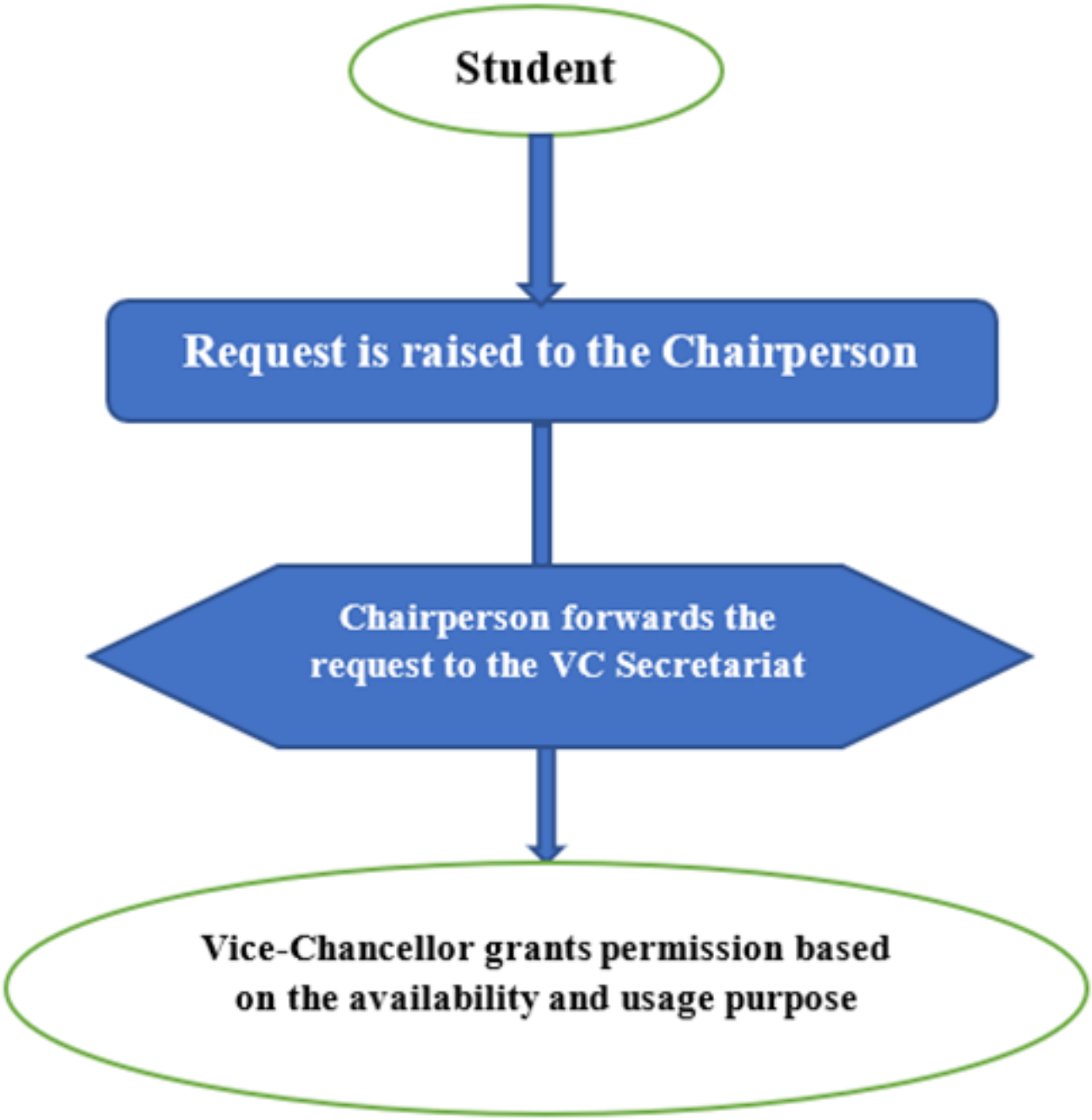
conference halls, and sports facilities are also available to all the staff and students of the university. Apart from bonafide students of the university, scholars from other universities/ research institutions and the wards of the university employees can also avail the facilities. The research laboratories and computational facilities are utilized by the department and the concerned Head of the department is responsible for their optimal utilization. The Director of Physical education and the Director of Sports & Youth Programme is responsible for the optimum utilization of sports facilities. The procedure for purchase/utilization of laboratory material by a research student is as follows:

NAAC



Classrooms/Lecture Halls: Classrooms and lecture halls are conventionally used for teaching purposes as per the set-time table of the respective courses after approval from the chairman of the department. However, the classrooms are also utilized for self-study courses and other cultural activities/events after written permission from the head of the department.

Auditorium/Seminar Halls: Various events viz. cultural activities, technical events, conferences, induction/training programs, counseling and yoga sessions, industrial conclaves, convocation, etc. are organized by the Departments, Institutes, and Student Bodies in the university auditorium after taking due permission from the Vice-Chancellor Secretariat.



File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

NAAC

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 25.6

5.1.1.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2019-20	2018-19	2017-18	2016-17	2015-16
1918	1777	1736	1760	1583

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 70.86

5.1.2.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
6315	5776	4196	4309	3910

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link to Institutional website	View Document
Link for additional information	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document
Link for additional information	View Document

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 90.27

5.2.1.1 **Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.)*) year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
316	183	150	99	70

5.2.1.2 **Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
342	197	163	113	81

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 8.27

5.2.2.1 **Number of outgoing students placed year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
408	331	223	63	170

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 22.58

5.2.3.1 **Number of outgoing student progressing to higher education.**

Response: 628

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

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 last five years.

Response: 176

5.3.1.1 **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) year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
56	34	38	32	16

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document
Link for additional information	View Document

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

Response:

Student Council

The University also has a Students' Council which comprises the Vice Chancellor as Chair, Student President and Secretary of the University Students' Central Association (SCA), President of Regional Centre SCA, Presidents of affiliated colleges, in addition to representatives based on merit in academics, sports and cultural activities. The Students Council makes recommendations to the Executive and Academic Councils and participates in all important decisions which concern the students.

Student representatives also participate in important committees such as IQAC and Grievance Cell.

Students' Central Association

The Students' Central Association (SCA) is constituted by the process of nominations based on merit since 2014, before which direct elections were held. SCA is constituted for each new Academic Session. As per the SCA constitution, the following process for the nomination-based election is followed:

Age Limit

1. **For PG Students:** 25 years as on 31st July of every year

2. **For M Phil, LLM, MTech and PhD/Research Scholars:** 28 years as on 31st July of every year

Nominations

1. **One Nomination from 1st Sem**: Based on the qualifying examination.
2. **One Nomination from 3rd Sem**: Based on combined merit of 1st and 2nd Semesters.
3. **One Nomination from 5th Sem:** Based on combined merit of 1st, 2nd, 3rd & 4th Semesters.
4. **Two Nominations from MPhil/MTech/LLM**: Based on the merit according to the qualifying examination of PG.
5. **One Nomination from PhD**: Based on the senior-most regular PhD student, seniority being determined from the date of registration of the scholar.

President

3rd or 5th Semester student on the basis of 1st position in merit.

Vice-President

3rd or 5th Semester student on the basis of 2nd position in merit, excluding the Faculty of the President.

Secretary

1st Semester student, on the basis of 1st position in merit.

Joint Secretary

1st Semester student, on the basis of 2nd position in merit, excluding the Faculty of the Secretary.

Nomination Process

1. Preparation of the voters' list.
2. Receipt of nomination papers.
3. Finalization of the names of the office bearers according to their merit as per the nomination-based constitution within the stipulated time period.
4. Declaration of the results.

Functions

1. To ensure the maintenance of proper academic atmosphere and orderliness amongst the students
2. To promote corporate social and cultural life of students and to train them in their duties, responsibilities and rights of citizenship
3. To promote opportunities for the development of character, leadership, discipline and spirit of service among students
4. To coordinate and integrate the activities of various committees/societies/clubs in the University
5. To help in the organization of academic/cultural and sports activities in the University
6. To help in improving the living conditions in hostels and implementation of hostel discipline and rules framed from time to time to create conducive academic atmosphere free of violence and fear

The Dean Students Welfare functions as the Returning Officer for the elections. The Dean Students' Welfare is also Principal Advisor to the Students' Central Association. The meetings of the Students' Central Association are conducted under their Chairpersonship.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

5.3.3 Average number of sports and cultural events / competitions organised by the institution per

year

Response: 30.4

5.3.3.1 **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
28	33	36	29	26

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.4 Alumni Engagement

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

Response:

Himachal Pradesh University Alumni Association (HPUAA) was founded on 23 July 2012 to strengthen the legacy of bonding and friendship fostered by them at the University and to honour the venerable tradition of giving back to one's alma mater as also to society at large. In consonance with its origin and purpose, HPUAA chose the motto "***Satvadhina hi Sidhaya***", "Excellence through Diligence". **The Association is registered under the HP Society Act-2006, with registration number No 591/2012.**

The alumni of an institution are the ambassadors of its credibility and worth. Their success stories and achievements bring credit to their alma mater. The alumni of Himachal Pradesh University reflect its values, ethos and excellence in various walks of life all over the world. The University firmly believes that maintaining cordial relationships with its alumni over the years is crucial to mutual growth. The alumni serve their alma mater in several significant ways, such as helping to build the institution's brand through word-of-mouth promotion, offering mentorships, internships and career opportunities to the students.

In its fifty years of learning and teaching, Himachal Pradesh University has produced a galaxy of distinguished alumni who have excelled in their respective fields. These include – Sh. Hamid Karzai (Former President, Republic of Afghanistan); His Holines the Dalai Lama, Nobel Laureate; Sh JP Nadda (National President, Bharatiya Janata Party); Sh Jai Ram Thakur, Chief Minister of Himachal Pradesh; Sh TS Thakur (Former Chief Justice of India), Dr Lal Singh, Jamnalal Bajaj Awardee; Prof PL Bhatnagar, Mathematician, Padma Bhushan Awardee; Prof Charanjit Singh, Padma Shri and Arjuna Awardee; Prof

Abhiraj Rajendra Mishra, Padma Shri Awardee; Sh Anupam Kher, actor and producer; Ms Preity Zinta, actor; Sh Mohit Chauhan, singer; Ms Shipra Khanna, chef, Winner of Masterchef India; Ms Satwant Atwal, first woman IPS of Himachal Pradesh. The University has produced innumerable judges, bureaucrats, scientists, entrepreneurs, and teachers (uploaded on the website).

At present, the alumni are actively engaged in manifold activities including mentoring and providing career opportunities for students of the University. HPUAA is making earnest efforts to expand its reach to every corner of the globe through a vibrant presence on social media. It has also started chapters within and outside the state. The association has its own webpage (https://hpuniv.ac.in/university-detail/home.php?hp-university-alumni) and all the events of the Alumni Association are regularly updated on this webpage.

The Objectives of Himachal Pradesh University Alumni Association is to Strengthen Relations between the University and Alumni

- To enable the alumni to participate in activities that would contribute to the general development of the University
- To keep the alumni abreast of the latest developments in various fields of international and national importance
- To arrange and collect funds for the development of the University
- To provide prizes, medals and scholarships, and render financial aid to the deserving students of the University
- To contribute towards the welfare of the students and alumni
- To institute awards, scholarships, prizes or other recognitions in the field of education

File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

Response: E. <5 Lakhs

File Description	Document
Any additional information	View Document
Link for any additional information	View Document

Criterion 6 - 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.

Response:

The institution has clearly articulated vision and mission statements which are reflected in its academic and administrative governance systems and also communicated to all stakeholders.

All activities undertaken by the university are aligned to its vision and mission and are executed through effective academic and administrative governance interventions as shown below.

Vision:

To disseminate and advance knowledge, wisdom and understanding by teaching and research and by the example and influence of its corporate life.

Mission:

To work towards its vision, the university is committed to:

- Teaching and research and by extension programmes
- Right kind of leadership
- Identify social needs and cater
- Interdisciplinary studies
- Cultural diversity inclusion
- Integrated courses

Alignment of Vision-Mission with processes of the University

Vision:	
Academic Governance	Academic programmes are designed to nurture students as well informed, responsible and industry ready citizens with research inclination through: curricula that makes them responsible citizens perspectives to give them a corporate view workshops that enhance cultural sensitivity nurturing an environment that respects diversity in thought and opinion

	providing relevant exposure that builds a better understanding of day to day events and issues
	BOS and Quality Improvement Cell at each constituent ensure alignment with the vision.
Administrative Governance	University Officers including Dean of Studies, Dean Planning and Teacher's Matters, Dean Student Welfare and Dean College Development Council have been established to ensure a perfect ecosystem for teaching, learning and serving the society. The team looks into creation, allocation and implementation of resources with respect to teaching, learning and research. https://hpuniv.ac.in/innerpage/dean-of-studies.php
Mission Statement • Teaching and research and by extension programmes • Right kind of leadership • Identify social needs and cater • Interdisciplinary studies • Cultural diversity inclusion • Integrated courses	**Academic Governance** **The University mission is met through following:** **Programs :** • UG • PG • PG Diploma • Integrated Degrees • MPhil • PhD **Course Curriculum:** Rendering employability, Entrepreneurship, skill development duly addressing the Professional Ethics, Gender, Human Values ,Environment and Sustainability issues **Activities & Events:** • Lectures on gender and cultural diversity and sensitivity • Lectures on capacity enhancement • Leadership development Programs • Yoga workshops • Lectures by industry experts of national and international repute • Community service • Legal Aid Camps • Jail Visits • Court Visits • Invited Lectures

	• Visit to Lok Adalats • Organising and encouraging participation in the Seminars, conferences, interuniversity, state and national level co-curricular and extracurricular activities • Tree Plantation drives • Swach Bharat initiatives • Drug abuse awareness programs
	Administrative Governance
• Teaching and research and by extension programmes • Right kind of leadership • Identify social needs and cater • Interdisciplinary studies • Cultural diversity inclusion • Integrated courses	University has established appropriate Cells, Chairs and centres to provide necessary support to groom creative, social and responsible citizens of tomorrow, The support is provided by **Departmental Committee** such as: • Admission Committee • Special Lecture Organisation committee • Canteen Committee • Constitution of disciplinary Committee • Departmental Council • Examination Committee • Swach Abhiyan Committee • Plantation Committee • Drug Abuse Committee • Disciplinary Committee • Scrutiny Committee • Co-Curricular and Extra-Curricular Activities Committee **Chairs:** • Deen Dyal Uppadhyaya Chair • Ambedkar Chair **Centres:** • Center for Women Studies and Dev • Centre for Australian and New Zealand Studies • Population Research Centre • Department of Canadian Studies

File Description	Document
Link for additional information	View Document

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

Response:

HPU promotes and maintains decentralization through appropriate delegation of authority at various levels. It has a hierarchy of administrators for ensuring perfection in the processes and procedures in the institutions. Different university officers including Dean of Studies, Dean Planning and Teacher's Matters, Dean Student Welfare and Dean College Development Council, facilitate the journey towards academic and administrative excellence.

HPU achieves effective leadership in its Academic and administrative matters by appropriate delegation of responsibilities for implementation and monitoring of various policies, regulations & guidelines at various levels.

University has various Statutory, Central and departmental Committees/bodies

Except for departmental committees all other bodies have due representation of external and internal members aptly bridging the gap between industry and academia.

- **In-house members in the board**: Experienced and eminent personalities
- **External experts:** Both from academia and industry

List of Committees:

- Internal Quality Assurance Cell

Statutory

- Anti- Ragging committee
- Internal Complaints Committee

Academics and Research:

- Disciplinary Committee
- Research Degree Committee
- Standing Committee
- Ethics Committee
- Academic Committee

Departmental:

- Admission Committee
- Co-Curricular and Extra-Curricular Activities Committee
- Departmental Council
- Drug De-Addiction Committee
- Educational Tour Committee

- Environment Protection Committee
- Examination Committee
- Educational Tour Committee
- Plantation Committee
- Women in Entrepreneurship

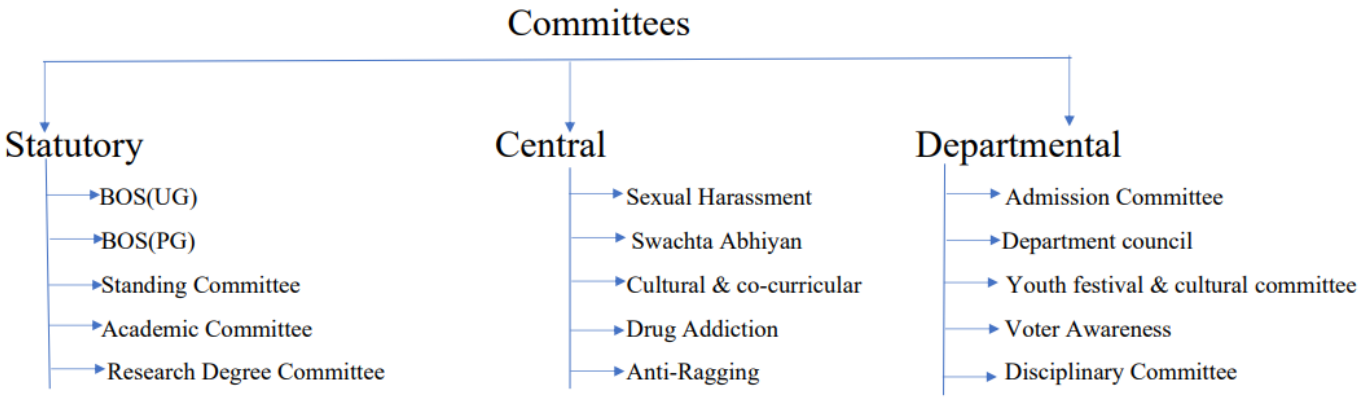
Case Study – Introduction of new courses and Curriculum Revision

Introduction of any centre

The University follows a **systematic process in the designing and development of the curriculum**. The process of curriculum revision is an example of decentralized and participatory management as depicted below:

1. **Stake Holder Feedback collection by IQAC:** The process of revision starts with collection feedback from different stake holders by IQAC. The analysis of data collected is shared with Departments.
2. **Departmental Counsel:** Departmental staff meetings discusses the analysis of feedback and suggestions received from students, alumni, employers, faculty members and experts both from industries and academics; and results of **students' performance in various examinations** are also given due consideration while reviewing the syllabi of various courses. The counsel comprising of all the faculty members finally proposes the new course, syllabus or program administration scheme.
3. **Board of Studies**: The proposals of **Departmental Counsel** are further discussed in BOS in the presence of external experts from academia and industry, for its consideration. Meetings of Boards of Studies in different disciplines are conducted at least twice in an academic year.
4. **Meeting of Faculty**: Recommendations of concerned Board of Studies are placed before the concerned Faculty meeting chaired by dean of the faculty as the chairperson. The inputs received are sent for approval to the Academic Council, also having experts from academia and industry, in order to make the curriculum comparable with other premier institutions of the country.
5. **Academic Council**: Once AC approves the recommendations of the Faculty, all the revisions stand incorporated in the curriculum from the next academic year.

The efforts of the University in effectively implementing participative management have been highly successful. This success is reflected in improved performance in National/ International completions, Grants of Research projects, sports & cultural activities as well as placement drives for students .



File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

The Strategic Plan of the University builds on the foundation of quality and value-based education as the basis for excellence in education. HPU prepares perspective plans for a period of 5 years. In the strategic plan 2020, the HPU had laid stress on some vital performance indicators like research output, internationalization, new and advanced programs, establishment of Centers of Excellence, Green Campus, Rankings and accreditation, etc. It was observed that most of the domains of projected plan were achieved and hence to accelerate the future growth of the Institution a new perspective plan has been adopted. The strategic plan 2025 focuses on strengthening the already identified focus areas and further some new key areas have been identified in line with the Vision of the HPU. HPU has defined following major components/key areas in order to move from good to excellence in the various activities through next five years.

- Academic Excellence with focus on research and innovations
- National and international Collaborations
- Advanced infrastructure and upgradation/modernization of laboratories
- Industry-Academia linkage and outcome
- Alumni Engagements and interaction
- Entrepreneurship and consultancy initiatives
- Placements and Career Opportunities

- Extension Activities with special focus on Capacity Building
- Adoption of Village
- Beautification of the campus

The series of steps to be undertaken for the implementation of the strategic plan, keeping in mind our core values which steer us through the decision-making process, have also been listed in the plan. The deployment of the strategic plan is ensured through our robust governance structure, highly qualified human resources and state-of-the-art infrastructure. It is ensured that the set targets are achieved through accountability process comprising of **review, evaluation, reporting** and, planning again, where ever required.

Since all the key components/areas have specific targets to be achieved in next five years, their achievements are monitored in the meetings of P&M Board. The IQAC is also responsible to assess the performance of various stakeholders, towards achievement of various targets, through the Academic and Administrative audits.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

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

Response:

The Vice-Chancellor carries out academic administration and management of the HPU through well-established bodies.

Policies & administrative setup: The apex body finalising the policies is Executive Council. Every proposal starts at departmental level with departmental council meeting and is granted final approval by Executive Council.

- Code of Conduct https://hpuniv.ac.in/upload/624bdad343fdbcodhb.pdf
- Research Policy: https://hpuniv.ac.in/hpuniv/upload/uploadfiles/files/Research%20Policy%201.0.pdf

Administrative setup: The University has a well-defined organizational structure lends itself to nourishing institutional capacity and education effectiveness through involvement of stakeholders in various Committees and has been explained in the organogram (http://naac.hpushimla.in/wp-content/uploads/2022/04/Link-to-Organogram-of-the-University-webpage.pdf).

Appointment and service rules: Conditions of service and conduct rules, welfare and other HR policies

for Employees including teaching as well as non-teaching staff of the university is mentioned under Chapter XXXV of THE FIRST ORDINANCES OF THE HIMACHAL PRADESH UNIVERSITY Vol II, page number 78.

https://hpuniv.ac.in/upload/uploadfiles/files/3%20Vol-II_18_12_2015.pdf

Process: The Powers and Functions of each body are well defined to ensure administrative decentralization. The meetings of various bodies/committees are held as per provisions of the MOA and Rules made there under UGC regulations.

The effectiveness of various Bodies/Committees is evident from the minutes of the meetings/resolutions adopted by the concerned Bodies which are prepared promptly after the meetings and circulated amongst all the members to ensure proper recording. Every policy before getting approved has to get the approval in the following hierarchy.

Role played by each of these bodies is as under:

1. Executive Council

The EC is the principal organ of management and the apex decision-making body of the University in respect of every matter including administrative affairs, academic, financial, development matters, etc.

2. Academic Council

The Academic Council is the principal academic body of the University and it exercises control over the academic affairs of the HPU. Accordingly, it maintains the standards of teaching, research and training, approval of syllabi, introduction of new courses, coordination of the research activities, and appointment of

Paper-setters/Examiners, examination reforms by reviewing of examination system and policy from time to time.

3. Finance Committee

The Finance Committee is responsible for the overall financial planning. The Committee examines the annual accounts and submits the Audited Report and Annual budget and its Institutions to the EC for approval.

5. The Faculties

The Faculties examines the recommendations of respective Boards of Studies falling under their purview and co-ordinate teaching and research work in the Institutes/ Departments of the University and make their recommendations to the Academic Council for its consideration and approval.

6. Board of Studies

All the matters relating to JRF, SRF, Ph.D registration, approval of topic and supervisor as recommended by the Research Advisory Committee and curricular of various courses of the respective Department/Institution, appointment of Paper setters/ Examiners, and other academic issues taken by the Departments/Institutes in their meetings of the respective Board of Studies are routed through the concerned Faculty for approval by the Academic Council.

File Description	Document
Any additional information	View Document
Link to Organogram of the University webpage	View Document
Link for Additional Information	View Document

6.2.3 Institution Implements e-governance covering following areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

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 .

Response:

The welfare measures applicable for teaching and non-teaching staff members and other beneficiaries in the University have been enlisted in its ordinance available at https://hpuniv.ac.in/upload/uploadfiles/files/3%20Vol-II_18_12_2015.pdf . The major highlights of welfare includes

- Incentive for the presenting papers in Conferences
- Incentive for the grant received on account of sponsored Research Projects from external agencies
- Travel grant for attending the National/International Conferences/Workshops in India and abroad
- Best Researcher Awards for Teachers/students
- Seed money to faculty members
- Revenue sharing for carrying out industrial consultancy
- Reimbursement of fee for filing of Patents/Copyrights
- Internet/ Wi-Fi facility to all the Staff
- Accommodation in Campus for faculty and staff at subsidized rates
- EPF/CPF and ESI Schemes for Employees
- Timely promotion as per Regulatory Bodies norms
- Academic Leave/Study Leave and other Leave, including Maternity leave to female employees (Chapter XXXVI Leave Rules For Employees Of The University https://hpuniv.ac.in/upload/uploadfiles/files/3%20Vol-II_18_12_2015.pdf)
- Tuition fee concession for 2 dependent children studying in HPU
- Reservation for ward of HPU Employee in UG/PG Programs including PhD
- Group Insurance Policy which covers personal accident insurance with medical expenses reimbursement for staff and students
- Contributory Provident Fund Rules
- Advance from the Fund for:
    - Construction of a house and purchase of a site therefore
    - Purchase of motor car
    - Prolonged illness of self or dependent;
    - Marriage of a son or daughter

- (Chapter XXXVII)

- Transport facility from surrounding region at subsidized rates
- Free dispensary and medicines available at subsidized cost
- Salary to entire faculty and staff through Bank
- Sports facilities with gymnasium
- Leave encashment at the time of retirement
- Parking facility
- Canteen facility for staff and students
- Market with post office, banks and ATMs

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 36.03

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
111	73	67	48	56

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document
Link for Additional Information	View Document

Other Upload Files	
1	View Document

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 31.8

6.3.3.1 **Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
85	21	22	17	14

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 17.44

6.3.4.1 **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
93	56	19	16	2

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.4 Financial Management and Resource Mobilization

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

Response:

HPU is a state University and thrives on government funding. As per the provision of the Act and Statutes of the H.P. University, apart from government funding, the major revenue generation takes place through **Self-Financing/NRI Schemes.** It relates to the Budget Receipts and Expenditure in respect of Departments who are running various courses under Self Financing/NRI schemes.

The departments are allowed to use 40% of funds received for departmental purpose, 50% is transferred to FO for central expenditure and remaining 10% is used as corpus account. The departments use the money for following purposes:

- Payment of salary to teaching, non-teaching staff and giving honorarium to guest faculty.
- DS (Amalgamated Fund)
- Kerosene Heater Charges
- Repair and purchase of equipment
- Electricity bill
- TA/DA to staff
- Telephone Charges
- Viva Voce
- Library News Paper Bill
- Printing Charges
- Stationary
- AMC/insurance
- Website etc

In order to utilise the resources optimally, majority purchase is done centrally. The optimization is also achieved by making all purchases through a central purchase committee.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response: 3709

6.4.2.1 ***Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).***

2019-20	2018-19	2017-18	2016-17	2015-16
1249	0	1394	343	723

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 11.91

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
3.06	2.96	2.86	2.76	0.27

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

6.4.4 Institution conducts internal and external financial audits regularly

Response:

University has an established three tier system of audit:

- FO and his team (Internal Audit)
- CA(External Audit)
- State office of AG (External Audit)

The role of Internal Audit is to provide professional advice to all the levels of the administration and assist the University in continuously improving the efficiency and effectiveness of the operations. Once internal audit is done, the external approved CA conducts the Audit , Final audit is done by State Office of AG. Once final audit is done the annual report of accounts is published in the form of a report.

Finance Officer must have the following minimum qualifications: Chartered Accountant of five years' standing or Experience as an Accounts Officer in the office of the Comptroller and Auditor General of India for at least ten years or Member of the Indian Audit and Accounts Service with five years' experience or Ten years' experience of financial administration in the Central or a State Government or in an autonomous corporation or public undertaking or Five years' experience working as Deputy Registrar in a University. (Chapter XXVII OFFICERS OF THE UNIVERSITY page 22https://hpuniv.ac.in/upload/uploadfiles/files/3%20Vol-II_18_12_2015.pdf)

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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.

Response:

Activities conducted by IQAC:

Academic and Academic Audit: IQAC conducts administrative and academic audit of all of its constituent institutes/departments on regular basis once a year. The academic audit process is conducted by two academicians of other departments/institutes and one representative from IQAC cell. The report of audit is analyzed and sent to the concerned department for submission of compliance report by the said department/institute. The instructions with respect AA have been explicitly mentioned in the Chapter XXXV of The First Ordinances Of The Himachal Pradesh University Vol II, page number 78, Titled, "Evaluation Of The Work Of The Teachers And The Departments And The Institutions Maintained By The University" https://hpuniv.ac.in/upload/uploadfiles/files/3%20Vol-II_18_12_2015.pdf. **It conducts** administrative audit of academic, examination and accounts sections of the University every year. These are conducted at two levels; internal and external. In internal audits the inventories of laboratories and libraries are verified at the end of academic year and necessary corrective measures are taken.

It participates in NIRF, promotes research and innovation, and conducts Seminars and conferences.

Student Satisfaction Survey(SSS): SSS was conducted using online google form in the month of May-June, 2020. The link of online form was shared with all currently enrolled students of 2019-20. In terms of percentage the student satisfaction level found was 90%.

Quality Strategies adopted in the HPU:

On the recommendations of IQAC, several quality initiatives and strategies were adopted in the last five years but the most significant initiatives include:

1. **Incubator under CMs start up scheme**

- **IQAC discussed on different platforms of establishing start up and incubator centre in the university under where department of Bio-technology along with IQAC initiated the proposal of state government under CM's start-up scheme to establish incubator.**

2. **Enhancing ICT initiatives from macro to micro levels in the university through ERP:**

- **ERP System- Integrated University Management System (IUMS)**

It was started in the year 2016. Through IUMS, University is flawlessly managing the student's entire academic cycle, employee/student interface. Employees generate their salary slips and advance details etc. online through Employee Portal. Courtesy ERP, the entire Finance & HR practices of the university are all automatic now.

- **On-Screen Evaluation and Advanced Examination Management System (OSES)**

The examination system too has been revolutionized with the help of ERP. At the university OSES covers all aspects of the examination process and enhances transparency and effectiveness of all stakeholders in the process. The process starts with scanning the answer copies, sending it to evaluators, followed by

evaluators assessing it and in real time uploading the marks on the portal.

- **Networking Infrastructure Including Wi-Fi Facility:**

During this cycle the university has moved on from National Knowledge Network (NKN) Bandwidth of 1GBPS in the year 2011 to 100 % wifi enabled campus including its offices and hostels by the end of year 2017-18.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: A. Any 5 or more of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Any additional information	View Document
Paste web link of Annual reports of University	View Document
Link for Additional Information	View Document

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

The University strives to excel on different quality initiative which are clearly visible from comparison of the data from previous accreditation. Some of the incremental improvements made over the preceding five

years (previous cycle) is as follows:

Academic Improvements:

Value added courses introduced over the last five years is 45. The previous observation of the NAAC team was non-availability of online class's resources. The University has purchased Cisco WebEx for the campus for conducting online classes, seminars, expert lecture, orientation Programme, and webinars. Feedback from stakeholders is included in the curriculum. Programme outcomes and Course outcomes are incorporated in all the programmes.

Teaching and Learning:

The University has upgraded the ICT facilities all over the campus including ERP for the whole campus which includes 100 percent automation of the examination system. All classrooms and seminar halls are ICT enabled. Faculty recruited during these five years are all Ph.D. qualified. Keeping our percentage of Ph.D. qualified faculty more than 90 percent.

Research and Development

The University is focused on enhancing research ability, capabilities of faculty and students by upgrading infrastructure and exposing them to different avenues of research. Some of the exponential growth under this criteria are as follows:

Numbers of JRF/ SRF increased from 239 in 2014-15 to 818 till date. The grants received from Government has shown exponential growth from 729.56 lacs to 1696.98 lacs in this cycle, which is further evident than in previous cycle number of projects per teacher was 0.46 which has increased to 1.99 lacs. Outcome of research can be seen from patents increased to 21 from 4. Consultancy increased from 3724 lacs to 100 lacs in subsequent cycle. Annual expenditure for purchase of books/ e- books and subscription to journal/ e-journal increased to 298.95 lacs from 77.89 lacs in subsequent cycles.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

Criterion 7 - 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 last five years.

Response:

The University is determined towards assuring equal ease of access to resources and opportunities regardless of gender, including participation in every activity and decision-making. The University understands that gender equity will only be achieved when gender is addressed in relation to systemic, intersectional and unconscious discrimination. We aim to ensure that everyone is provided with what they need to succeed and understand the importance of gender equality in achieving the right to education for all. We are therefore committed to support gender sensitive policies, planning and learning environments; mainstreaming gender issues in teacher training and curricula; and eliminating gender-based discrimination and violence in educational institutions.

The University provides an open atmosphere of discussion and certain programmes are organised to address the real-life cases so the students get acquainted with different aspect of society, understand their duties and contribute to develop a more equitable future.

Safety and security- We are privileged to be nestled in the lap of Himalayas where safety and security issues are minimal due to the cultural and social ethos of the mountains. Everyone coexists in an atmosphere of harmony and respect towards each other. Still, we have a security officer with sufficient male and female security staff to look after any kind of safety and security issues in the campus and hostels as well. There are sufficient number of guard rooms (Goomtis) at all the key locations and the hostels are well protected. The windows of the girls' hostels are covered with iron mesh to restrict entry of monkeys that are endemic to Shimla.

Counselling –The student support system in the University is extremely strong. University has a counsellor for the female students and there are activities organised by the Centre for Women Studies where general issues are addressed and resolved as well. There is a counselling cell where senior faculty members remain available to support any student in distress.

Common rooms- The University campus has two common rooms for boys and girls respectively; both provide basic amenities like beds with clean linen, sofa, table and some soft entertainment facilities. These common rooms also have some books for reading and a desk top computer in each room connected with wi- fi for the students. These common rooms have separate toilets for boys and girls and basic medical kit is also provided in both the rooms to support any kind of first aid requirements.

Day care center- The University has a well decorated and comfortable Crèche catering to the needs of the children of the University employees. It is equipped with all basic facilities like toys, some equipment to play, refreshments etc. to keep the young ones involved. The Crèche provides facility of a housekeeper and a trained staff. It opens at 9 AM in the morning and remains open till 6 PM. The total area of Crèche is about 1200 sq. feet.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

Solid waste management- State Government has established a department called Urban Local Body (ULB) for solid waste management. The University has understanding with the above for the campus solid waste management. Inside the University campus, hostels, teaching and non-teaching residential colonies, the solid waste management is collected through different coloured waste bins (blue bins for recyclable waste like paper, cartons, metallic items, and the red bins are fixed for the non-degradable waste like glass, blades, etc.), then the same is carried by the vehicles to treatment plant.

Liquid Waste Management: The university has agreement with Municipal Corporation of Shimla, all our liquid waste is transferred through pipe line to Sewerage Treatment Plants (STP) operated by the government. The invoices for treatment are generated monthly which are available as reference in

attachments.

E-Waste Management- As per the notification No. 3-60/2015/HPU (SPS) – Vol II, where all departments are authorised to collect all old unusable computers and lab equipment can go for auction/ write off. A particular committee is formed time to time which takes necessary action for the same.

Biomedical Waste Management – The university has agreement with the state pollution control board which takes care of all bio medical waste.

Waste recycling system- Not applicable

Hazardous chemicals and radioactive waste management- Not applicable

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document
Any other relevant information	View Document

7.1.4 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions / awards**
5. **Beyond the campus environmental promotion activities**

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Divyangjan friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document
Any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

A culturally inclusive environment of any educational institute requires mutual respect, effective relationships, clear communication, explicit understandings about expectations and critical self-reflection. In an inclusive environment, people of all cultural orientations can freely express their opinion and points of view. In Himachal Pradesh University, we have students from different parts of the country and few international students are also studying in the campus. We have great regard for different cultures, languages, communities and socioeconomic backgrounds. In the campus several cultural functions are organised from different regions and languages which are enjoyed by all. There are few indigenous tribes in Himachal Pradesh and as an initiative to preserve their cultural heritage and identity, we have a dedicated institute exclusively looking after the tribal studies with one diploma course. From 2008 to 2021, this institute of tribal studies was serving as prestigious **"Tribal Research Institute" of Ministry of Tribal Affairs, Government of India.** During this period, the institute has published various tribal issues on **Forest Right Act, Profile of all tribes of Himachal Pradesh, Constitutional Rights of Tribal Women, Assessment of Financial inclusion in district Kinnaur of Himachal Pradesh** etc. We have published a book on **Gujjar Tribes of Himachal** and a **coffee table book of tribal region** of the state which is almost 41% of the total land area of Himachal Pradesh. Institute's most ambitious project as TRI was to publish a **dictionary of tribal languages and dialects** into English and Hindi so the coming generations especially those who are studying and working outside of their native areas can stay connected with their land, culture and values.

We celebrate several religious occasions inside the university without any discrimination. **We observe holiday on days of religious importance of all religions** (as declared by the state Govt.) like Shivratri, Holi, Raksha Bandhan, Dushera, Diwali, Buddha Jayanti, Mahavir Jayanti, Eid, Christmas and New Year celebrations etc.

We offer reserved seats for Kashmiri migrants, former soldiers, economically backward sections, schedule cast and schedule tribes, single girl child etc. so the classrooms finally become an amalgamation of identities and representations from diverse backgrounds. Additionally, Inside the classrooms, **we use both Hindi and English for teaching** and follow the same in office work too to promote both the languages equally. There are several cultural events that University organises every year where local languages and dialects are used. Himachal Pradesh has a rich folk in its diverse dialects.

University itself organises **youth festivals, sport competitions, International Yoga Day, NSS programs** and many other events where students join freely and happily. Different educational trips to different places of the country are organised to know the diversity of our country. We have special programs like **Leadership Development Camp** where students are taken for 10 days **high altitude training** to enhance their physical and mental levels of tolerance and adaptability.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Himachal Pradesh University annually organises different activities and events to sensitize students and employees of the university towards the values, rights, duties and responsibilities of citizens. Some important events are listed as under:

1. The department of Law organized 2nd O.P. Chauhan Memorial Lecture on "**Rule of Law**" on 11th May, 2017 in the University auditorium where Hon'ble Justice Satish K. Agnihotri, Chief Justice, High Court of Sikkim was the key speaker.
2. Special Lecture by Professor Davinder Singh, Department of Law, Punjab University, Chandigarh on **"Law as an Instrument of Social Change"** was organized for law students on 23rd March, 2018.
3. Special Lecture by Sh. D.R. Bhatti, DGP (Retired), Punjab on **"Terrorism: Causes and Solutions"** was organized on 9th April, 2018. He urged the students to come forward and cooperate with the security forces in fighting against terrorism.
4. One day Awareness Advocacy Workshop on "**Biological Diversity Act, 2002 and Benefit Sharing Provisions"** was organized on 25th August, 2017 in the conference hall of the Department of Laws. Ms. Archana Sharma, IFS, Director, Environment Science and Technology, Government of H.P. was the chief guest of the workshop.
5. One day **National Seminar on Human Right Education** was organized by the department of Law on 11th May, 2018, wherein the students, faculty members and employees of the university were able to understand basic human rights of an individual which can effectively combat the existing ills of extremism, terrorism and violence based on race and religion.
6. The Department of Journalism & Mass Communication offers a course addressing **constitution and human rights named as Human rights and Journalism** which aims to sensitize the students towards their constitutional obligations.
7. To increase political consciousness, **visits to the Parliament** are organised every year by law department.
8. In order to make student aware about Independence moments, **New India Manthan** Programme

was organized by Department of Public Administration on 14th August 2017.

9. **Constitution day is celebrated every year in the university on 26 November** where some eminent person is invited to deliver lecture on the theme.
10. We have a **well-defined student charter** placed at different locations.
11. Human Resource Development Centre (HRDC) arranges lectures and courses on human values and rights time to time for the employees of the university.
12. In order to make students aware about question hour, debate and discussion in Vidhan Sabha; a tour was organized for the Students of Public Administration to Himachal Pradesh Vidhan Sabha in May 2018 so they could understand about their political rights.
13. Public Administration department has organised seminar cum colloquium on **Human Rights** on 11th Dec. 2017 & 10th Dec. 2019 and various issues relating to Human Rights i.e., rights of children, disabled, women, minorities were discussed in detail.
14. In order to inculcate values of morality and making students aware about their health, special drive on prevention of drug abuse & alcoholism was carried out by department of public administration on 11th dec. 2019.

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.

1. **The Code of Conduct is displayed on the website**
2. **There is a committee to monitor adherence to the Code of Conduct**
3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Every important national and international commemorative days are celebrated in Himachal Pradesh University with active participation from students, teachers and other employees. These celebrations keep us connected with our roots, heritage and glorious past and encourages the academic fraternity to be focused in designing a better future for the nation. Few of the events we celebrate in the university are as

under-

26 January and 15 August – Entire university celebrates these two most important days of our country with great enthusiasm and happiness. In the morning national flag is unfurled followed by cultural activities and distribution of sweets.

Teachers Day - On 5th September, National teacher's day is celebrated in every department with great enthusiasm. During this event life, philosophy and teachings of Dr **Sarvepalli Radhakrishnan** are widely shared through different activities full of entertainment.

World Environment Day- The university celebrates **World Environment Day** every year and different activities are conducted to spread awareness and connect students with this theme of **only one earth.**

World Tourism Day – Institute of Vocational Studies celebrates World Tourism Day every year on 27th September following the annual theme decided by UNWTO. In year 2019, the global theme was **Tourism and Jobs: a better future for all**', considering which suitable programs were designed.

International Yoga Day- "Yoga is an invaluable gift of India's ancient tradition. It embodies unity of mind and body; thought and action; restraint and fulfilment; harmony between man & nature; a holistic approach to health and well-being". This was the statement of The Prime Minister of India, Mr. Narender Modi on 27 September 2014 at UNGA and from year 2015, Himachal Pradesh University has started celebrating **International Yoga Day** with great interest and motivation.

Hindi Diwas- Being a Hindi speaking state we have special respect for our mother tongue, Hindi. So, we celebrate Hindi Diwas every year on 14th September. And, this day we urge our academic communities to practice Hindi more in routine communication and office work. Himachal Pradesh University has officially adopted Hindi as one of the languages of official work long back.

Women's Day- Centre for Women's Studies and Development in Himachal Pradesh University is an active functional centre which is not only celebrating women's day on every 8th March but it is also involved in empowering the women in the rural areas of surrounding community by organising different workshop, seminars on self-employability, legal rights etc.

Himachal Day- On 15th April, Himachal Pradesh University celebrates Himachal Day to honour the creation of our hill state.

Swachhta Diwas – This day is celebrated on 2nd October with a cleanliness drive in entire campus including students, teachers and non-teaching employees. We honour our workers this day who take care of cleanliness in the campus every day.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Title of the best practice 1- Facilities for development of SC/ ST and students with disabilities

The context-

Himachal Pradesh University provides best possible support to the students with special needs and students from deprived communities. In this context we have special focus on creating policies and facilities for the students with disabilities and students from SC/ST, OBC and minorities.

In the field of higher education, the University Grants Commission (UGC) is encouraging universities to involve in special education activities which can empower differently?abled persons. In this regard, the HP University has undertaken various initiatives to make the campus barrier free and accessible for the differently?abled persons.

A Pre-Examination Coaching Center for the students from deprived communities was initially running at Himachal Pradesh Institute of Public administration, Fairlawns, Mashobra since 1981 and later relocated to Himachal Pradesh University in 1998. Its sole objective is to prepare the students belonging to weaker section for various competitive examinations, viz Indian/ Himachal administrative services, Banking Examination, NEET, IIT- JEE and NET/SET.

Practice -

Support for the students with disabilities

Himachal Pradesh University has appointed a **Nodal Officer for Disability Affairs** and Dean of Studies as Grievance redressal Officer.

Our **website is fully accessible** for the users with disabilities as per government of India norms (WCAG-2.0). University has established an **Accessible Libraries for persons with disabilities**. It has 17 computers with all necessary software.
We provide **free education** to these students in all courses. **Scholarships and 5% reservation in all courses up to Master's level** as per the provisions of the Rights of Persons with Disabilities Act, 2016 is being provided. **Hostel accommodation and transportation is provided for free.**

The **University provides compensatory time of one hour in the examination** to the students with visual disability or disability in hands. The eligible students are allowed to avail the facility of a scribe to write in the examination.

The work to construct ramps and Lifts is on full swing in the campus. Toilets are being modified in universal design. This massive exercise is carried out to make the campus accessible for persons with disabilities.

Nodal officer organises various programs to encourage these students to help them select best area of livelihood.

The coaching facilities for SC/ST Students

Sr. No.	Nature of Course	Course Details	Schedule	Durat
1.	For admission to Engineering Institutes	Joint Entrance Examination (JEE Main) conducted by CBSE Common Entrance Test (HPCET) conducted by HP Technical University for admission to B. Tech/B. Pharma B. Tech (IT/CSE) for admission in UIIT, conducted by HP University	Immediately after the +2 Board final Examinations	Till th the da upto month
2.	For admission to Medical Institutes	NEET, BAMS/B.Sc. (Nursing) conducted by HP University, Shimla B.V.Sc. & A.H. conducted by CSK HPAU Palampur B. Sc. (Hons.): Horticulture/ Forestry conducted by YSP UHF, Solan	Immediately after the +2 Board final Examinations	Till th the da up to month
3.	NET/SLET/Lectureship Eligibility Test	Joint CSIR UGC Test for JRF and Lectureship Eligibility UGC-NET conducted by CBSE	During September, October & November	maxin
4.	Banking Jobs	For Bank Probationary Officers (PO) jobs	Twice in a year During May & June During October & November	maxin

5.	Administrative Services	For IAS (Pre) conducted by UPSC For HAS/Allied Services conducted by HPPSC	During April and May	maxim

Objectives of the practice

- Encouraging students with disabilities in Higher Education
- Encouraging students of SC/ ST category in higher studies and providing coaching for competitive examinations.
- Creating facilities for them to get obstacle free education and movement in the campus.
- Connecting students with disabilities with digitization
- Career solutions for these students (students with disabilities and students from deprived section)
- The ultimate goal of the university is to provide equal opportunity to each and every one regardless of their physical, social and economic status.

Evidence of Success-

We have 165 students with certain disabilities in our university in current session, studying in different disciplines and courses. We strive hard to provide them best facilities in terms of education and general living conditions. There are many success stories which confirm our success to some extent in achieving this goal. One of our visually impaired students Muskan has been selected as youth icon by Election Commission of India and she also visited U.S.A to create awareness on the importance of participation in elections. Our fourteen students have won the medals in state para sports championship. Many students qualify prestigious examination like NET/ SET. There are many students with disabilities who have completed Ph.D. Student with disabilities in Himachal Pradesh University are aware about their human rights and they seek information from different sections of government whenever required. They are sensitive for the society and participate in different blood donation camps every year.

Similarly, the students of SC/ ST and other sections of deprived societies, after getting free coaching from our center have achieved remarkable success in competitive examinations of state and center government. This is the evidence of our success in achieving our goals of uplifting students from all parts of the society.

Challenges encountered and resources required

The biggest challenge in every society is to locate the students with disabilities and encourage them for the higher education. Our university and faculty members have been working for last several decades to protect the rights of students with disabilities both on institutional and personal levels which has benefitted the students to trust on the university. The nodal officer has a very natural instinct to communicate with these students and design different programs, policies and activities for them. Himachal Pradesh University is the first university which has made a policy of providing 5% reservation in its admissions for the students with disabilities.

Equally, we are concerned for the students of SC/ ST and other deprived communities of the state and try to provide best facilities for them, a conducive environment of living and opportunities to succeed in their future endeavours.

But we have different challenges in both the areas of disabilities and deprived students in terms of creating

facilities and enhancing opportunities. The locational disadvantage of Shimla, a hill destination, is the biggest hurdle for the students with disabilities. All our new buildings are having lifts and ramps but the old buildings need to restructure the architecture, although we have already started constructing lifts in old buildings too but a huge amount of funds are required to convert our campus into hundred percent disable friendly campus.

Title of the best practice 2- Achieve gender equality and empower all women and girls

The context

Through the education we are refining intellect of a creature which is naturally made wise, tolerant and full of compassion and the success in this mission ensures a happy and civilized society. Himachal Pradesh University exclusively understands this responsibility and putting splendid efforts to provide a conducive environment for the girl students to study and live in the campus and shape a bright career for future. There are multiple areas university is providing opportunities to the female students from the admissions, accommodation to complete reduction of tuition fees. The percentage of female students in this university is about 70% which is an exceptional percentage in any Indian State Universities especially when this is a more than fifty years old University. University has a dedicated center for women studies which reaches to the communities outside the campus and frequently organises awareness camps and skill development training to the women population of these villages.

Practice

Himachal Pradesh University provides full waiver of Tuition Fees for the female students and one seat is reserved in all the disciplines for Single Girl Child. University tries to offer hostel facility to every girl student and in 2017, it has converted three blocks of boy's hostels into girls' hostel with 240 rooms in total. The hostels provide hygienic food, purified drinking water and hot water through solar panels and takes care of their safety and security. All the girl hostels are fenced and security guards are deputed for 24 hours in every hostel. Small stores of daily needs are established within the premises of hostels and auditorium with good capacity is built to support their cultural get together and event. It is pertinent to mention that University connects the boarders of these hostels gently with notable female personalities of India by naming hotels after the name of Rani Lakshmi Bai, Gargi, Vidhyotma and further linking these buildings with the Vedic Rivers like Chanderbhaga, Iravati and Vipasha. Presently student central association elections are restricted in the university but equal opportunity to the girl is always provided in any of the area of representation.

Sufficient amount of research on women related issues has been conducted in different disciplines of the university and to name few, the list of Ph. D topics is places below-

- An Impact Assessment of Microfinance on the women Empowerment in Himachal Pradesh
- Socio-economic development of women by SHGs through micro credit
- Impact of Education on the Development of women in educationally backward districts of Himachal Pradesh
- Women and Diasporic Context: A Select Study of Chitra Banerjee Divakaruni and Jhumpa Lahiri's Works
- Women, Culture and Humanism: A Study of Rabindranath Tagore's Novels
- Race and Gender: A Study of Black Women Protagonists in the Selected Novels of Katharine Susannah Prichard, Doris Lessing, Nadine Gordimer, Toni Morrison and Alice Walker

- Empowerment of women in India: a socio-legal study
- Status of women in Himachal Pradesh- a study of constitutional, legislative and administrative provisions in district Shimla

Center for Women Study not only participates in academic work, teaching and research but also organises several significant lectures and events to promote women empowerment to include accepting women's viewpoints, raising the status of women through education, awareness, literacy, and training. There are several villages identified by this centre to conduct week long trainings in making household and decorative items from the pine needle which is in abundance in the forests of Himachal Pradesh everywhere. The center provides pottery making training to the village women and on the occasion on International Women's Day arranges exhibition of these products. Women's empowerment through education and skill training prepares and allows women to make life shaping decisions while going through the different problems in society.

Objectives of the practice

1. Creating awareness for higher education among the society – being a state University, it is the responsibility of this university to create awareness in the society, ensure best environment for girl students and support them to achieve their goals in life.
2. Encouraging female students in higher education, research and social work.
3. Research on women related issues- in every discipline, both the male and female students are encouraged to select research topics for their Ph.D. work on various important topics including women related issues.
4. Activities with women outside the campus and connecting them with employment and skills
5. Tribute to the notable women of Indian history

Evidence of Success

Himachal Pradesh University has noticed remarkable success in women studies, research and providing equal facilities and opportunities in the campus. The number of application forms and securing around 70% admissions by the female students is evidence of success of the objectives this university had set long ago. Not only the population of girls is high in percentage but it is also true that maximum academic achievements, gold medals in examinations are secured by the female students in Himachal Pradesh University. One of the blind girl Muskan is brand ambassador of Election Commission of India who is a Ph. D student of this university. Apart from the inhouse students, there is a significant amount of success visible in the surrounding communities where Center for Women Studies has made efforts in providing training to the village women and converting them to small entrepreneurs. There are several discussions, lectures and seminars held in the university every year on women related issues and empowerment plans. There is a good number of teaching and non-teaching women staff in the university and they hold different important positions.

Challenges encountered and resources required

Himachal Pradesh university is providing sufficient support in admissions and fees, this is one of the rare universities where tuition fee of a female student is totally waived off and a seat is reserved for single girl child in every program. Still, we have challenge to provide them better facilities inside the departments and hostels, facilities of indoor and outdoor sports etc. For the placement of female students, we find certain locational disadvantages and taboos which require attention to reduce by enhancing institute- industry tie

ups, exchange programs especially for female students with global institutions and organisations. Strengthening women centre is our next challenge and resources are required to convert this center into a department or institute so post graduate degrees can also be initiated. Female entrepreneurs are still less in number, so we need to set more training programs for the girl students and develop a link between them and the opportunities in different sectors. We care for the communities too and the success is encouraging so more communities can be contacted in future with more resource persons and skill trainers.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

DISTINCTIVE FEATURE OF THE INSTITUTION
“WE CARE FOR THE COMMUNITIES”

We are not only conscious in imparting the best education to our students, but equally concerned to serve the community with best possible knowledge and facilities. In Himachal Pradesh University we have few initiatives by which we connect to the local community. Most important of them are health centre to provide basic health care and HPU Model school, for giving an opportunity to access the quality education. This is our effort to give back to the community.

Health care to the community- Himachal Pradesh University has a health care centre, located at one corner of the campus with sufficient facility of parking and connectivity. There are total 11 staff members including two doctors, two paramedical Staff and one laboratory attendant in this heath centre. One doctor is specialised in Ayurvedic medicine. We are systematically working in improving awareness about Ayurvedic treatment, yoga and meditation by joining our health care centre and Yoga department of Himachal Pradesh University. It was realized at quite early stage that University being a centre of young minds and bodies rarely needs serious health treatments so we focused towards the local communities living nearby which include patients from multiple areas of need. Around 60-65 patients visit the health center every day and this way we serve around 22000 patients annually.

I Basic Infrastructure available in HPU Health Centre

? Functional Landline Telephone

? Functional Ambulance

? Clean running water

? Toilets

II Basic Equipment

? Adult weighing scale

? Autoclave

? Blood pressure apparatus

? Gloves

? Light source for examination

? Oxygen concentrators

? Oxygen cylinders

? Refrigerator

? Slides

? Stethoscope

? Test tubes

? Thermometer

III Services Available in HPU Health Centre

? Accident and Emergency OPD

? Basic Diagnostic Laboratory

? Basic Emergency/ Trauma care

? Basic facility for administering IV fluids

? Child Immunization Services

? Diagnosis or management of non-communicable diseases, such as diabetes, cardiovascular disease, or chronic respiratory disease

? Diagnosis or treatment of STIs

? Diagnosis, treatment, follow-up of tuberculosis

? Medical Store

NAAC

? Adolescent Health Services

Our achievements in health care for the communities-

1. In the health centre we are annually catering more than 22000 patients which include students, employees and majorly the local communities from surrounding villages.

2. We have been encouraging the communities for cleanliness and hygiene and we do organise counselling time to time for the villagers inside and outside our health centre.

3. We are creating awareness about harmful effects of tobacco, alcohol and substance abuse through our health centre.

4. We are promoting use of clean drinking water, nutrition education and counselling to the patients from the nearby villages to improve their quality of life.

5. We are educating communities about the management of acute malnutrition.

6. Through this health centre we have successfully promoted Ayurvedic treatments and leaning of public towards this system of medication has been increased.

Education for the communities

Himachal Pradesh University Model School being run by H.P. University was established in 1992 with the aim of imparting quality education to the kids of surrounding rural areas and inculcate the qualities of good citizens and virtues in them. It has been the incessant, constant and unswerving endeavour of our school to develop the social awareness and burning sense of patriotism in them. Our teaching faculty and students of different departments visit the school regularly to ensure the involvement of and contribution for the betterment of kids availing education in the school. The school specially emphasize on extracurricular activities to ensure the all-round development of the students. These activities include Declamation, Debate, Painting Competition, Fancy Dress, Play, Singing, Dance and Quiz Contest, visits to the places of historical and cultural importance etc.

This high school is affiliated to the Central Board of Secondary Education for the conduct of examinations. There care total 26 rooms including Smart class rooms, Computer lab, Science lab, Library, office and class rooms. The schools also have a big playground. Suitable furniture desk etc. had been purchased for the primary and higher classes and clean drinking water facility is available for students.

The school magazine 'Nanhi Kiran' is published continuously from the year 2010. School magazine provide an opportunity for the students and teachers to improve the learning habits of students in addition to develop the creative skills of the students. The school faculty is well-qualified, trained, efficient and result oriented. At present there are 19 teachers, one Principal, Clerk, Aya and Chowkidar each.

Provision of counselling is provided by the teachers regarding performance in studies, day to day challenges faced by students and to choose their career. Special arrangement is made for girl students to understand the challenges in their day-to-day life that may affect their study perspective. These are also a provision of medical health guidance with the medical officer of Health centre of H.P. University.

Our achievements in university model school-

1. There are around 300 students presently studying in the school which has 23 classrooms including few smart classrooms too.

2. The school is encouraging parents of extremely low-income group and work profile to send their wards to the school so they study and design their future in best possible way.

3. The alumni of this school have reached to higher positions and they have remarkable position in acquiring higher education both in the state and outside the state.

4. The students of this school have notable achievements in sports, cultural activities and social work. We organise cultural and sports competitions frequently so the students get best exposure.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

NAAC

5. CONCLUSION

Additional Information :

Distinct Features of University

- Accredited by National Assessment & Accreditation Council (NAAC) with 'A' Grade
- Pioneered NRI (later converted to Self Financing) Scheme
- First to start Distance Education in the country
- Intellectually and professionally enriched faculty
- HPU Alumni Excelled in All Spheres
- Fair and creditable semester system of examinations
- Special assistance departments of History, Physics, Bio-Technology, Chemistry, Bio Sciences
- Academic Staff College (now **Human Resource Development Center**) one of the best in India
- Commendable performance in sports and cultural activities at national level
- Congenial environment for higher studies
- Substantial number of students qualify NET, GATE and other competitive examinations every year
- The culture of holding seminars, workshops, conferences, symposia, etc.
- National level achievements in NCC, NSS, youth welfare programmers.
- Free education to girl students.
- One seat reserved in each department for single girl child.
- Policy for the students with disabilities

Major Thrust Research Areas of University

- Integrated Himalayan Studies
- Application of Biotechnology in Forestry, Agriculture and Horticulture
- Mycorrhizal Technology, Ecology, Taxonomy, Ethno Botany, Biodiversity, Wood Science, Honeybees, Cytogenetics, Plant and Animal Physiology, etc.
- Polymer Chemistry, Analytical Chemistry.
- Computer Applications in Software Development.
- Computational Physics, Nuclear Physics, Condensed Matter Physics, Solar Neutrino Physics.
- Hydro-dynamic and Hydro-magnetic Stability, Plasma Physics, Fuzzy Algebra, Motion of Non-Newtonian Fluids.
- Sustainable Development, Poverty, Tribal Studies, Human Resource Development.
- Human Geography, Remote Sensing, Population Studies, Environment.
- Trade and Commerce, Tourism, Export Marketing, Banking, Rural Development, Agricultural and Horticultural Studies.
- Cultural Studies, Folk Literature, Handicrafts.
- Clinical Psychology, Post-colonial and Subaltern Perspectives on History, Art, Culture and Media.
- Women Studies, Canadian Studies, Teacher Education, Adult Education and Extension.

Concluding Remarks :

Himachal Pradesh University has systematically worked towards achieving its goals and simultaneously it tried to address all the recommendations of NAAC peer team of the previous cycle. The list of recommendations and

compliance report in brief is as under

Recommendations	Compliance Report
Periodic revision of curriculum and conduct of meetings of Boards of Studies	Revision of curriculum has been completed up t and Board of Studies have been called.
Introduction of systematic student mentoring system	Student mentoring system has been develope started in the departments.
Provision of adequate classroom space for all courses	Presently we have adequate classroom space for courses
Centralised placement cell to be established covering all departments	Regular position of Placement Officer has been and filled and in every department pla coordinator was already appointed.
Provision of studio for Mass Media and Communication	An amount of 50 lac rupees was sanctioned to es a mass media studio which couldn't be utilized b of technical hazards in e tendering process b department has a hired mass media studio to use daily requirement.
Complete automation of University Library	Presently library is partially automated, Univers established infrastructure for the students disabilities inside the library along with s software.
Increased transportation facility to staff and students	Facilities for transportation to staff and student been increased and State Road Transport Corpora additionally running small vehicles from uni campus to center of the town and back frequently
Establishment of International Students 'hostel	University has allotted a block in existing hostel international students.
Feedback to be obtained from all stakeholders, analyse feedback and initiate action to enhance quality	Feedback system has been developed to contact a responses from all stakeholders so the recommen can be used in overall quality enhancement.
Introduction of value added and soft skill programmes to enhance employability.	Value added courses are run in different departm the university.
Campus to be made Wi fi enabled	Presently the entire campus is Wi fi enabled.
Implementation of CBCS at post graduate level	University is working on this.

6.ANNEXURE

1.Metrics Level Deviations

<table>
<tr><td>Metric ID</td><td>Sub Questions and Answers before and after DVV Verification</td></tr>
<tr><td>1.2.2</td><td>Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

1.2.2.1. Number of Programmes in which CBCS / Elective course system implemented.
Answer before DVV Verification : 76
Answer after DVV Verification: 56

Remark : DVV has made the changes as per shared programs report bY HEI.</td></tr>
<tr><td>2.1.1</td><td>Demand Ratio (Average of last five years)

2.1.1.1. Number of seats available year wise during the last five years
Answer before DVV Verification:
<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>4058</td><td>3876</td><td>3840</td><td>3825</td><td>3765</td></tr></table>
Answer After DVV Verification :
<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>3570</td><td>3253</td><td>3368</td><td>3257</td><td>3295</td></tr></table>
Remark : DVV has made the changes as per shared report of seats available by HEI.</td></tr>
<tr><td>3.6.2</td><td>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 last five years

3.6.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.
Answer before DVV Verification:
<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>2</td><td>1</td><td>0</td><td>1</td><td>0</td></tr></table>
Answer After DVV Verification :
<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table>
Remark : DVV has given 0 as HEI has not provided necessary e-copies for their claim</td></tr>
</table>

3.6.4	**Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years** 3.6.4.1. **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.** Answer before DVV Verification: 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 8492 | 12168 | 3721 | 2369 | 1177 Answer After DVV Verification : 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 7512 | 6582 | 2613 | 1651 | 966 Remark : DVV has considered one student once in a year.
4.1.4	**Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)** 4.1.4.1. **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)** Answer before DVV Verification: 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 1015 | 527 | 768 | 1432 | 303 Answer After DVV Verification : 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 1015.00 | 527.00 | 768.00 | 1432.00 | 303.00 Remark : DVV has converted the value into lakh.
4.2.4	**Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year** 4.2.4.1. **Number of teachers and students using library per day over last one year** Answer before DVV Verification : 1671 Answer after DVV Verification: 332 Remark : DVV has made the changes as per average of teacher and students using library per day on (dates)
5.2.3	**Percentage of student progression to higher education (previous graduating batch).** 5.2.3.1. **Number of outgoing student progressing to higher education.**

	Answer before DVV Verification : 718 Answer after DVV Verification: 628 Remark : DVV has excluded Diploma students from the data template.
6.3.4	**Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).** 6.3.4.1. **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years** Answer before DVV Verification: 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 127 | 70 | 28 | 24 | 3 Answer After DVV Verification : 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 93 | 56 | 19 | 16 | 2 Remark : DVV has considered one teacher once in a year.
7.1.4	**Water conservation facilities available in the Institution:** 1. **Rain water harvesting** 2. **Borewell /Open well recharge** 3. **Construction of tanks and bunds** 4. **Waste water recycling** 5. **Maintenance of water bodies and distribution system in the campus** Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: B. 3 of the above Remark : DVV has select B. 3 of the above as per shared report by HEI.

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of programs offered year-wise for last five years** Answer before DVV Verification: 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 116 | 110 | 109 | 109 | 107 Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
58	55	56	56	55

2.1 **Number of eligible applications received for admissions to all the programs year-wise during last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
43476	38752	42303	32513	28383

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
40358	35529	39802	29838	26213

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