Yearly Status Report - 2016-2017

Part A	
Data of the Institution	
1. Name of the Institution	**HIMACHAL PRADESH UNIVERSITY**
Name of the head of the Institution	**Prof. Rajender Singh Chauhan**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**01772830499**
Mobile no.	**9816187156**
Registered Email	**vc@hpuniv.ac.in**
Alternate Email	**directoriqachpu@gmail.com**
Address	**Gyan Path, Summer Hill**
City/Town	**Shimla**
State/UT	**Himachal pradesh**
Pincode	**171005**

2. Institutional Status

University	**State**
Type of Institution	**Co-education**
Location	**Semi-urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Prof. S. S Kanwar**
Phone no/Alternate Phone no.	**01772833508**
Mobile no.	**9418085397**
Registered Email	**directoriqachpu@gmail.com**
Alternate Email	**vc@hpuniv.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.hpuniv.ac.in/hpuniv/upload/uploadfiles/files/IQAC%20Submitted%20AQAR%202015-16.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.hpuniv.ac.in/hpuniv/upload/uploadfiles/files/IQAC%20ACS%202017-18.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B++**	**0**	**2003**	**21-Mar-2003**	**20-Mar-2008**
2	**B**	**2.50**	**2009**	**31-Dec-2009**	**31-Dec-2014**
3	**A**	**3.21**	**2016**	**05-Nov-2016**	**04-Nov-2021**

6. Date of Establishment of IQAC	**20-Mar-2003**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Application of suggestions given by NAAC team	12-Apr-2017 1	40

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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Prof. Sushma Sharma, Department of Biosciences	State	HP Bio diversity board	2017 1095	2300000
Department of Maths	UGCSAP (DRSII)	Commission	2015 1825	10700000
Department of Physics	SAP (DRS Level II)	UGC	2014 1825	14602500
Prof. Shashi Kumar Dhiman, Department of Physics	Investigation of Isomass and High Spin State	IUAC New Delhi	2017 1095	19200000
Dr. Amarjeet Singh, Department of Computer scinece	Morphology of P3Ht-pcbm Films	UGC-DAE Consoritium indore	2017 1095	754000
Department of Biosciences	DRS SAP II	UGC	2015 1825	14500000

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9. Whether composition of IQAC as per latest NAAC guidelines:	No
Upload latest notification of formation of IQAC	No Files Uploaded !!!
10. Number of IQAC meetings held during the year :	1
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities	No

during the year?

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

1. Thrust given on curriculum revision 2. Worked in view of automation of library 3. Some departments have organised programs on soft sills 4. Worked to strengthen placement cell

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

Plan of Action	Achivements/Outcomes
Board of studies meeting	Departments were encouraged to conduct board of studies meetings and we remained quite successful in that
Student monitoring	All the departments were guided to develop mechanism to strengthen student monitoring system and we started getting good results
Revision of curriculum	The work was started by different departments
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14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2017
Date of Submission	30-Mar-2017
17. Does the Institution have Management Information System ?	No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	UG	BA Program (Computer Applications)	01/07/2016
BSc	UG	B.Sc. Honours with Computer Science	01/07/2016
BSc	UG	B.Sc. Physical Science (Physics, Mathematics, Computer Science)	01/07/2016
BSc	UG	B.A./B.Sc. with Mathematics	05/11/2016
BCA	UG	BCA	01/06/2016
BBA	UG	BBA	01/06/2016
BA	UG	BA/BA (Honours)	29/06/2016
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
PG Diploma	Bio Incubation Centre (BIC-HPU)	01/07/2016	BIC-HPU	01/07/2016
MCA	COMPUTER APPLICATION	01/07/2016	MCA	01/07/2016
Integrated(PG)	TOURISM	01/07/2016	FYICTA	01/07/2016
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	BA Program (Computer Applications)	01/07/2016
BSc	B.Sc. Honours with Computer Science	01/07/2016
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	B.A./B.Sc. with Mathematics	17/06/2016
BSc	B.A./B.Sc. with Mathematics	05/11/2016
BA	Revised Courses for B.A. with English (Regular and	29/06/2016

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Bio Incubation Centre (BIC-HPU)	01/07/2016	22
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MA	Production of Short Film "Kill Joy"	40
MA	UIIT (Major and Minor Projects of course curriculum for vacations)	305
MBA	Internship at NITTTR, Chandigarh	25
MSc	DIS Visit to Pollution Control Board M.Sc. Environmental Sciences	24
MSc	DIS Internship M.Sc. Environmental Sciences	24
PG Diploma	Bio Incubation Centre (BIC-HPU)	22
MPhil	GEOGRAPHY (RS&GIS based Internship Programme)	5
BA (Journalism)	Journalism & Mass Communication	150
Integrated(PG)	FYICTA	35
PG Diploma	MTA	40
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
We develop a questionnaire and send the same to all the departments with a target to register at least 50 of the students and seek their feedback. The

department collect the responses and send to IQAC for compiling the analysed data from all the departments. At the end of all we circulate the results of each department to the head of the department which in itself carries certain suggestions to improve for the better learning of the students. Since the data sent to the departments assemble the entire data of concerned department students so the individual identity even if someone has filled up unpleasing data is never exposed. This is one of the finest ways to understand how and where department's area graded by the students and which are the fields according to them can be considered for improvements. There are certain questions pertaining to the entire university too and the responses allow us to understand about the whole campus too separately and the areas of improvement are identified.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
Mtech	M Tech	27	45	17
MCA	MCA	124	891	124
MPhil	MPhil PHYSICS	15	74	8
MSc	MSc PHYSICS	46	1340	46
PhD or DPhil	PhD CHEMISTRY	10	55	7
MPhil	MPhil CHEMISTRY	16	96	13
MSc	M.Sc. Chemistry	64	1806	63
MSc	M.Sc. Zoology	32	974	28
MSc	M.Sc. Botany	32	1086	25
MSc	M.Sc. Microbiology	35	159	32

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016	2204	1850	73	195	40

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
138	114	10	37	29	15

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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

We don't have any fixed system of students mentoring in the university but in every department every teacher takes extra responsibility to guide the students. Apart from the research scholars, even the students in Master programs and graduate programs are equally welcome to approach their teachers any time and seek their able guidance. There are different departments in the university which offer complete professional courses like in management, engineering, tourism, journalism and computers etc. few to name where the placement cell which includes a bunch of students ,work in great coordination to achieve best results. The linkage with industry is mostly managed by the students and in this alumni also play a big role of contribution.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4054	268	14.24

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
444	221	223	47	156

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2016	Dr. Vikas Dogra	Assistant Professor	Best Educational Film in National Film Festival Solan
2016	Prof. Harish K. Thakur	Professor	Research Associateship, IIAS Shimla
2017	Dr. Arpita Negi	Assistant Professor	Yoga therapy award from Hon'ble speaker of Uttrakhand, legislative assemble (Mr. Prem Chandra Agarwal)
2017	Dr. Arpita Negi	Assistant Professor	Yoga therapy and yoga education from President of Nagar Palika Parishad of Rishikheh (Mr.. Deep Sharma)
2017	Dr. Arpita Negi	Assistant Professor	Award of Excellence 'Master of Yoga Therapy' from Yoga Class , Moscorw, russia
2016	Dr. P.N. Bansal	Professor	State Level Award (All India Harijan League Ulkrist Sewa

			Samman, National organization)
2016	Dr. Rajeev Sharma	Assistant Professor	Chanakya Varta Samman (Chanakya Varta Group) National
2017	Prof. Shyam L. Kaushal	Director	Himachal Gaurav Saman Amar Ujala
2016	Prof. Arvind Kumar Bhatt	Professor	Member DBT Govt. of India Task Force for Biotechnology Based Programme for SC/ ST Population and Rural Development
2016	Dr. Shanti. S. Sharma	Professor	Best researcher award conferred by Himachal Pradesh University

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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BTTM	BTA/BTTM	VI SEM	22/02/2017	24/07/2017
BBA	BBA	VI SEM	13/05/2017	03/07/2017
BSc	B.Sc. MLT	Final/3rd Year	17/10/2016	24/12/2016
BTech	BTECH	Final/8th Sem.	15/06/2016	02/08/2016
BDS	BDS	Final/4th Year	20/08/2016	05/11/2016
BAMS	BAMS	Final/3rd year	15/10/2016	02/03/2016
BHMS	BHMS	Final /4th Year	16/08/2016	24/12/2016
BSc	B.Sc. Nursing	Final /4th Year	17/09/2016	16/01/2017
BPEd	BPE	VI	19/04/2017	24/07/2017
BA	BA/BSC/B.Com	VI	24/04/2017	15/06/2017

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	2600	0

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
M.Sc. Biotechnology	MSc	M.Sc. Biotechnology	11	11	100
M.Sc. Microbiology	MSc	M.Sc. Microbiology	32	32	100
M.Phil. Biotechnology Biotechnology	MPhil	M.Phil. Biotechnology Biotechnology	16	16	100
M.Sc. Botany	MSc	M.Sc. Botany	28	28	100
M.Phil.Bot	MPhil	M.Phil.Bot	11	11	100
M.Sc. Chemistry	MSc	M.Sc. Chemistry	61	61	100
M.Phil. Chemistry	MPhil	M.Phil. Chemistry	13	13	100
Ph.D. Chemistry	PhD or DPhil	Ph.D. Chemistry	7	7	100
MCA	MCA	MCA	124	124	124

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.hpuniv.ac.in/hpuniv/upload/uploadfiles/files/IQAC%20SSS%202016-17.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	NIL	NIL	01/07/2017	NIL

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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
JRF (58)	1825	UGC
SRF (20)	1095	UGC
PDF (1)	1095	UGC
Research Associate (2)	1095	UGC

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	UGC	13.2	13.2
Major Projects	1095	DEST, H.P., Shimla.	9.14	9.14
Major Projects	1095	ICMR	73.23	73.23
Minor Projects	1095	DST-INSPIRE-GOI	9.5	9.5
Minor Projects	1095	Kuantum Papers Ltd.	1.25	1.25
Minor Projects	1095	HIM- COSTE, Govt. of H.P	9.6	9.6
Minor Projects	1095	BijSon Innovation Pvt. Ltd. Jaipur	4.17	4.17
Major Projects	1095	MOEF CC, GoI under NHMS	122.64	122.64
Students Research Projects (Other than compulsory by the University)	1095	BARC, Mumbai	30.31	30.31
Any Other (Specify)	1825	DST	29.06	4.9

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Molecular Modelling for Disease Causing Proteins and Drug Targeting	BIO TECHNOLOGY	21/11/2016
IPR Literacy: Patent Drafting Filing	BIO TECHNOLOGY	03/10/2016
Molecular Modelling for Disease Causing Proteins and Drug Targeting	BIO TECHNOLOGY	21/11/2016
Mining genomes to predict novel genes from big data repositories	BIO TECHNOLOGY	28/11/2017
RICSIT-17	COMPUTER SCIENCE	01/05/2017
National Seminar on Algebra Allied Fields	MATH STATISTICS	24/03/2017

The Department has been sanctioned an Instructional School for Teachers on "Group Rings" by National Centre for Mathematics, Indian Institute of Technology, Mumbai, IIT, Mumbai,	MATH STATISTICS	05/06/2017
Research Methodology	LIFE LONG LEARNING	03/10/2016
Management Fest- 2017.	HPU BUSINESS SCHOOL	20/05/2017
Alumni Meet 2017	HPU BUSINESS SCHOOL	20/05/2017
One Day Workshop on MBA Syllabi Revision	HPU BUSINESS SCHOOL	29/05/2016
One day Workshop on "Intellectual Property Rights" by Dr. Runa Mehta, Associate Professor Dept. of Law, HPU	English	25/03/2017
"Talk on Entrepreneurship at Campus" by Er. Salil	English	18/04/2017
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Memorial Lecture award of Indian Botanical Society. Delivered	Prof. Shanti S. Sharma	Ranchi University	21/10/2016	TEACHER
Most Promising Business School in North India	Prof. (Dr) Shyam L. Kaushal, Director HPUBS	World wide Achievers at Delhi	09/03/2017	TEACHER
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	01/07/2016
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
BIO TECHNOLOGY	11
BIO SCIENCE	1
CHEMISTRY	6

PHYSICS	3
COMPUTER SCIENCE	1
MATH STATISTICS	8
GEOGRAPHY	1
ECONOMICS	16
POLITICAL SCIENCE	9
PSYCHOLOGY	3
PUBLIC ADMINISTRATION	6
SOCIOLOGY SOCIAL WORK	2
MUSIC	7
VISUAL ARTS	1
COMMERCE	14
HPU BUSINESS SCHOOL	5
SANSKRIT	2
ENGLISH	8
HINDI	7
EDUCATION	17
LAW	4

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	BIO TECHNOLOGY	74	2.93
International	BIO SCIENCE	14	4.51
International	CHEMISTRY	58	2.0
International	PHYSICS	38	16.42
International	COMPUTER SCIENCE	29	0
International	GEOGRAPHY	7	0
International	ECONOMICS	1	2.38
International	JOURNALISM MASS COMMUNICATION	1	6.0
International	LIFE LONG LEARNING	1	3.34
International	POLITICAL SCIENCE	8	0
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
COMMERCE	4
YOGA STUDIES	4
GEOGRAPHY	6
BIO SCIENCE	7

BIO TECHNOLOGY	13
BIO SCIENCE	7
CHEMISTRY	34
PHYSICS	17
COMPUTER SCIENCE	6
MATH STATISTICS	13

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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
NIL	Published	0	01/07/2016

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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Information Technology and Rural Development: A Case Study of Himachal Himalay.	Sharma, V. K. Ranta, R. S. and Gupta, P.	Imperial Journal of Interdisciplinary Research 2 (10):1410-1417	2016	0	0	0
Man Technology: Reviewing the Impact of Information Technology on Society and Development.	Sharma, V. K.	Confluence of Knowledge: An International Refereed Journal Vol. 1 (1): 44-55.	2016	0	0	0
Impact of Hydro-electric power projects on physico-chemical Parameters of Water	Thakur, P.	Himalayan Studies Journal 1	2016	0	0	0
Radiation Effects on Energy Generating Enzyme in	Thakur, P.	Biological Forum 8(5).	2016	0	0	0

Chick testis.						
Ethno-medical uses of some plants of Potter Hill in Shimla.	Sarika and Thakur, P.	Biological Forum 8(2): 417-425.	2016	0	0	0
People perception and coping strategies on climate in Dhauladhar area of western Himalaya.	Attri, P. K. Thakur, P. and Santvan, V. K.	New York Science Journal	2016	0	0	0
Environmental Assessment of Solid waste Management in some selected wards of Shimla City.	Attri, P. K. Singh L. and Soni, S.	Himalayan Studies Journal	2016	0	0	0
Adaption strategies of Climate Change on water resources: A Case study of Tauni Devi Block of Hamirpur District.	Attri, P. K. and Kumari	Journal of Applied Science	2016	0	0	0
Land and Water Resource Management in Vedic and Classical Sanskrit Literature	Kiran, Gupta, P. and Sharma, V. K.	Imperial Journal of Interdisciplinary Research. 3 (1): 1470-1474	2016	0	0	0
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Antibacterial activity and cytotoxicity of Co/Fe doped ZnO nanoparticles,	SaloniSood and Neeraj Sharma,	Adv. Sci. Engg. Med., 8(6), 468-476	2016	0	1	HPU
Photocatalytic and antibacterial activity studies of ZnO nanoparticles synthesized by thermal decomposition of mechanochemically processed oxalate precursor,	Saloni Sood, Arun kumar and Neeraj Sharma,	Chem. Select, 1(21), 6925-6932.	2016	0	0	HPU
Physico-chemical, quantum-mechanical and thermoanalytical investigations of newly synthesized pentakis(2,4-dimethylphenoxo) niobium(V) as potential precursor of Nb2O5.	Manjula Sharma, Munish Sharma and Neeraj Sharma,	Arab. J. Chem. https://doi.org/10.1016/j.arabjc.2016.12.005	2016	0	0	HPU
Insight into the structure and antibacterial activity of newly synthesized	Neeraj Sharma and Abhishek Kumar,	Himachal Pradesh University Journal,	2016	0	0	HPU

oxidovanadium (IV) drug compound [VO(acac)2Aspirin]2						
Potential antibacterial mixed-ligand oxidovanadium (IV) salicylhydroxamate complex [VO(acac)SHA] Synthesis, characterization and quantum mechanical study	Neeraj Sharma,BhanuPriya, Vineet Kumar Choudhary, Manjula Sharma and Abhishek Kumar	Proceedings of Nat. Acad. Sci. A: Physical Science, (Communicated).	2016	0	0	HPU
Synthesis, characterization, antimicrobial and computational studies of a new bis(2-naphthylhydroxamato) oxidovanadium (IV) complex,	Neeraj Sharma,Manjula Sharma, SaloniSood, Abhishek Kumar, AnkushBharti, BhanuPriya,	Adv. Sci. Engg. Med., (Communicated).	2016	0	0	HPU
Effect of surfactants on oxidovanadium(IV) complexes of naphthalene linked hydroxamate ligands: A spectroflourimetric study.	Neeraj Sharma, Abhishek Kumar, Vikas Kumar, VineetChoudhary,BhanuPriya,	Chemistry Select 2016 (Communicated).	2016	0	0	HPU
Niobium(V)-2-ethylphenoxide complexes: Synthesis,	Niobium(V)-2-ethylphenoxide complexes: Synthesis,	Adv. Sci. Engg. Med., 9(3), 247-253(2017).	2017	0	0	HPU

characterization and density functional theory cal culations,	characterization and density functional theory cal culations,					
Structural and photoc atalytic properties of Nb2O5na nopowders prepared by sol-gel process from newly synthesize d and char acterized niobium aryloxide [Nb(OC6H3B ut2-2,4)5] molecule precursor,	Manjula Sharma and Neeraj Sharma,	Chemistry Select, 2017 (Comm unicated).	2017	0	0	HPU
In Vitro C ytotoxicit y and DNA Binding Studies of Newly Synt hesized Ox idovanadiu m (IV) Complexes of Nitro-s ubstituted Benzohydro xamate ligands as Prospectiv e Vanadodrug Compounds,	Abhishek Kumar, Bha nuPriyaand Neeraj Sharma,	Transition Metal Chemistry, 2017 (Comm unicated).	2016	0	0	HPU
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semina rs/Workshops	27	46	12	1
Presented papers	1	1	0	0
Resource persons	0	0	0	1
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
NIL	NIL	NIL	0

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	0	0

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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Organized workshop on Promoting Gender Equality under Compaign Beti Bachao Beti Padao Compaign 13.10.2017	Centre for women's studies Development	1	31
Organized Beti bachao Beti Padao Campaign on 12.10.2017 at Portmore school	Centre for women's studies Development	1	150
Organized Start up Fest as one of Programme coordinator on 18.08.2017	Industries Dept. Himachal Pradesh	1	39
Organized Workshop on Be Bold for Change on 8th March 2017	Centre for women's studies Development	1	27
Yad Karo Kurbani organised on 18.8.2016	Department of Pub. Admn.	1	39
Swachh Bharat Abhiyan	Department of Physics , HPU	7	65
Concept structure and technicalities for research paper writing	ABHI- DBT HPU, Shodh HPU	4	82
Research Methodology	ABHI- DBT HPU, Shodh HPU	4	60

IPR	IPR Cell- HPU, DBT HPU HIMCOSTE	6	75
Solid Waste Management	BIC M/s. BijSons Innovations, Jaipur	2	40
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	0
No file uploaded.			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swachh Bharat,	Dept. of Hindi	Safai Abhiyaan	5	100
National Survey on Human Trafficking	TISS, Mumbai	Data Collection	3	50
Swachh Bhart Abiyan	Department of Psychology	Cleanliness activity in the campus	6	30
Swach Bharat	DLLL	Clean the Department Area	1	30
Swachh Bharat	Deptt. Of Journalism and Mass Communication	Cleanliness Drive	2	56
Vocational Services	Rotary Club of Shimla Midtown	"Manthan", Declamation, Slogan writing on the spot painting competition	1	11
Gender Issues (Community Services)	Rotary Club of Shimla Midtown	12X12 Awareness Camp	1	4
Cleanliness drive	Department of Mathematics Statistics	Swachh Bharat Abhiyan	8	100
Swachh Bharat Abhiyan	Physics Department	Cleanliness drive in the Department	7	65
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration

| NIL | NIL | NIL | 0 |
| No file uploaded. | | | |

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Internship in tourism	SITA travels, Kuoni, Cox and Kings, Thomas Cook, Travel Corporation of India, Orbit, Holiday India, Indo Asia Tours, Colors of India, Red Carpet	01/01/2017	15/05/2017	75
Winter Internship	On-The-Job-Training	Linkage for internship SRVA Kotak Mahindra Bank BYJUs Solitaire In corporation ICICI PLI CK TH Smart Data Inc. Randstand HR Solutions Sun Pharma Pvt. Ltd. American Logistics Jain Farm Fresh Foods Ltd Luminous Bunge Indifi Technologies HDFC IDBI Ba	01/01/2017	28/02/2017	113
Internship	Industrial Training	Various media organi sations such as Hindustan Times, The Indian Express,	01/01/2017	15/02/2017	57

India TV, Zee News, Aaj Tak, ETV, Amar Ujala, The Statesman, Living India News, Divya Himachal, Dainik Bhaskar, Dainik Jagaran, etc.				

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3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Central Potato Research Institute, Shimla	27/09/2016	Collaboration in research extension activities (IPR)	20
Central Research Institute, Kasauli	22/07/2016	Collaboration in research/ One year Diploma course on Vaccinology Immunobiologicals	44
M/S BioCleaners, USA	13/12/2016	Collaboration in research	51
M/S BijSons Innovations Pvt. Ltd., Jaipur, Raj.	28/10/2016	Collaboration in research	51

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
0	84.68

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Partially	2	2008

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	185525	26957950	2427	2840257	187952	29798207
Reference Books	14144	3106990	0	0	14144	3106990
Journals	131321	43163054	1339	2952967	132660	46116021

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	700	51	18	13	1	19	19	1	0
Added	0	0	0	0	0	0	0	0	0
Total	700	51	18	13	1	19	19	1	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites

660.9	256.25	291.95	256.06

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

University has a full-fledged department of maintenance functional under the supervision of one Executive Engineer, Engineers and Junior Engineers team to look after the physical infrastructure and facilities that includes teaching and non teaching departments, administrative buildings, hostels and faculty house and sports center, health center and playground. Dean of Studies office is responsible for acadmic administration and Dean Planning for Teachers Affairs support teachers for research projects and visits of teachers in different academic programs within the country and aborad. Library is maintained under the supervision of Libraian and other staff, the number of books and journals is mentioned already in respective saction of format. University is fully computerised and a computer center is independently functional. The computers are generally purchased on AMC and the maintenance is monitored by individual departments. University Institute of Information Technology being a big and exclusive institution for the information technology has regular maintenance man power for their computers. Classrooms and other areas of the university are cleaned on daily basis by permanent employees as well as man power on contract from Sulabh Shochalaya etc.

http://www.hpuniv.ac.in/hpuniv/upload/uploadfiles/files/IQAC%20Procedures%20and%20Policies.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Goup- wise Merit Scholarship on the basis of aggregate of marks at graguate level examination, Subject-wise Merit Scholarship in which post graduate facility exist, Subject- wise Merit scholarship on the basis of total, JRF	97	5133000
Financial Support from Other Sources			
a) National	UGC-JRF, UGC-SRF, State Govt under different schemes, UGC, ICSSR and Maulana Azad National Fellowship, Kalpna Chawla Chhatravriti Yojna, PM Scholarship and Other Scholar ships through NSP	31	1241000

b)International	NIL	0	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Student mentoring	01/07/2016	61	Department of Journalism and Mass Communication

No file uploaded.

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2016	Training and Placement	15	20	12	10

No file uploaded.

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
ETV Inkingenious Media SRVA Kotak Mahindra Bank Solitaire In corporation ICICI PLI CK TH Smart Data Inc. Randstand HR Solutions Sun Pharma Pvt. Ltd. American Logistics	600	159	Zee News, Tehelka	22	12

Jain Farm Fresh Foods Ltd Luminous Bunge Indifi Technologies HDFC IDBI Bank Avaso					
No file uploaded.					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2016	8	M.Sc. Physics	Physics	HPU	M.Phil
2016	5	M.Phil. Chemistry	Chemistry	HPU	Ph.D.
2016	9	M.Sc. Chemistry	Chemistry	HPU	M.Phil Chemistry
2016	2	M.Phil Botany	Biosciences	HPU	Ph.D
2016	3	M.Phil. Zoology	Biosciences	HPU	Ph.D
2016	5	M.Sc. Zoology	Biosciences	HPU	M.Phil Zoology
2016	4	M.Sc. Botany	Biosciences	HPU	M.Phil Botany
2016	4	M.Sc. Microbiology	Biotechnology	HPU	M.Phil Biotechnology
2016	4	M.Sc. Biotechnology	Biotechnology	HPU	M.Phil Biotechnology
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	52
SET	22
GATE	9
TOFEL	8
Any Other	5
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Poetry, Essay, short Story and Speech competition.	Interdepartmental	75

Cultural Activities like Shalok Ucharan, Geetika, Laghu Natika, songs in Sanskrit and Nati in Sankrit	Institution	54

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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2016	Ist position in Classical Vocal	National	0	1	0	Vipin Kumar
2016	Ist position in Classical Instrumental Sitar solo	National	0	1	0	SHIVA
2016	Ist in Group Song Indian	National	0	6	0	Leena, Vandana, Sangeeta, Vipin, Kuldeep, Ankush Sandal
2016	Ist in Group Song Western	National	0	6	0	Bhawana, Munish, Neeraj, Arvind, Sangeeta, Leena
2016	Ist in Western solo	National	0	1	0	Raj Soni
2016	Bronze Medal	National	2	0	0	"1. Vir Singh 2. Dharam Pal "
2016	Silver Medal	National	3	0	0	"1. Shashi Kala 2. Pratibha thakur 3. Pema Chotan "
2016	Bronze Medal	National	1	0	0	1. Heena Thakur

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

SCA for H.P. University (Campus) nominates amongst the students who were topper in Under Graduate level for the post of President, Vice-President, General Secretary and Joint Secretary and for Departmental Representation from their respective departments. This includes preparation of merit list, receipt of nomination papers, appointments of presiding officers and issuance of guidelines/instructions for the smooth and peaceful formation of the SCA (Campus). The Dean Students' Welfare functions as Returning Officer for the election. The Dean Students' Welfare is also Principal adviser to the Students Central Association. The Oath ceremony took place on 24th September 2016. The meetings of the Students Central Association are conducted under his Chairmanship. There are following activities undertaken by Students Central Association in year 2016-2017 • Himachal Pradesh University has timely conducted Student Central Association Election as per the Government norms and nominated the represented as per the guidelines. • Oath taking ceremony • Participation in HP University foundation day • Time to time raising student problems in front of authorities • SCA remained very active in raising issues of girl students, their hostels, food and security • SCA remained active in convocation function of the University • One the occasion of International Woman Day SCA organized a function in Girls hostel and conducted slogan writing competition.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, Himachal Pradesh University has a registered Alumni Association

5.4.2 – No. of registered Alumni:

50

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

a. Entire functioning of the university is carried out by department heads of academic and administrative offices. To strengthen coordination with every stakeholder, the nodal officers are appointed. b. All the major decisions related to academic calendar, examination, curriculum design, recruitment demand, infrastructure building, event management etc. are taken on the basis of collective feedback and through different channels like board of studies, faculty meetings, academic council and finally the executive council of the University. Similarly in decision making of student related affairs, Student Central Association is involved in different discussions and policy making process.

6.1.2 – Does the institution have a Management Information System (MIS)?
Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Presently the admission forms are invited online and later the computer generated admit cards are supplied to the students seeking admission in the University. There is a provision of entrance tests, sometimes followed by personal interviews and group discussions too in certain departments. The shortlisted students get the information of their selection through university website and some departments send mobile messages too communicating the same. The admission fees can be deposited online using mobile phones and computers from any part of the country which make the process extremely easy. ERP is taking care of all areas now related to admissions, online fee submission SMS to candidates and till offering admit cards for the examination to declaration of results.
Industry Interaction / Collaboration	There are several courses/ departments which provide management and technical education to the students and there are continuous interactions with industry of all these departments. Our MBA program was started long back in year 1975 and our tourism post graduate degree course started in year 1992 which is the second oldest tourism degree program in the country. The department of computer science has a strong hold in the field of computer education and UIIT (University Institute of Information Technology) offers best placements to its students. The placements are done both inside the campus and outside and during the campus placement drives, interaction lectures are organised with the students of prominent industry leaders. University, being about 50 years old, has a strong backup of its alumni and the professional and vocational courses invite their old students to the departments/ institutes for interaction/ counselling/ career guidance and lectures too. We have permanent collaborations with companies for training (on the job training/

		industrial training) and placements.
Human Resource Management		Human resource management is done in two ways after recruitment procedure is complete these are training and promotions. For customised and compulsory training programs we have a separate Human Resource Development Centre (HRDC) where not only the teachers and non teaching staff gets training, even teaching faculty participants from several other states do frequently come for trainings like orientation programs, refresher courses etc. Summer school training of the university is widely popular. There is a regular CAS interviews for the promotions of faculty and in non-teaching positions too employees are being promoted as per the rules.
Library, ICT and Physical Infrastructure / Instrumentation		University has a well-equipped library which remains open for 24 hours (some sections) for the students. The list of books and journals etc. are provided under 4.2.1. The library offers facilities for specially abled students too and it is completely internet/ wi-fi enabled.
Research and Development		There are different kinds of research works going on under different schemes of government/ UGC and other funding agencies. Further to the major projects of department level, individual faculty members also do have different research projects with them. Among the students, JRF get direct entry in Ph. D program whereas rest including NET appear for entrance examination. University provides best support in research to the faculty members both in terms of infrastructure, computers, laptops and different equipment in sciences and access to study resources. The faculty members get special grants for attending seminars and conferences and other exchange programs are also supported where faculty members can gain more knowledge in their subject areas. HRDC (Human resource development centre) also organises certain programs for teachers to excel in research, sample collection, data interpretation and analysis.
Examination and Evaluation		University offers semester system teaching where the examinations are conducted in two times a year, December and June. The evaluation is done by

	extremal examiners and results are timely declared as per the details mentioned in 2.5.1 too.
Teaching and Learning	Teaching and learning process in the university has been simplified at it maximum level so the gap between learner and teacher can be reduced to maximum level. In many disciplines, teachers explain the general definitions and certain other discussions into Hindi too so the basic knowledge can be transferred equally and in hassle free manner. Being a mountain university, we have a great societal advantage of having students with full of moral values and respect towards the teachers, and we are cautious to sustain this great inherent quality of mountain civilization through academics. There are certain departments which give exposure of society and its working through some outdoor extension programs and there are departments which contribute to the society by volunteering at the times of some calamities and other requirements. Teachers are easily available before and after their classes too in the campus and students are always welcome for any kind of queries.
Curriculum Development	Curriculum is developed with the help of all faculty members in every department and we aim to revise the curriculum within the stipulated time period so the students can get best and latest information helpful to their information, knowledge, research and employability. University aims to develop a strong knowledge system considering the requirement in the market and seeks assistance from industry too at various places while designing a curriculum of professional courses. The references are collected from various online and off line sources once the structure of curriculum is designed and we strongly consider our library resources too while designing the curriculum so the students can have easy access to the books, journals and other study material.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	All the information is circulated and collected through emails excluding the

	file works. We have reduced the paper work to a great extent.
Finance and Accounts	All the information is circulated and collected through emails excluding the file works. The finance and account sections work on computers fully equipped with internet and entire data is stored in computers. The manual work has been reduced to maximum level.
Student Admission and Support	Presently the admission forms are invited online and later the computer generated admit cards are supplied to the students seeking admission in the University. There is a provision of entrance tests, sometimes followed by personal interviews and group discussions too in certain departments. The shortlisted students get the information of their selection through university website and some departments send mobile messages too communicating the same. The admission fees can be deposited online using mobile phones and computers from any part of the country which make the process extremely easy. The students are encouraged to communicate on emails too to get any studies/ research related queries sorted out. DSW office, sports directorate and even the department of physical education encourage and provide facilities to the interested students to take part in sports and cultural activities and the selected students can take part in state level championships and youth festivals too. To address complaints from the students, a special grievance redressal cell works actively in the university and for their health related issues we have a well-equipped hospital providing both Ayurveda and modern medical consultancy, diagnosis and treatment. University is moving towards providing free wi-fi to the students inside the campus area.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2016	NIL	NIL	NIL	0
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2016	OP RC	Orientation Programme and Refresher Course	09/05/2016	03/03/2017	347	0
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Programme 123	36	04/07/2016	30/07/2016	26
Orientation Programme 123	35	09/05/2016	04/06/2016	25
RC on Law Social Transformation	41	13/06/2016	02/07/2016	20
RC on Research Teaching Methodology	34	22/08/2016	10/09/2016	20
RC on English	35	12/09/2016	01/10/2016	20
RC on E-resources ICT in Teaching Research	40	19/09/2016	08/10/2016	20
RC on Business Studies	37	05/12/2016	24/12/2016	20
Special Summer School on Conservation on Environment	36	23/05/2016	11/06/2016	20
Special Winter School on Value Education	22	06/03/2016	25/03/2016	20
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

47	47	37	68

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
University has provided democratic rights to the teachers to elect teacher associations presently there are two teachers associations and one women teacher association active in the university. University offers accommodation to the teachers in its teacher's colony and there is a TWF (teachers development fund) which is frequently collected and used for different teacher welfare schemes. University provides financial assistance to the teachers in case of medical emergency too. Good health centre is there inside the university where both Ayurvedic and modern medical facilities are provided.	University has provided democratic rights to the non-teaching staff to elect their representatives and there are facilities of accommodation too for the non- teaching staff and to make their commute easy, university is plying its buses morning and evening for the non-teaching community. The promotion in non-teaching staff is well taken care of. Good health centre is there inside the university where both Ayurvedic and modern medical facilities are provided.	The entire focus of the university is mainly student centric, university provides good classrooms which is being converted into smart class rooms, well equipped library in the departments, central library where some sections remain open for 24 hours, buses to different locations in the mo9rning and evening to ferry the students from their homes and back, dean students welfare and his office specifically working for their welfare, Good health centre is there inside the university where both Ayurvedic and modern medical facilities are provided. There are several hostels for the girls and boys around the campus, cafeteria, tuck shops, chemist shops and two different banks including SBI inside the campus. University offers a big playground, office of director sports to encourage the students for different sports and hostels are getting well equipped with gym to keep them fit. All the hostels provide running mess/ food facilities to the occupants. Students representatives are being selected for SCA and University includes the students in different activities both within the campus and outside. They are encouraged to work with the communities and undertake researches which would help the society in larger number.

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes, the institution conducts both internal and external audit. There is a full time audit department within the university itself to check the daily affairs and for the external audit is conducted by Accountant General Office, situated in Shimla.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nil	0	NIL

No file uploaded.

6.4.3 – Total corpus fund generated

1117176000.00

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	External experts in BoS, AG Audit	Yes	Department Council, Faculty of Social Sciences, HPU
Administrative	Yes	A.G Audit, LAD	Yes	HPU Internal Audit, Govt. Audit, Audit Branch

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

University has two kinds of affiliated colleges with it, one is the colleges governed by the state government and another are the private run colleges in which maximum provide B. Ed courses. The university checks infrastructure, laboratory facilities and faculty positions/ qualification etc. Wherever any shortcomings are found, we communicate to the Principals and schedule a visit to inspect in prescribed time. Since all the government colleges are run by the state so we have limited space to promote their autonomy. University takes care of all the complaints (if any) addressed by the students and faculty of these affiliated colleges.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

We don't have any formal parent- teacher association, although parents of under graduate courses do visit respective departments sometimes.

6.5.4 – Development programmes for support staff (at least three)

University has started conducting different capacity building programmes for the support staff to develop their professional skills.

6.5.5 – Post Accreditation initiative(s) (mention at least three)

a. Revision of curriculum b. Digitization of library c. Placement cell strengthening

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	
d)NBA or any other quality audit	

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	Motivating the faculty members for revision of course curriculum, strengthening the placement cell and developing mechanism for student mentoring	13/07/2017	13/07/2017	14/07/2017	42
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Sensitization Campaign in govt Degree College Nahan	22/04/2016	22/04/2016	40	35
Gender sensitization awareness campaign at Solan	16/06/2016	16/06/2016	30	15
Workshop on Mainstreaming Gender in Higher Education Institutions at HPU Shimla	28/06/2016	28/06/2016	62	38

Workshop on Women Empowerment at Jubbal	15/12/2016	15/12/2016	72	23
Gender awareness campaign at Ghumarwin	18/12/2016	18/12/2016	79	0
Workshop on Environment and Women Health on at HPU girl's hostel RLB Summerhill Shimla	13/06/2016	13/06/2016	75	10

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
University is very keen and visible in organizing programs to create awareness for environmental consciousness and sustainability. We have eco clubs in all the departments which work in this direction by involving students from their departments and sometime from the whole university, especially in the occasion of world environment day and world tourism day. Department of tourism keeps working on sustainable development and organises different seminars, talks and events on this theme. We are working on solar energy in the university too.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Special skill development for differently abled students	Yes	20
Provision for lift	Yes	5
Ramp/Rails	Yes	4

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	1	1	04/03/2017	11	Cleanliness Drive	Cleanliness	110
2017	1	1	29/06/2017	1	Chander Bhaga Sangam Parv	Protecting River Heritage	25
No file uploaded.							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)

No Data Entered/Not Applicable !!!			

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Nil	01/07/2016	30/06/2017	0

No file uploaded.

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Tree plantation 2. Minimised use of papers in the office work 3. Cleanliness drives in the campus 4. Formation of eco clubs in the departments 5. Student sensitization

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

a. Placement drive- this year we have put extra efforts in improving placement ratio of our different professional courses in engineering, business management, tourism, hospitality, computer sciences, information technology and journalism mass communication. The old students (alumni) who are well placed in the industry were involved in this drive and they not only supported in arranging on the job training/ internship but also supported in getting best available placements in the trade. Institute of Vocational Studies could achieve 100 placement this year. b. Students mentoring system- this academic year, we have involved all the chairpersons/ directors of the different departments and institutes of the university to improve on student mentoring system by developing a mechanism for the entire university. During the meetings, we found the best system which relates us with the mountainous tradition of Himachal Pradesh could be the traditional method of mentoring where students are directly in touch with the teachers and we adopted it. In this system, students are offered maximum time to interact with the teachers both inside the classrooms and outside and teachers are encouraged to understand them by offering different activities, academic and extra co-curricular so the students are well understood and accordingly future guidance can be provided.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://www.hpuniv.ac.in/hpuniv/upload/uploadfiles/files/IQAC%20BP%202016-17.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Himachal Pradesh University has a unique distinction of being first and the oldest University of Himachal Pradesh with the standing of almost 50 years. Through resources of its own and having the lowest fee structure in the country, it has contributed equity and access in higher education among women, SCs, STs, OBCs, and people with disadvantage and weaker sections of the hilly state. Our vision is to enable every student to develop self-reverence, self-knowledge and self-control. For the current academic session, we must highlight one area distinctive to its vision, priority and thrust as devising mechanism for students mentoring. Our vision is to develop best human beings from this university campus for the society and equitable development. Considering these strong point from our institutional vision, we focused to develop strong tools for students mentoring.

Provide the weblink of the institution

http://www.hpuniv.ac.in/hpuniv/upload/uploadfiles/files/IQAC%20VPT%202016-17.pdf

8.Future Plans of Actions for Next Academic Year

Himachal Pradesh University is dedicated to meet out following targets for next academic year- 1. Developing library of the university as fully digitised library 2. Making a centralised placement cell which could create job opportunities to all the professional courses in particular and check the possibilities for the students of traditional courses too. 3. Converting university campus into a complete Wi-Fi enabled campus 4. Working for more patents, consultancy work and outreach programs 5. To ensure the academic excellence, teaching faculty will focus on having more research projects, attending seminars/ conferences and publishing best research papers in renowned journals. 6. We are committed to enhance our classroom capacity so target to have some new constructions in the campus.