

HIMACHAL PRADESH TECHNICAL UNIVERSITY

(A State Government University Established Under State Legislative Act-16 of 2010)



ANNUAL REPORT 2019-2020



Annual Report 2019-2020

EDITORIAL BOARD

Prof.Jai Dev	Dean(Planning and Development)	Chairman
Sh.Surender Sharma	Assistant Registrar	Convenor
Sh.Harish Chander	Assistant Coordinator	Member
Ms.Shailja	Assistant Public Relation Officer	Member
Mr.Yatharth Vaidya	Guest Faculty	Member
Er.Anamika Rangra	Guest Faculty	Member
Mr.Rahul Kaundal	Guest Faculty	Member
Ms.Rajni	Data Entry Operator	Member

Title Cover Page

Administrative Block and Construction of Academic Block of
Himachal Pradesh Technical University Campus at Daruhi

**Printed and Published by the Dean Planning and Development for and on
behalf of Himachal Pradesh Technical University Hamirpur-177001(H.P.)**

Published: January 2024

CONTENTS

Sr No.	Particulars	Page No.
	CONTENT PAGE	I
	SECTION-I UNIVERSITY ADMINISTRATIONS	
	About University	1
	Statutory Body and Authorities:	2-7
1	(a) Board of Governors	2-3
	(b) Finance Committee	4
	(c) Academic Council	5
	(d) Building & Works Committee	6
	(e) Planning & Monitoring Board	7
	Meetings of the Board of Governors, Finance Committee & Academic Council	8
	The School of Studies	8-9
	Act, Statutes & Ordinance	9-14
	Academic Components of University	15-18
	(a) Courses Offered	15
	(b) No. of Institutions Affiliated to HPTU	16-18
	SECTION-II FUNCTIONAL UNITS OF HPTU	19-33
2	Academic Branch	19-22
	Examination Branch	23-28
	Finance Branch	29
	Establishment Branch	29-30
	Estate Branch	31
	TEQIP-III Project	31-33
3	SECTION-III EVENTS AND ACTIVITIES	34-41
4	SECTION-IV RESEARCH AND CONFERENCES	42-54
5	SECTION-V AUDIT REPORT	55-62

SECTION-I: UNIVERSITY ADMINISTRATION

1. ABOUT HPTU

The Himachal Pradesh Technical University (HPTU) was established under State Legislative Act-16 of 2010 with an objective of value creation and welfare of society through technical education training, research, innovation, entrepreneurship and continuing education programs. Himachal Pradesh Technical University is the only Technical University of the State. In this context, the University has the dual responsibility of acting as the main State Govt. Technical University as well as an affiliating Technical University in the State of Himachal Pradesh. Presently, the Himachal Pradesh Technical University has its own campus, five (05) off-site campuses, and forty four (45) affiliated colleges. The detailed description of the same is given below:

Off Campuses:

- ❖ B.Tech at 2 institutions
- ❖ Pharmacy at 2 institutions
- ❖ MBA & BSc. HMCT at 01 institutions

List of Off Campuses:

Sr. No.	Name of Course	Name of the Institutions
1	B.Tech	Govt. Hydro Engg. Collges, Bandla, Distt. Bilaspur (H.P) camp at RGEC Kangra at Nagrota Banwan, Distt. Kangra (HP)
2	B.Tech	Mahatma Gandhi Govt. Engg. College Jeori (Kotla), Rampur camp at J.N.G.E.C Sunder Nagar Distt. Mandi (HP)
3	Pharmacy	Govt. Pharmacy College, Seraj, Camp. at Newly Constructed Arts block and Science Block, G.S.S.S, Bagsaid, Tehsil-Thunag, Distt. Mandi(HP)
4	Pharmacy	Govt. Pharmacy College, Rakkar, Camp at Govt. Pharmacy College, Kangra at Nagrota Bagwan, Distt. Kangra (H.P)
5	MBA & B.S. HMCT	Himachal Pradesh Technical University Business School, at Rajiv Ghandi Govt. Engineering College, at Nagrota Bagwan, Distt. Kangra (H.P)

➤ Vision & Mission

Our vision is of autonomous Himachal Pradesh Technical University as dynamic, flexible institution promoting researches led inter disciplinary learner-centric technical education, and generates added value in teaching-learning, research and knowledge transfer required for promoting integrated national development and global understanding.

➤ Core Values

A primary core value of any University is academic freedom, which is enshrined in the Constitution of the Republic of India. This core value must be buttressed by institutional autonomy, but within an environment where public accountability is seen as a virtue. Principles and behaviours defined in the Charter must accord with these and the institutional core values below.

- Customer service
- Integrity
- Diversity
- Innovation

HPTU HIERARCHICAL STRUCTURE

(i) Officers of the University

Chancellor	Sh. Bandaru Dattatreya, Hon'ble Governor, H.P.
Vice-Chancellor	Prof. S.P. Bansal
Registrar	Sh. Anupam Kumar, H.A.S (Newly appointed)
Dean (Academics)	Prof. Kulbhushan Chandel
Dean (Pharmacy and SW)	Prof. Rajender Guleria
Dean (Engineering)	Dr. Dharendra Sharma
Finance Officer	Sh. Uttam Chand
Controller of Examination	Er. Suneel Verma

(ii) Statutory Body and Authorities of the University:

- (a) Board of Governors
- (b) Finance Committee
- (c) Academic Council
- (d) Building & Works Committee
- (e) Planning & Monitoring Board

(a) Board of Governors

The Board of Governors is the Chief Executive Body of the University to be constituted by the Chancellor of the University and shall be responsible for the general superintendence, direction and control of the affairs of the University and shall exercise all the powers of the University, and shall have the powers to review the acts of the Academic Council, the Finance Committee and other Committees or Authorities constituted by the University as per the Clause 16 & 17 of HPTU, Act, 2014.

Members of Board of Governors

Sr. No.	Name & Address	Designation
1	The Vice Chancellor, H.P. Technical University, Hamirpur (H.P).	Chairman
Ex-Officio Members		
2	The Vice Chancellor, CSK, H.P. Krishi Vishwavidyalaya Palampur, Distt. Kangra	Member
3	The Secretary (TE) to the Government of Himachal Pradesh or his nominee not below the rank of Special Secretary (TE) to the Government of Himachal Pradesh	Member
4	The Secretary (Finance), Govt. of H.P. or his nominee not below the rank of Special	Member

	Secretary (Finance) to the Govt. of H.P.	
5	The Director, National Institute of Technology, Hamirpur (H.P).	Member
6	The Director, National Institute of Technical Teachers Training and Research, Chandigarh.	Member
7	The Director, Technical Education, Vocational & Industrial Training, Sundernagar, Distt. Mandi(H.P)	Member
Nominated Members		
8	Prof. Dinesh Kumar, Vice-Chancellor, J.C. Bose University of Science & Technology YMCA Faridabad, NH-2, Sector-6, Mathura Road, Faridabad (Haryana)	Member
9	Prof. Pawan Garg, Department of Management Studies, Himachal Pradesh University, Summer Hill, Shimla 171 005 (H.P.)	Member
10	Shri Narinder Thakur, Hon'ble MLA, Hamirpur Assembly Constituency	Member
11	Shri Arun Kumar, Hon'ble MLA, Nagrota Bagwan Assembly Constituency	Member
12	Shri Rajender Guleria (Director), Enviro Enterprises, Plot No. 18-C, Industrial Area, Lodhimajra, Nalagarh, District Solan (H.P.), H.P. Former Chairman, CII, Himachal Chapter	Member
13	Shri Ashwani Kaushal (MD), Basdehra Mehatpur, Distt. Una (H.P.) Member Industrial Area Development Authority, Baddi, Distt. Solan (H.P.)	Member
14	Prof. Kulbhushan Chandel, Dean (P&D) H.P. Technical University, Hamirpur	Member
15	The Registrar, H.P. Technical University, Hamirpur	Member Secretary

(b) Finance Committee

The Finance Committee advises the Board of Governors on all financial matters and has the powers to examine the Annual Accounts and Budget Estimates of the University; to examine the Annual Audit and Action Taken Reports; to review the financial position of the University and to make recommendations to the Board on all matters relating to the finances of the University and to examine and make recommendations to the Board on all proposals involving expenditure for which no provision has been made in the Budget, or which involves expenditure over the amount provided in the Budget etc as per the Clause 21 (5) of HPTU, Act, 2014.

Members of Finance Committee

Sr. No.	Name & Address	Designation
1	The Vice Chancellor, H.P. Technical University, Hamirpur (H.P).	Chairman
2	The Secretary (Finance), Govt. of H.P. or his nominee not below the rank of Special Secretary (Finance) to the Govt. of H.P.	Member
3	The Secretary (TE) to the Government of Himachal Pradesh or his nominee not below the rank of Special Secretary (TE) to the Government of Himachal Pradesh	Member
4	The Director, Technical Education, Vocational & Industrial Training, Sundernagar, Distt. Mandi(H.P).	Member
5	The Registrar, H.P. Technical University, Hamirpur. H.P).	Member
6	The Finance Officer, H.P. Technical University, Hamirpur (H.P).	Member Secretary



(c) Academic Council

The Academic Council shall have general control of teaching, research and examinations and shall be responsible for the maintenance of standards thereof by the Schools or Departments or Centres and other Colleges or Institutions controlled and maintained by the University as per Clause 20 of HPTU, Act, 2014.

Members of Academic Council

Sr. No.	Name & Address	Designation
1	The Vice Chancellor, H.P. Technical University, Hamirpur (H.P).	Chairman
2	The Dean (Academic), H.P. Technical University, Hamirpur (H.P).	Member
	The Dean (SW/Pharmacy), H.P. Technical University, Hamirpur (H.P).	
3	The Dean (Engineering), H.P. Technical University, Hamirpur (H.P).	Member
4	The Director-Cum-Principal, Rajiv Gandhi Govt. Engineering College Kangra at Nagrota Bagwan, Distt. Kangra(H.P)	Member
5	The Director-Cum-Principal, HPTU off Campus Mahatma Gandhi Govt. Engineering College Kotla (Jeori) camp at JNGEC Sundernagar, Distt. Mandi (H.P).	Member
6	The Director-Cum-Principal, HPTU off Campus Hydro Engineering College Bandla, Bilaspur camp at RGGEC Nagrota Bagwan.	Member
7	The Director-Cum-Principal, HPTU off Campus Hydro Engineering College Bandla, Bilaspur camp at RGGEC Nagrota Bagwan.	Member
8	The Director-Cum-Principal, HPTU off Campus Govt. Pharmacy College, Rakkar camp at Govt. Pharmacy College, Kangra (H.P)	Member
9	The Director-Cum-Principal, HPTU off Campus Govt. Pharmacy College, Seraj, Distt. Mandi (HP).	Member
10	Dr. R. B. Sharma, Principal, L.R. Institute of Pharmacy, Oachghat, Jabli Kyar, Distt. Solan (HP)	Nominated Member
11	Sh. Balkar Singh,Business Head and Vice President DUKE Fashion India Ltd.Ludhiana	Nominated Member
12	Dr. Rajesh, Ph.D. (ECE),Project Manager, HARTRON & GM in BSNL # 305, XI-Q New Milap Nagar, Manav Chowk, Ambala City	Nominated Member
13	Prof. Jyoti Prakash, Deptt. of Mathematics, Himachal Pradesh University, Shimla	Nominated Member
14	Prof. Prashant Gautam, Deptt. of Tourism and Hospitality, Punjab University, Chandigarh	Nominated Member

(d) Building & Works Committee

The Building and Works Committee has power to carry out construction of all major works, give necessary administrative approval, prepare cost estimates for the buildings etc. as per Clause 14 of First Statutes of HPTU, 2016

Members of Building & Works Committee

Sr. No.	Name & Address	Designation
1	Vice Chancellor, Himachal Pradesh Technical University, Hamirpur	Chairperson
2	Special Secretary (Finance) or Deputy Secretary (Finance) to the Government of Himachal Pradesh, Shimla-171002	Nominated Member
3	Superintending Engineer O/O The Chief Engineer (KZ), HPPWD	Nominated Member
4	Superintending Engineer (E) Electrical Circle, CPWD, Chandigarh	Nominated Member
5	Executive Engineer, Central Public Works Department, Shimla	Nominated Member
6	Chief Engineer, HPPWD, Hamirpur	Ex-Officio Member
7	Registrar, H.P. Technical University, Hamirpur	Ex-Officio Member
8	Dean Planning & Development, H.P. Technical University, Hamirpur	Ex-Officio Member
9	Project Officer, H.P. Technical University, Hamirpur (H.P.)	Member Secretary



(e) Planning & Monitoring Board

The Planning and Monitoring Board of the University advise generally on the planning and development activity of the University and monitor the standard of academic and infrastructural development of the University as per Clause 16 of First Statutes of HPTU, 2016.

Members of Planning & Monitoring Board

Sr. No.	Name & Address	Designation
1	The Vice Chancellor, H.P. Technical University, Hamirpur (H.P).	Chairman
2	Prof. (Dr.) Kuldeep Chand Agnihotri, Vice-Chancellor, Central University of H.P. Dharamshala, Distt. Kangra (HP)	Member
3	Prof. Ajay Sharma, Vice Chancellor, Punjab Technical University, Jalandhar (Pb)	Member
4	Prof. Sandeep Kulshreshtha, Director, IITTM (Institute of Ministry of Tourism), Govt. of India, Gwalior (MP)	Member
5	The Registrar, H.P. Technical University, Hamirpur (H.P).	Member
6	The Dean (Academic), H.P. Technical University, Hamirpur (H.P).	Member
7	The Finance Officer, H.P. Technical University, Hamirpur (H.P).	Member
8	Prof. (Dr.) Nagesh Thakur, Deptt. Of Physics, Himachal Pradesh University, Shimla (H.P).	Member
9	Prof. (Dr.) Shashi Kant Sharma, Deptt. Of Journalism and Mass Communication, Himachal Pradesh University, Shimla (H.P).	Members
10	Prof. Deepak Raj Gupta, Deptt. Of Tourism & Hospitality, Jammu University.	Members
11	The Dean (P&D), H.P. Technical University, Hamirpur (H.P).	Ex-Officio Member Secretary

Meetings of the Board of Governors, Finance Committee & Academic Council held

Year	No. of Meetings Held		
	Board of Governors	Finance Committee	Academic Council
2011	4	2	1
2012	2	2	5
2013	2	1	3
2014	2	1	2
2015	2	2	2
2016	3	3	2
2017	2	2	4
2018	1	1	2
2019	3	2	3

The School of Studies

- It is very pertinent to mention here that to seek 12B status from UGC is very desirable in order to seeking grant from UGC and other funding agencies.
- Keeping this in view, the University tried hard to seek some accommodation from different sources.
- Now it has been decided to add a program (School of Studies) in emerging areas from the session 2019-20. The School of Studies presently running by the University is as under;

H. P. Technical University Departments

From the academic session 2019-20 the University has started its own following Departments:

- Department of Computer Science
- Department of Computer Applications
- Department of Management Studies
- Department of Tourism & Hospitality Management
- Department of Basic Sciences
- Department of Environmental Sciences
- Department of Bachelor of Hotel Management & Catering Technology
- Department of Yoga Studies

Student Enrollment in University Main Campus

Sr. No.	Year	Program/Course	Total Admission
1	(2019-20)	BHMCT	17
		MBA	58
		MBA (Tourism & Hospitality Management)	30
		MCA	35
		M.Tech (CSE)	15
		M.Sc. Physics	20
		M.Sc. Environmental Science	10
		P.G. Diploma in Yoga	10
		Total	195

Act, Statutes& Ordinance

- Himachal Pradesh Technical University Act, 2014 was approved in 2015 & Gazette Notification issued on January 22, 2015.
- First Statutes of Himachal Pradesh Technical University passed by the Govt. of Himachal Pradesh and Notification issued on February 03, 2016.
- A Committee has been constituted for review the existing Act, Statutes and Ordinances of the Himachal Pradesh Technical University vide No HimTU-1(GA)C-3/2011-10269-77 dated August 08, 2018

Act, Statutes& Ordinances Review Committee

Sr No.	Name & Address	Designation
1	The Hon'ble Vice Chancellor, H.P. Technical University, Hamirpur (H.P).	Chairman
2	Prof. P.K. Ahluwalia, Retd. Professor, Department of Physics, HPU Shimla (H.P).	Member
3	Prof. Kamaljeet Singh, Professor, Deptt. of Law, HPU, Shimla (H.P).	Member
4	Prof. Sanjay Sandhu, Deptt. of Law, HPU, Shimla (H.P)	Member
5	The Registrar, H.P. Technical University, Hamirpur (H.P).	Member

6	The Dean Academic, H.P. Technical University, Hamirpur (H.P).	Member
7	The Dean Planning & Development, H.P. Technical University Hamirpur (H.P).	Member
8	Sh. Gyan Chand Raita, Former, Finance Officer, HPU Shimla (H.P).	Member
9	The Assistant Registrar (Academic), H.P. Technical University, Hamirpur (H.P).	Secretarial Assistant
10	The Section Officer (Establishment), H.P. Technical University, Hamirpur (H.P).	Secretarial Assistant

Ordinances

Ord. No .	Content
1. Admission	
OR-1	General Rules for Admission
OR-2	Registration and Migration/Readmission
OR-3	University Degrees, Diplomas & Certificates
2. Courses of Study	
OR-11	Choice-based credit system (CBCS)
OR-12	Bachelor of Engineering and Technology Programmes (B.Tech. Regular)
OR-13	Master of Technology Programmes (M. Tech.regular)
OR-14	Bachelor of Pharmacy Programmes (B. Pharmacy regular)
OR-15	Master of Pharmacy Programmes (M. Pharmacy regular)
OR-16	Bachelor of Ayurveda Pharmacy Programmes (B. Pharmacy Ayurveda regular)
OR-17	Master of Business Administration Programmes (MBA regular)
OR-18	Master of Computer Application Programmes (MCA regular)
3. University Examinations	
OR-51	Conduct of Examination, Evaluation, Re-evaluation, and prevention of malpractices in the examination
4. Affiliation and Recognition of Colleges and Institutions – Master of Pharmacy (Regular)	
OR-61	Affiliation and recognition of colleges and institutions
OR-62	Regulations for off-campus of the Himachal Pradesh Technical University

Curriculum

- First curriculum of UG & PG courses was implemented as prescribed by the H.P. University from the academic session 2006-07.
- Revised new curriculum was implemented by the HPTU itself from the academic session 2012-13.
- Choice based curriculum of B. Tech, B. Pharmacy and MBA & MCA programs was introduced from the academic session 2015-16.

(a) **Why Choice Based Credit System (CBCS) Curriculum?**

- (i) Grading provides a more realistic assessment of the learner. stigma of “fail” is minimized.
- (ii) The grading system is considered “better” and “desirable” because it facilitate students mobility across institutions within the country and across other countries, and also enable potential employers to assess the performance of students.
- (iii) Grading enables the use of both “absolute” and “relative” grading.

(b) **Steps involved in implementation of CBCS**

- (i) Semesterisation of curricula
- (ii) Restructuring of syllabi in the form of modules
- (iii) Standardisation of examinations
- (iv) Switching-over from numerical marking system to grading system

(c) **Structure of Academic Programs/Courses under CBCS**

- (i) Depending upon the duration of Program/Course, every program of study consist of following categories of courses distributed over 4/6/8 semesters:
 - (a) Foundation courses (FC): which include Mathematics, Basic Sciences, Engineering Sciences, Skill Based and Humanities and Social Sciences Courses;
 - (b) Program Core Courses (PC): The courses which compulsorily be studied by a candidate as a core requirement. These courses are employability enhancement courses relevant to the chosen program of study. Program core comprises of theory, practicals, Project, Seminar etc.
 - (c) Elective Courses: Elective course is generally a course which can be chosen from a pool of courses, which may be specific or specialized or advanced or supportive to the discipline/ subject of study. Elective courses are categorizes as:

- (i) Program Elective Courses (PE): Program elective courses include the courses relevant to the chosen program of study.
- (ii) Open Elective Courses (OE): An open elective course is generic in nature and is chosen generally from an unrelated discipline/subject, with an intention to seek exposure.
- (ii) Additional courses such as, Seminar, Industrial Training, Project, etc. prescribed by the department depending upon the specific requirement of the program.
- (iii) All the programs are designed with minimum and maximum credits as follows:

Name of Program	Minimum Credits	Maximum Credits
B. Tech (Direct entry)	160	180
B. Tech (Lateral entry)	120	130
B. Pharmacy	190	200
B. Pharmacy (Ayurveda)	155	160
M. Pharmacy	70	70
MCA	120	130
MBA	90	100

(d) Registration & Attendance Requirement

- (i) From the second semester onwards, every student is required to enroll by presenting himself/ herself at the beginning of each semester and register for the courses to be pursued by him/her, as per the program of study.
- (ii) The minimum attendance requirement is 75% of the classes actually conducted. However, the Vice Chancellor may condone attendance to an extent of 10% only in special cases.
- (iii) A candidate, who does not satisfy the attendance requirement, is detained and is not eligible to appear for the Examination of that subject and is required to repeat the subject during the summer term or whenever it will be offered next.

(e) Assessment and Evaluation

- (i) The assessment of a candidate is based on continuous assessment, which has two components i.e. Internal Assessment (Component-I) and External Assessment (end semester examination/evaluation - Component-II).
- (ii) The Internal assessment (Component-I) is a continuous process spread over the semester and involves components as mid semester

examinations, home assignments, quizzes, surprise quiz, case analysis, attendance, etc.

- (iv) In order to maintain transparency in internal evaluation, the tests and quiz answer sheets are shown to the students.
- (v) The assessment in component-II will be based on the performance in the end semester examination/Vive-voce examination/Presentation as the case may be.
- (vi) For each subject, there is a passing minimum as follows:
 - (a) For Internal Assessment 40% (16 out of 40 marks)
 - (b) For External / end semester major examination 40% (24 out of 60 marks)
 - (c) Overall 40% (40 out of 100 marks).
- (vii) The assessment of a candidate in each subject is on absolute marks basis - 100 in case of theory courses and 50 in case of lab and other courses as follows

Theory Courses:

Comp	Category		Max. Marks
I	(a)	Teachers Assessment (Assignments/ Quizzes)	16
	(b)	Mid- Semester Examinations/Tests (Two mid-term tests of 2 hrs duration)	20
	(c)	Attendance	04
II	End-Semester Examination		60
	Total		100

(f) **Graduating Requirements**

- (i) A student shall be considered to have completed the course if he/she
 - a) has passed successfully all courses prescribed in the curriculum/scheme;
 - b) has earned the minimum credits specified for the degree; and
 - c) has obtained a minimum CGPA of 4.5 at end of the eighth semester.

(g) **Conduct of Examinations**

- i. The End Term Examinations are conducted in November/December for odd semesters and in May/June for even semesters every year.
- ii. The question papers are set by the external examiners.
- iii. The examinations are conducted in different centers established by the University every semester.
- iv. In each center, the Sr. Superintendent, Centre Superintendent, Deputy Superintendent and Superintendent are appointed by the University.

- v. The question papers are transmitted to the different examination centers online one hour before the commencement of examinations to control the leakage of question papers.
- vi. CC TV cameras with IP address are installed in each examination center.
- vii. Mobile jammers are also installed in every examination center.

(h) Academic Monitoring–Activities

- (i) Address the issues, concerns of Individuals, Institutions and find solutions for them.
- (ii) Improve their level of performance and satisfaction levels
- (iii) Understand key institutional and decision-making structures.
- (iv) The University build relationships with Institutions and provide hand holding support. The University conduct meetings with college Authorities periodically.
- (v) The University organizes different academic &extracurricular activities and also provides monetary support to individuals and Intuitions.



Academic Components of the University:

(a) Courses Offered

Under Graduate Programmes	Civil Engineering
	Information Technology
	Computer Science & Engineering
	Electronics & Communication Engineering
	Electrical Engineering
	Mechanical Engineering
	Textile Engineering
	Electrical & Electronics Engineering
	Production Engineering
	Automobile Engineering
	B. Pharmacy
	B. Pharmacy (Ayurveda)
	B. Pharmacy (Practice)
	B. Architecture (5 years course)
	Bachelor of Science in Hotel Management & Catering Technology (B.Sc. HMCT)- 3 years course
	Bachelor of Hotel Management & Catering Technology (BHMCT) 4- years course
Post Graduate Programmes	Civil Engineering
	Mechanical Engineering
	Computer Science & Engineering
	Electronics & Communication Engineering
	M. Pharmacy (Pharmaceutics)
	M. Pharmacy (Pharmaceutical Analysis and Quality Assurance)
	Master of Business Administration (MBA)

Post Graduate Programmes	Master of Computer Applications (MCA)
	Master of Science in Physics
	Master of Science in Environmental Sciences
	Master of Business Administration in Tourism & Hospitality Management.
	Post Graduate Diploma in Yoga
	Post Graduate Diploma in Journalism and Mass Communication

(b)No of Affiliated/Off Campuses Institutions & University Departments

Program Category	Govt. Institutions/ Departments (2019-20)			Private Affiliated	Total
	Govt. (Affiliated)	Off Campuses	University Deptt.		
B. Tech/ B.Arch.	4	2	0	9	15
B. Pharmacy (Allopathy)	1	3	0	14	18
B. Pharmacy (Ayurveda)	1	0	0	0	01
B.Sc. HMCT	0	1	0	3	04
BHMCT	0	0	1	0	01
BCA	2	0	0	0	02
BBA	1	0	0	0	01
MBA	2	1	1	5	09
MBA (THM)	0	0	1	0	01
MCA	2	0	1	2	05
M. Tech	0	0	1	4	05
M. Pharmacy	0	0	0	4	04

M.Sc. Physics	0	0	1	0	01
M.Sc. Env. Science	0	0	1	0	01
PG Diploma in Yoga	0	0	1	0	01
Total	13	07	08	41	69

(c) **Student Enrolment in Affiliated Colleges 2019-20**

Course	Sanctioned Intake	Students Admitted 1st Year	Students Admitted 3rd Sem LEET	Grand Total
B.Tech.	3161	1150	378	1528
M. Tech.	36	22	0	22
B. Architecture	40	34	0	34
B. Pharmacy	1280	998	46	1044
B. Pharmacy (Practice)	80	73	0	73
B. Pharmacy (Ayurveda)	30	28	0	28
M. Pharmacy	58	58	0	58
MBA	525	285	0	285
BCA	40	34	0	34
MCA	120	14	72	86
B.Sc.(HM&CT)	240	80	0	80
BBA	60	2	0	2
Total	5678	2778	496	3274

(d) Student Enrollment in University Campus/Departments 2019-20.

Course	Sanctioned Intake	Students Admitted 2019-20	Total
MCA	30	35	35
MBA	60	58	58
MBA(T & HM)	30	30	30
M. Tech.	24	15	15
BHMCT	30	17	17
M.Sc. Physics	30	20	20
M.Sc. Environmental Science	30	10	10
PG Diploma in Yoga	30	10	10
Total	264	195	195

(e) Intra University Migration : As per the Ordinance a registered student may be allowed to Migrate from one Affiliated Institution to other and vice-versa in the same programme/ discipline in second year/third semester subject to the fulfillment of conditions specified under Clause-2.1-2.10 of the Ordinance and payment of requisite fee as specified under clause 2.13 of the Ordinance.

(f) Curriculum Designing

- (i) **Board of Studies:** Board of Studies have been constituted by the University for individual programme/courses to perform its assigned function. Before introduction of any new curriculum or updates in existing academic programme, a committee of experts i.e. Board of Studies is constituted as per the clause 18 of University Statutes for various programmes/courses to discuss the various issues and challenges related to academic developments. This board review and revise the syllabi of the courses being offered by the concerned department or centre normally once in every two or three years and update it keeping in view, the latest development/ UGC/AICTE guidelines. It also give recommendations to the Academic Council for starting the new courses, its structure, admission criteria, scheme of examination, panel of subject experts and cases of equivalence. The recommendations of the Board of Studies are approved by the Academic Council and further ratified by the Board of Governors before its official notifications for implementations.

SECTION-II FUNCTIONAL UNITS OF HPTU

1. ACADEMIC SCHOOLS & DEPARTMENTS OF HPTU MAIN CAMPUS

Himachal Pradesh Technical University is a Teaching and affiliating University comprising of affiliated, autonomous and constituent colleges as already mentioned under **section 3(2) of HPTU act, 2014**. The university has main bodies consisting of Chancellor, Vice-Chancellor, Board of Governors and Academic council. As per the **clause 4(f) of HPTU Act, 2014**, the University has right to establish, maintain and manage colleges, schools, departments, centres of research and other institutions necessary to carry out the objectives of university.

In order to comply the clause 5(a) of HPTU Act, 2014 “*to establish and manage such Schools/Departments or Centres of Excellence for education and research as are necessary for the furtherance of the objects of the University*”, the University has been started the following Schools /Departments from the academic year 2018-2019 & 2019-20 on the analogy of other universities in state as per the Clause 17 of **First Statutes of the HPTU, 2016** after the approval of the Board of Governors (BoG) of HPTU. The Board of Governors has approved the same in order to comply the clause 17(2 a) “*to create School of Studies or Departments or Centres or Specialized Laboratories or Colleges*”.

Sr. No.	Name of Schools	Name of Departments	Name of Course/ Programme
1	School of Engineering & Technology	Department of Computer Science and Engineering	Master of Technology (M.Tech)
		Department of Computer Application	Master of Computer Application (MCA)
2	School of Commerce & Management	Department of Management Studies	Master of Business Administration (MBA)
3	School of Tourism and Hospitality Management	Department of Tourism	Master of Business Administration in Tourism & Hospitality Management
		Department of Hospitality Management	Bachelor of Hotel Management & Catering Technology (BHMCT) 4 Years Course
4	School of Basic and Applied Sciences	Department of Basis Sciences	M.Sc. Physics
5	School of Environmental Sciences	Department of Environmental Sciences	M.Sc. Environmental Science
6	School of Humanities	Department of Yoga	P.G. Diploma in Yoga

Therefore, HPTU has started some of the courses (stated above) at its campus and about 150 students took admissions on the basis of eligibility criteria/merit under the rules and regulations of admission process of the University for the academic year 2018-2019. For

any academic success at the university level, entrance examination would be a comparatively better method to adopt rather than the performance/merit basis at the lower/higher secondary level/graduation level etc. Also, to attract the best students from different parts of the nation and even around the world, it is essential to develop the University by providing fruitful academic competition. Therefore, for the academic year 2019-2020, University conducted entrance examinations for taking admission in different courses at its own campus as applications received were more than expectations/intake sanctioned.

2. TEACHING POSITIONS

In order to comply clause 17(2 j) of HPTU Act, 2014 ***“to make appointments to temporary vacancies of any Teaching and Non- Teaching Staff”***, the University has engaged 25 Guest faculties purely on temporary/lecture basis in the various Departments of HPTU Campus at Hamirpur from the academic session 2019-20, as the University has not permanent sanctioned teaching posts/positions. It is submitted that to provide the quality education as well as due to the increasing strength of the admitted students, it is becoming difficult to run all the courses without permanent faculty positions. The proposal for the appointment of teaching staff has already been approved by the Finance Committee, HPTU and Board of Governors of HPTU as the University has right ***“to make appointment of Officers, Teachers and employees, as may be necessary, on the recommendations of the Selection Committee constituted for the purpose”*** as per the Clause 17(2 h) of HPTU, Act, 2014.

3. FUNDS AND RECURRING GRANT

HPTU is state Government teaching and affiliating university and till now was holding all the finances related to construction work of new campus by itself as there was not any financial assistance from state Government/other organization earlier.

Recently, the University has received the recurring grants of Rs. 10 crore by the State Government, which was announced by the Hon’ble Chief Minister, Sh. Jai Ram Thakur Ji during the Inaugural function of HPTU new Campus at Daruhi dated December 06, 2019.

Prof. S.P. Bansal, Vice Chancellor, HPTU, all the faculty/staff members of HPTU and students shall remain highly thankful in anticipation to **the Hon’ble Chief Minister Sh. Jai Ram Thakur** and all the officials of State Government related to the matter concerned.

All the authorities as well as teaching/non-teaching staff members of HPTU are highly grateful to Chief Minister as well as all the officials for this act of kindness as well as for his more and more help in terms of filling permanent teaching/non-teaching positions very soon/before the commencement of new session in the month of July 2020.

4. RECENT IMPORTANT INITIATIVES BY HPTU DURING THE LAST ONE YEAR

- Complete Examination Reforms
- Publication of First HPTU Newsletter (Release by Hon'ble CM)
- Publication of First University Research Journal (Released by Hon'ble CM)
- Preparation of University Kulgeet for the First time (Released by Hon'ble CM)
- Publication of First university Annual Report(Released by Hon'ble CM)
- Organization of Conferences/Workshop/Seminar at National/International level along with partial Assistance at each institution in different disciplines.
- MOU's signed with top academic institutions/top industries- Made it compulsory for every institution to sign at least Five MOUs for better placements of the students.
- GATE training of 100 & 200 hours provided to the students of various engineering colleges for the first time.
- Opening of Research Centre at Institution level for the first time- started Ph.D programme for the first time
- Collaborative Research – Promotion of inter institution research where about 15 research projects are allotted for the first time
- Employability Test for the first time
- Employability Training for the first time
- Equity Action Plan for the needy students for the first time
- Celebration of important days and important events like Tourism week for the first time
- Blood donation camps at HPTU for the first time
- Steps are taken for the promotion of quality Publications and Patents for the first time
- Colleges ranking started for the first time
- 'Green campus clean campus' concept is started. First university in the country to start 'one student one tree' and link the same with the degree by offering two credits.
- Make it compulsory for each college/ institution for taking AICTE/ NBA affiliation and NAAC accreditation and NIRF ranking. Also necessary directions are issued to apply for UGC autonomous status.
- Opening of Research chairs – HPTU is the first university in the country to open Atal Bihari Research Chair.
- Opening of Skill Development Centre in the University by offering the basket of 35 courses for the first time to fill the skill gap of existing students.
- Holding First and Second Convocation of HPTU in the year 2019 to clear the backlog w.e.f. 2013- Now make it an annual feature.
- Signing of MOU with HPKVN for providing the skill training and employment to the nearby needy students.

- Villages adopted by the university and its affiliated colleges for the first time – it is now compulsory for every institution to adopt at least one nearby village. The colleges have already started welfare schemes and organised awareness programmes in the adopted villages.

More efforts are being made to establish Industry-Academia relationship to update and develop curriculum as well as to train the students for their employment ship and to shape their career in the area of interest. Further, to enhance the practical skills as well as the employability of youth, HPTU is HPTU is going to start “Skill Development Centre” with short term skill courses of three months certificate course, six months diploma courses and twelve months advanced diploma courses which have already been approved by its BOG.

Library HPTU

Session	Total no. of books	Daily Visitors (Approx.)	Sitting Capacity	News paper (English & Hindi)	Magazine	Journal
2019-20	383		35	05	--	1

Department wise list of Books:

Course	Title	Quantity	Remarks
M.Sc. Physics	30	150	Accessibility of Books, Journals and Magazines are also available online (E-Library) through ERP.
MCA/M. Tech	22	120	
M.Sc Environmental Science	20	55	
MBA (T & HM)	50	200	
MBA	50	200	
Yoga	03	40	
BHMCT	12	65	

2. EXAMINATION BRANCH

Conduct of Examinations

Himachal Pradesh Technical University conducts examination of undergraduate i.e., B.Tech. B. Pharma, B. Pharma (Ayurveda) and postgraduate i.e., M. Tech, M. Pharma, MBA and MCA as per the rules and regulations mentioned in the Statutes and Ordinances. End semester examinations were conducted in the month of May, 2018 for the even semesters in which a total number of 23578 students were appeared in the UG classes and a total number of 1297 students' appeared PG classes in the examinations. End semester examinations for odd semesters were conducted in the month of November/December, 2018, in which a total number of 28879 students were appeared in the UG classes and a total number of 1571 students appeared in the examinations. The examination centres were created only in those colleges which had facilities like, CCTV Cameras with IP Address and Jammers. The online live process of examination was monitored on television from the Control Room established in the office of Controller of Examinations.

The date sheet for the conduct of above examinations were notified thirty days before the commencement of examination. For smooth conduct of end term examination, Superintendent, Deputy Superintendent and flying squads were appointed by the University.

Summer Term Examinations

Himachal Pradesh Technical University has also conducted the summer term examinations in the month of July, 2019 for the CBCS students (UG classes) in which a total number of ____ students were appeared.

Conduct of HPCET-2019

A total ____ No. of students appeared in the HPCET-2019 held on ____ for PG (M. Tech. and M. Pharmacy) and ____ (B. Tech, B. Pharmacy & B. Pharmacy (Ayurveda) MBA and MCA. The University declared the result within 15 days i.e., ____.

Other Activities and Functions in the University

Second Convocation of HPTU

Himachal Pradesh Technical University, Hamirpur has organized Second Convocation of Himachal Pradesh Technical University on 28th November, 2019 in the Auditorium of National Institute of Technology, Hamirpur (H.P.). His Excellency, the Governor, Himachal Pradesh conferred the degrees and awards to the pass out students during the convocation and other dignitaries are part of this important event.

In the second convocation 25 medals and 269 degree were awarded to the pass out students of 2018 to 2019 batches.

The details of topper/Medal and Merit holder are as under:-

Rank	Roll No	PROGRAM NAME	BRANCH	STUDENT'S NAME	FATHER'S NAME	MEDAL NAME	NAME OF COLLEGE
1	BP5012628	BACHELOR OF PHARMACY	ALLOPATHY	ANKITA SHARMA	MOHINDER SHARMA	GOLD MEDAL	LAUREATE INSTITUTE OF PHARMACY, KATHOG, DISTT. KANGRA (H.P.)
2	BP5012027	BACHELOR OF PHARMACY	ALLOPATHY	HEENA VERMA	BRIJ LAL	SILVER MEDAL	ABHILASHI COLLEGE OF PHARMACY, TANDA, DISTT. MANDI (H.P.)
1	BP5022962	BACHELOR OF PHARMACY	AYURVEDA	MANISHA KUMARI	ASHWANI KUMAR	GOLD MEDAL	COLLEGE OF AYURVEDIC PHARMACEUTICAL SCIENCES, JOGINDERNAGAR, DISTT. MANDI (H.P.)
2	BP5022961	BACHELOR OF PHARMACY	AYURVEDA	RINESHA KUMARI	GULAB SINGH	SILVER MEDAL	COLLEGE OF AYURVEDIC PHARMACEUTICAL SCIENCES, JOGINDERNAGAR, DISTT. MANDI (H.P.)
1	BPP170115	BACHELOR OF PHARMACY	B.PHARMACY (PRACTICE)	KRISHAN KUMAR	NAGENDER PAL	GOLD MEDAL	LAUREATE INSTITUTE OF PHARMACY, KATHOG, DISTT. KANGRA (H.P.)
2	BPP170103	BACHELOR OF PHARMACY	B.PHARMACY (PRACTICE)	SAMANJU KUMARI	PURSHOTAM LAL	SILVER MEDAL	LAUREATE INSTITUTE OF PHARMACY, KATHOG, DISTT. KANGRA (H.P.)
1	160331580 2	MASTER OF PHARMACY	PHARMACEUTICAL ANALYSIS AND QUALITY ASSURANCE	AMIT KUMAR KAUNDAL	ASHOK KUMAR KAUNDAL	GOLD MEDAL(ONLY)	LAUREATE INSTITUTE OF PHARMACY, KATHOG, DISTT. KANGRA (H.P.)
2	160331580 3	MASTER OF PHARMACY	PHARMACEUTICAL ANALYSIS AND QUALITY ASSURANCE	PRIYANKA DEVI	MADAN CHAND	SILVER MEDAL(ONLY)	LAUREATE INSTITUTE OF PHARMACY, KATHOG, DISTT. KANGRA (H.P.)

1	1603315506	MASTER OF PHARMACY	PHARMACEUTICS	NIDHIKA KAUNDAL	SARWAN KUMAR	GOLD MEDAL(ONLY)	LAUREATE INSTITUTE OF PHARMACY, KATHOG, DISTT. KANGRA (H.P.)
2	1603215501	MASTER OF PHARMACY	PHARMACEUTICS	ANIKATE SOOD	JAGDISH SOOD	SILVER MEDAL(ONLY)	L.R. INSTITUTE OF PHARMACY, SOLAN (H.P.)
1	17MBA0111	MASTER OF BUSINESS ADMINISTRATION	MASTER OF BUSINESS ADMINISTRATION	MONIKA	GOPAL SINGH	GOLD MEDAL	GOVERNMENT COLLEGE, DHARAMSHALA, DISTT. KANGRA (H.P.)
2	17MBA0311	MASTER OF BUSINESS ADMINISTRATION	MASTER OF BUSINESS ADMINISTRATION	ISHAN SOOD	HEM RAJ SOOD	SILVER MEDAL	HPTU OFF CAMPUS BUSINESS SCHOOL AT RAJIV GANDHI GOVERNMENT ENGINEERING COLLEGE NAGROTA BAGWAN, DISTT. KANGRA (H.P.)
1	1614013302	BACHELOR OF TECHNOLOGY	COMPUTER SCIENCE & ENGINEERING	DEEKSHA KUMARI	NAVAL PRAKASH	GOLD MEDAL	SHIVA INSTITUTE OF ENGINEERING & TECHNOLOGY, CHANDPUR, DISTT. BILASPUR (H.P.)
2	1610513302	BACHELOR OF TECHNOLOGY	COMPUTER SCIENCE & ENGINEERING	AKSHAY KUMAR	NIHENDER SINGH	SILVER MEDAL	ATAL BIHARI VAJPAYEE GOVERNMENT INSTITUTE OF ENGINEERING & TECHNOLOGY, PRAGATI NAGAR, DISTT. SHIMLA (H.P.)
1	16BTD5030045	BACHELOR OF TECHNOLOGY	ELECTRICAL & ELECTRONICS ENGINEERING	DEEPIKA	KULDIP SINGH	GOLD MEDAL	SHIVA INSTITUTE OF ENGINEERING & TECHNOLOGY, CHANDPUR, DISTT. BILASPUR (H.P.)
1	11BTD5060180	BACHELOR OF TECHNOLOGY	ELECTRICAL ENGINEERING	SHWETA	YASHPAL SINGH	GOLD MEDAL	K.C. GROUP OF RESEARCH & PROFESSIONAL INSTITUTES, PANDOGA, DISTT. UNA (H.P.)
2	14BTD5040143	BACHELOR OF TECHNOLOGY	ELECTRICAL ENGINEERING	POOJA HETTA	DINESH HETTA	SILVER MEDAL	RAJIV GANDHI GOVERNMENT ENGINEERING COLLEGE NAGROTA BAGWAN, DISTT. KANGRA (H.P.)
1	10BTD5060142	BACHELOR OF TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGINEERING	RASHI CHANDEL	KAMAL SINGH	GOLD MEDAL	JAWAHAR LAL NEHRU GOVERNMENT ENGINEERING COLLEGE, SUNDERNAGAR, DISTT. MANDI (H.P.)
1	05BTD5070002	BACHELOR OF TECHNOLOGY	INFORMATION TECHNOLOGY	RACHIT CHAUHAN	DINESH CHAUHAN	GOLD MEDAL	GREEN HILLS ENGINEERING COLLEGE, SOLAN (H.P.)

1	1613614409	BACHELOR OF TECHNOLOGY	MECHANICAL ENGINEERING	SOURABH DOGRA	SURJIT SINGH	GOLD MEDAL	RAJIV GANDHI GOVERNMENT ENGINEERING COLLEGE NAGROTA BAGWAN, DISTT. KANGRA (H.P.)
2	10BTD5020300	BACHELOR OF TECHNOLOGY	MECHANICAL ENGINEERING	RAJAN JASWAL	SATBIR SINGH JASWAL	SILVER MEDAL	JAWAHAR LAL NEHRU GOVERNMENT ENGINEERING COLLEGE, SUNDERNAGAR, DISTT. MANDI (H.P.)
1	1612614705	BACHELOR OF TECHNOLOGY	TEXTILE ENGINEERING	VINEET CHAUHAN	RAJ KUMAR	GOLD MEDAL	JAWAHAR LAL NEHRU GOVERNMENT ENGINEERING COLLEGE, SUNDERNAGAR, DISTT. MANDI (H.P.)
2	1612614704	BACHELOR OF TECHNOLOGY	TEXTILE ENGINEERING	SUMIT KUMAR SINGH	UGRASEN SINGH	SILVER MEDAL	JAWAHAR LAL NEHRU GOVERNMENT ENGINEERING COLLEGE, SUNDERNAGAR, DISTT. MANDI (H.P.)
1	17MCL0307	MASTER OF COMPUTER APPLICATIONS	MASTER OF COMPUTER APPLICATIONS	NARENDER KUMAR	CHET RAM	GOLD MEDAL	HIMALAYAN INSTITUTE OF COMPUTER SCIENCE , KALA AMB, DISTT SIRMOUR (H.P)
2	17MCL0206	MASTER OF COMPUTER APPLICATIONS	MASTER OF COMPUTER APPLICATIONS	ANJALI DEVI	RAJ KUMAR	SILVER MEDAL	GOVERNMENT COLLEGE ,UNA (H.P)

As far as the degree of other students passed up to May, 2019 is concerned, a total 3780 degree were dispatched after the convocation to the concerned colleges for the further issuing to student at college level .

B. Pharmacy

B.Pharmacy (Allopathy) December, 2019					
Semester	Course	Total No's of Students Appeared in examination	Pass	Re-appear	Pass%
1	BP	970	252	718	25.98
3	BP	812	382	430	47.04
5	BP	751	250	501	33.29
7	BP	696	413	283	59.34
Grand Total		3229	1297	1932	40.17

B.Pharmacy (Allopathy) May, 2020					
Semester	Course	Total No's of Students Appeared in examination	Pass	Re-appear	Pass%
2	BP	947	768	179	81.10
4	BP	805	748	57	92.92
6	BP	748	671	77	89.71
8	BP	693	423	270	61.04
Grand Total		3193	2610	583	81.74

B.Pharmacy (Bridge course) May, 2020					
Semester	Course	Total No's of Students Appeared in examination	Pass	Re-appear	Pass%
1st year	BP (Practice)	68	65	3	95.59
2nd year	BP (Practice)	39	34	5	87.18
Grand Total		107	99	8	92.52

B.Pharmacy (Ayurveda) December, 2019					
Semester	Course	Total No's of Students Appeared in examination	Pass	Re-appear	Pass%
1	BP	28	27	1	96.43
3	BP	25	23	2	92.00
5	BP	23	22	1	95.65
7	BP	28	25	3	89.29
Grand Total		104	97	7	93.27

B.Pharmacy (Ayurveda) May, 2020					
Semester	Course	Total No's of Students Appeared in examination	Pass	Re-appear	Pass%
2	BP	28	28	0	100.00
4	BP	25	25	0	100.00
6	BP	23	23	0	100.00
8	BP	28	27	1	96.43
Grand Total		104	103	1	99.04

Course wise detail of students for PG Courses during session 2019

Session :December 2019

Sr. No.	Course	Scheme	Total appeared students	Pass	Reappear	Pass %
1	MBA	CBCS	577	362	211	62.74
2	MBA (T&H)	CBCS	59	56	3	94.92
3	MCA	CBCS	277	190	87	68.59
4	M.tech	CBCS	89	37	52	41.57
5	M.Pharmacy	PCI	98	74	24	75.51
6	Msc. Physics	CBCS	26	21	5	80.77
7	Msc. Env. Science	CBCS	17	17	0	100.00
8	PGDY	CBCS	14	12	2	85.71

Session :May 2020

Sr. No.	Course	Scheme	Total appeared students	Pass	Reappear	Pass %
1	MBA	CBCS	568	438	130	77.11
2	MBA (T&H)	CBCS	57	54	3	94.74
3	MCA	CBCS	275	229	46	83.27
4	M.tech	CBCS	30	16	14	53.33
	M.Pharmacy	PCI	53	26	28	49.06
6	Msc. Physics	CBCS	26	19	7	73.08
7	Msc. Env. Science	CBCS	17	17	0	100.00
8	PGDY	CBCS	14	14	0	100.00
9	PH.D (Pharmaceutics)	CBCS	6	6	0	100.00

3. FINANCES OF THE UNIVERSITY

The Budget Estimates and Actuals for the Financial Year 2019-20 are as under:

SR. NO.	Head of Account	BUDGET ESTIMATES F.Y 2019-20 (Rs. in lakhs)	ACTUALS F.Y 2019-20 (Rs. in lakhs)
1.	INCOME		
	(i) Grants & Donations	0	0
	(ii) Domestic Receipts	2246.00	2425.11
	TOTAL (i-ii)	2246.00	2425.11
2	EXPENDITURE		
	(i) Salary & Wages	505.00	308.36
	(ii) Examination Expenses	250.00	124.10
	(iii) General Expenses & Common Services	151.00	107.35
	(iv) Other Charges	67.86	146.32
	(v) Transport Services	33.00	13.46
	(vi) University Works	4140.00	1236.24
	TOTAL (i-vi)	5146.86	1935.83

4. ESTABLISHMENT BRANCH

Sanctioned posts details in respect of Himachal Pradesh Technical University, Hamirpur during 2019-20

Sr. No.	Name/Category of post	No. of Sanctioned post	No. of filled post	No. of vacant post	Mode of recruitment
1	Vice Chancellor	01	01	-	To be appointed by Govt.
2	Registrar	01	01	-	To be appointed by Govt.
3	Dean	03	02	01	Two posts on Secondment Basis/ one Post as per R&P Rules
4	Controller of Finance	01	01	-	To be appointed by Govt. from SAS(OB) cadre
5	Controller of Examination	01	0	01	as per R&P Rules
6	Finance Officer (LAD)	01	01	-	To be appointed by Govt. from HP State audit department
7.	Project Officer	01	01	-	Secondment basis
8.	Estate Officer	01	01	-	As per R&P rules
9.	Additional Controller of Examination	01	0	01	As per R&P rules
10.	Deputy Registrar	01	0	01	By promotion (as per R&P Rules)

11.	Assistant Registrar	03	03	00	one on direct basis and two on secondment basis
12.	System Analyst	02	01	01	One on secondment and One as R&P rules
13.	Programmer	01	-	01	Direct/ As per R&P rules
14.	P.S. with Vice Chancellor	01	01	-	Secondment/Direct
15.	Section Officer	02	02	00	One post to be appointed by Govt. from SAS(OB) cadre and one from SAS (LAD) cadre
16.	Supdt. Grade-I	01	-	01	As per R&P rules
17.	Assistant Coordinator	01	0	01	As per R&P rules
18.	Supdt. Grade-II	02	0	02	As per R&P rules
19.	Law Officer	01	-	01	As per R&P rules
20.	Assistant Accountant	01	01	-	Direct
21.	Assistant Public Relation Officer	01	0	01	As per R&P rules
22.	PA to Vice Chancellor	01	-	01	As per R&P rules
23.	PA to Registrar	01	-	01	As per R&P rules
24.	Senior Assistant	03	01	02	As per R&P rules
25.	Computer Assistant cum-Clerk	11	10	01	direct/secondment
26.	Clerks	5	5	-	As per R&P rules
27.	Junior Office Assistant(IT)	9	8	1	Direct
28.	Steno Typist	4	02	02	As per R&P rules
29.	<u>Class-IV/ Peons</u>				
	Daily wage basis	03	03	-	Daily wage basis
	Outsource basis	07	01	06	Outsource basis
30.	Driver	03	03	-	Direct/ On daily wage basis
31.	Data Entry Operator	03	03	-	Outsource basis
32.	Security Guard	03	03	-	Outsource Basis
33.	Mali	01	01	0	Outsource basis
	Total	82	56	26	

5. ESTATE BRANCH

(a) Detailed Note on Various Activities pertaining to Project Office 2019-20

- The CPWD completed the construction work of Administrative block of the university and the same was inaugurated by the Hon'ble Chief Minister, Himachal Pradesh on 6th Dec, 2019.
- The Hon'ble Chief Minister, Himachal Pradesh, also laid down the Foundation stone of Open-Air Theater on the same day.

6. TEQIP-III (Technical Education Quality Improvement Programme, Phase-III)

The Project, Third phase of Technical Education Quality Improvement Programme (referred to as TEQIP-III) is fully integrated with the Twelfth Five-year Plan objectives for Technical Education as a key component for improving the quality of Engineering Education in existing institutions with a special consideration for Low Income States and Special Category States (SCS) and support to strengthen few affiliated technical universities to improve their policy, academic and management practices. This project will focus on the following objectives:

- Improving quality and equity in engineering institutions in focus states viz. 7 low income States (LIS), eight states in the North-East of India, three Hill states viz. Himachal Pradesh, Jammu & Kashmir, Uttarakhand and Andaman and Nicobar Islands (a union territory (UT))
- System-level initiatives to strengthen sector governance and performance which include widening the scope of Affiliating Technical Universities (ATUs) to improve their policy, academic and management practices towards affiliated institutions, and
- Twinning Arrangements to Build Capacity and Improve Performance of institutions and ATUs participating in focus states.

This project is confined to only the Government and Government aided AICTE approved Engineering institutions/Engineering faculty/Engineering Teaching Department/Constituent Institutions of Universities/Deemed to be Universities and new centrally funded institutions in SCS will be the part of the project. An estimated 200 Government and Government funded Engineering institutions including Affiliating Technical Universities (ATUs) will be selected under different sub-components in one or two cycles.

TEQIP Cell HPTU

The University has constituted the TEQIP-III Cell for implementation of project in order to improve the quality education and to enhance capacity of well performing institutions to become more dynamic, demand driven, quality conscious and self-reliant and to make the institutions World Class in the matter of quality education.

As per the guidelines of NPIU, various officials of the University have been delegated with the additional responsibility of TEQIP Coordinator. Nodal Officers- Academic, Finance, Procurement etc. to look after the day-to-day functioning of the activities under the project.

Achievements/ Activities Conducted: (Period July, 2018 to August, 2020) Under TEQIP-III:

University has organized GATE Training Program for the final year students of affiliated engineering colleges in the session 2018-19 and 2019-20. University has imparted 100 Hrs. GATE Training in the session of 2018-19 in which 458 students of various affiliated engineering colleges took training.

The University has imparted 200 Hrs. GATE Training to the students in the month of October-November, 2019 to 614 students.

The University has imparted Employability Skill Training to the students in the month of January, 2020 to March, 2020 to 915 students.

University has allotted 12 Nos. of project proposals under competitive research fund to the faculty of various affiliated engineering colleges. Further, the University has invited the fresh project proposals from various affiliated Engg. colleges.

University has conducted the Employability Test for the students of different affiliated engineering colleges in SIRDA Institute of Engg. & Tech., Mandi and in HIET Shahpur in the month September 2019, in which 208 Nos. of student took part.

University has organized the remedial classes for weaker section/ academically challenged students w.e.f. April 11, 2019 to April 25, 2019 and has also organized two days workshop on dated July 17-18, 2019 on Teaching Pedagogy to Improve the Performance of Weak Students.

Recently the University has organized Mandatory Induction Programme in its campus and also in all the affiliated engineering institutions w.e.f. 2nd August, 2019 to 23rd August, 2019.

As on date the University has organized the various activities i.e. Workshops, Guest Lectures, Seminars, FDP's and Industrial Visits for worth rupees 1.09 Cr. in its campus and affiliated engineering institutions.

Twinning programme

HPTU has conducted various activities such as conducting workshops, collaborative research etc. under TEQIP-III Project with Mentee University i.e. Dr. Babasaheb Ambedkar Technological University, Lonere further the University has got One score under Twining Programme in performance Audit which was conducted in the month of July.

Major Achievements:

H.P. Technical University has already issued /in process the following purchase orders for procurement under TEQIP III world Bank project.

- Digital Web Studio amounting Rs. 97,61,000(completed),
- e-Library amounting Rs. 76,58,200 (completed)
- Data Centre amounting Rs. 1,65,61,020 (completed)
- ERP amounting Rs. 2,23,02,000/-(in progress)
- Research Hub(in progress)

Major Outcomes of TEQIP-III

- Infrastructure development.
- Research Facility
- GATE training of 100 hrs was provided for 458 students during 2018 and early 2019.
- 10 (Ten) Students qualified GATE exam during 2018 and early 2019.
- GATE training of 200 hrs was provided for 614 students from August, 2019 to November, 2019.
- Employability Skill Training to the students in the month of January, 2020 to March, 2020 to 915 students
- Remedial Classes for Weaker Students.
- Special facility for disabled students
- Faculty Development Programmes
- Training provided to the students in BSNL and other corporate sectors.

Section-III

Events and Activities



EVENTS AND ACTIVITIES

Sports Meet:-

University organized its second Sports Meet at SIRDA Institute of Engineering Technology, Sundernagar, and Distt. Mandi (H.P.) on dated 3rd to 5th May, 2019. The events are Basket Ball (Boys & Girls), Volley Ball (Boys & Girls), Badminton (Boys & Girls), and Kabaddi (Boys & Girls). All the institutions affiliated to this University participated in this event.



Himachal Pradesh Technical University has initiated the process to establish sports academy in Himachal Pradesh Technical University campus and its affiliated institutions for the academic session 2019-20

Youth Festival

University organized its 3rd Youth Festival at Gautam Institute of Management & Technology, Hamirpur (H.P.) on dated 2nd to 4th May, 2019. In this event the events Solo Dance, Group Dance (folk based) & Free Style Dance are organized. All the affiliated of institutions affiliated to this University participated in this event.

The Dean Academics of University presided over the function. In his presidential address, he mentioned that the number of participating colleges and students are increasing every year. He advised the students to develop the self discipline and give due respect to the parents, who are 'the First God' and teachers 'the second God'. He also advised the students to respect their parents in order to reach their target in life. Moreover, he pointed out the three aspects of good behaviour namely Greeting, Appreciating, and thanking others.



The prizes were distributed to the winners of the different competitions and mementos were also given to the contingent in-charges of concerned colleges.

Memorandum of Understanding

1. Name & address of the Institute: T.R. Abhilashi Memorial Institute of Engineering & Technology, Tanda, Distt. Mandi, H.P.

Name & Address of MOU Partners	Description	Date of Agreement	Total No.
Innovation Lab LLP (NITTTT, Sec-26, Chandigarh)	To promote Industry –Institute Interaction	01/08/2019 to 1/07/2022	01

2. Name & address of the Institute: MGGEK Kotla (Jeori)

Name & Address of MOU Partners	Description	Date of Agreement	Total No.
Innovation & Design Technologies Mohali.	Conduct of Internship/ industrial Training/Guest Lecture/Workshop Programs/Industrial Visits for the students of B. Tech. (Mech. Engg. & Civil Engg)	23/10/2019	02
M/s Chamunda Spun Pipe Industries Ner Chowk Mandi.	Conduct of Industrial Training /Industrial Visit for the students of B. Tech. (Mech. Engg. & Civil Engg.)	07/11/2019	

3. Name & address of the Institute: Govt. P.G. College Una

Name & Address of MOU Partners	Description	Date of Agreement	Total No.
Think Next Technologies. S.C.F.113, Sector 65, Phase 11,Mohali		18.9.2019	1

4. Jawahar Lal Nehru Government Engineering College Sundernagar, Distt. Mandi (HP)

Name & Address of MOU Partners	Description	Date of Agreement	Total No.
AOV-INSTRUMEDIX, B-38, Phase-II, Noida (U.P)		25-09-2019	4
Hospiwheels Private Ltd.C-3272, Green Field Colony Faridabad 121010		25-09-2019	
EME Technologies C-134, PUNCOM Technology park Phase -8 IndustrialArea Mohali, Punjab		26-09-2019	
Mahadev Wollen Mills, Sundernagar, H.P		26-09-20t9	

New Campus Inaugural Functions (2019-2020)

On December 6, 2019, HPTU celebrated Inaugural Function of New Campus, Daruhi in the presence of Hon'ble Chief Minister, Sh Jai Ram Thakur. Other dignitaries Sh. Anurag Singh Thakur, Hon'ble Minister of State for Finance and Corporation Affairs, Sh. Narender Thakur, Hon'ble MLA, Hamirpur Assembly Constituency, Smt Kamlesh Kumari, Hon'ble MLA, Bhoraj Assembly Constituency, Sh Naveen Sharma, State Coordinator, HPKVN and other dignitaries were also present on this auspicious occasion. The Hon'ble Chief Minister laid the Foundation Stone of Open Air Theatre and inaugurated Administration block. On this occasion, Hon'ble Chief Minister Sh. Jai Ram Thakur has announced recurring grants of Rs. 10.00 crores during the Inaugural Function of HPTU New Campus at Daruhi for the institutional progress of the University.



HPTU's Second Convocation

HPTU organized its second Convocation in Bhartiya Pridhaan on November 28, 2019 in the Auditorium of National Institute of Technology (NIT), Hamirpur (H.P.). His Excellency, the Governor, Himachal Pradesh awarded **14 gold medals, 11 silver medals and 244 degrees** to the students



Placement Activities (2019-20)

1. Name & address of the Institute: T.R. Abhilashi Memorial Institute of Engineering & Technology, Tanda, Distt. Mandi, H.P.

Details of Company /Industry	Year of Placement	No. of Students placed	Student Details with name(s) & stream	Total No.
D2 Automation	2019-20	02	1. Chandan Sharma B.Tech EE 2. Shivam Thakur B.Tech EE	

2. Name & address of the Institute: Himachal Institute of Pharmacy, Paonta Sahib

Details of Company /Industry	Year of Placement	No. of Students placed	Student Details with name(s) & stream	Total No.
Tirupati Medicare Paonta Sahib Mankind Pharma Paonta Sahib Sunpharma Paonta Sahib Pontika Aerotech Limited Upkar Pharmaceutical Paonta Sahib	2020	12	Abhishek Rathore Aditya Negi Ankita Anuj Kumar Lokesh Bhatia Manjeet Kumar Mohit Kumar Praveen Kumar Gupta Rashmi Sarfraz Sachin Kumar Gagandeep Singh	05

3. Name & address of the Institute: MGEC Kotla (Jeori)

Details of Company /Industry	Year of Placement	No. of Students placed	Student Details with name (s) & stream	Total No.
Inforsys Ltd.	2019-20	14	Mohit Chauhan (Mech. Engg.)	14
Apprenticeship			Vishal Thakur (Mech. Engg.)	
Delhi			AnkushKumar (Mech. Engg.)	

RHPS Bayal	Anuj Chaudhary (Mech. Engg.)
Aeon System Panchkula	AnchitSharma (Mech. Engg.)
Infosys Ltd.	Ashutosh Bhardwaj (Mech. Engg.)
Starcon	Parul(CivilEngg.)
Ernest & young LLP Delhi	Sandeep Kumar (Mech. Engg.)
H.P Agriculture	Sunil Kumar (Civil Engg.)
Infrastructure	Anshul Garg (Civil Engg.)
Vedantu	Rahul Sharma (Mech. Engg.)
JE,HPPWD	TanujaKumari (Civil Engg.)
JE,HPPWD	Brijesh Sharma (Civil Engg.)
Indian Postal	Anil Thakur

4. Name & address of the Institute: Govt. P.G. College Una

Details of Company /Industry	Year of Placement	No. of Students placed	Student Details with name(s) & stream	Total No.
ExpoViz	2020	1	Tejinder	1
R4 Solutions	2020	1	Akshay Vyas	1
BaseLine I.T Development	2020	2	Deepak and Kushal Sharma	2
FreeLancer	2020	2	Navjot Kaur and Prabhjot Kaur	2



**5. Name & address of the Institute: DDM College of Pharmacy, Gondpur Banehra (Upper),
Teh. Ghanari, Una (H.P.)**

Details of Company /Industry	Year of Placement	No. of Students placed	Student Details with name(s) & stream	Total No.
Sun Pharma	2019-20	04	Shivani, Ganesh Dutt, KavitaRicha, Anchal	

6. Name & address of the Institute: L.R. Institute of Management Jabli-kyar, P.O. Oachghat (Sultanpur Road), Solan (H.P.) -173223

Details of Company /Industry	Year of Placement	No. of Students placed	Student Details with name(s) & stream	Total No.
Birdcube Travel (P) Ltd.	2019	07	1. Anshul Sharma (MBA) 2. Chetna (MBA) 3.Kritika (MBA) 4. Kumari Pooja (MBA) 5. Shrutika (MBA) 6. Paras Talwar (MBA) 7. Shobha Gill (MBA)	
CLUB MAHINDRA	2020	04	1.KRITIKA (MBA) 2.SAVITA (MBA) 3.SHILPY KUMARI (MBA)	
Justdial Ltd, Chandigarh	2020	02	1.Lalit (MBA) 2.Anshul Sharma (MBA)	

Section-IV

Research & Conferences



Research and Conferences

Himachal Pradesh Technical University and its affiliated colleges organized or participated in various Seminars, Conferences, Symposia etc. during the academic year 2019-20. The brief description of the same is as under;

1. Name & address of the Institute: T.R. Abhilashi Memorial Institute of Engineering & Technology, Tanda, Distt. Mandi, H.P.

Research Activities:

(i) Research Publications

Name of Author (s)	Year	Title	Journal (Publisher)	Vol (Issue): Pg nos.	ISSN & Impact Factor	Total No.
Ms. Anju Bala	2020	Design and Development of Solar Electric Charging station for Green Vehicle	IJSART	6 (1) : 353	2395-1052	01

(ii) Details of Seminars /Conferences/ Workshops/FDP/STTP attended:

Title	Dates of the Event	Organized by	Whether International/Nation/State Level	Total No.
FDP program on Transforming Teaching Skills	28/11/2019 to 04/12/2019	TRAMIET	State	01

(iii) Research Projects Undertaken:

Title	Duration	Collaborators	Funding Agency	Amount (Rs)	Total No.
Biomass Briquettes (As a fuel to overcome firewood need & to save the environment)	01 Year	Green Hills Engineering College, Solan	HPTU, TEQIP-III	300000/-	01

Conferences/Seminars/Workshops Organized:

Title of the Conference/Seminar/ Workshop Attended	Date of Event	Organized by	Whether International/National/ State level	Total No.
FDP Programme on Vector Mechanics for Engineers	28/11/2019 to 04/12/2019	NITTTR	National	01
One day workshop on Outcome based Education	04/06/2019	HPTU Hamirpur in Collaboration with Dr. Babasaheb Ambedkar Technological University Lonere, Maharashtra	National	01
Seven Day FDP on Student Induction	30/06/2019 to 06/07/2019	AICTE	National	01

2. Name & address of the institute: Gautam College of Pharmacy Ward No 10, Near Bus Stand Hamirpur-177001

Research Activities:

(i) Research Publications

Name of Author	Year	Title	Journal (Publisher)	Vol(Issue) Pg.nos.	ISSN & Impact Factor	Total No
Ravinder Khatri	2019 - 20	New Development in Subcutaneous System of Delivery of Drugs	Think India Journal	22 (17) 3950- 74	0.32	06
Madhu Bala	2019 - 20	Cause epidemiology mode of transmission and management covid 19	IEARJ	6 (3) 39-41	0.56	
Akhil Moudgil	2019 - 20	Review Article on An Update on Biodegradable Microspheres Loaded	IJPRHS	8 (2) 3136 -38	0.4	

		with Naltrexone				
Sanjay Kumar	2019 - 20	Formulation and evaluation of mirtazapine oral thin film	IJRPC	10 (1) 35-41	0.4	
Sanjay Kumar	2019 - 20	Marketing regulation of drugs in India- Review	STAD	259-266	1	
Sanjay Kumar	2019 -20	Method development and validation for the simultaneous estimation of in atorvastatin and fenofibrate bulk and pharmaceutical dosage form by using rp-hplc method	IJRPC	10 (1) 28 - 34		

(ii) Details of seminars / conferences / workshops/FDP/STTP attended:

Title	Dates of the event	Organized by	Whether international/ National/Sate level	Total No.
Risk analysis in Pharmaceuticals	01-11-2019	NIPER	National	4
Recent advancements in experimental techniques in pre-clinical research and teaching	21-09-2019	ASBASJS Memorial College of Pharmacy Bela	National	
Green	12-04-	Himalayan	National	

chemistry perspective in eco friendly drug discovery development and manufacturing	2019	Institute of Pharmacy		
Quality by design : Vital Necessity for Contemporary Epoch	08-02-2020	Laureate Institute of Pharmacy	National	

3. Name & address of the institute: Himachal Institute of Pharmacy, Paonta Sahib

Research Activities:

(i) Research Publications

Name of Author (s)	Year	Title	Journal (Publisher)	Vol (Issue): Pg nos.	ISSN & Impact Factor	Total No.
Dr. Ramandeep Singh, Satinder Kakar, Vishal Kumar	2019	Latest research progress on acute nephritic syndrome	Journal of Acute Disease	6(6):255-259		01

Conferences/Seminars/Workshops Organized:

Title of the Conference/Seminar/Workshop Attended	Date of Event	Organized by	Whether International/National/State level	Total No.
Chromatographic Techniques	15.10.2019	Organized	Workshops	01
Alternative to animals experiment	15.10.2019	Organized	Workshops	01

4. Name & address of the institute: LR Engineering & Technology, Oachghat, Rajgarh Road, Solan (H.P.) – 173223

Research Activities:

i) Details of Seminars/ Conferences/ Workshops/ FDP/STTP attended:

Title	Date of the event	Organised by	Whether International/ National/ State level	Total No.
Solar Lamp Ambassador	02/10/2019	LR Engineering & Technology	NA (College Level Only)	Annexure-II

5. Name & address of the institute: MGEC Kotla (Jeori)

Research Activities:

(i) Research Publications

Name of Author (s)	Year	Title	Journal (Publisher)	Vol (Issue): Pg nos.	ISSN & Impact Factor	Total No.
Vinod Kumar, MF Wani, Jagadeesh K Mannekote, Satish V Kailas	July 2019	Journal of Physics: Conference Series, NIT Srinagar	Tribological Properties of Some Fatty Acids	Vol. 1240	1, 012133	01
Vinod Kumar, Siddhartha	October 2019	Recent Advances in Mechanical Engineering: Lecture Notes in Mechanical Engineering”,	Air Jet Erosion Behaviour of AA 6082 T6 Aluminium Alloy	-	-	01
Rakesh	2019	Experimental	International Journal	Vol. IX, No.	2249-7455	01

Kumar, Arun K Asati, Rajesh Sharma		Study on Condensation and Evaporation Rate with Counter Flow Liquid Desiccant Cooling System	of Management, Engineering and Technology	VII,		
---	--	--	---	------	--	--

(ii) Details of Seminars /Conferences/ Workshops/FDP/STTP attended:

Title	Dates of the Event	Organized by	Whether International/ Nation/State Level	Total No.
Expert Talk on Modern Age Technologies Drone and Robotics by Mr. Sunny Kumar, MD, Innovation & Design Technology , Chandigarh	23/10/2019.	Institute	National	07
Expert Talk on Grinding Operations by Sh. Z. R. Sarma, HOD Mech. Engg. (Retd	05/11/2019	Institute	National	
Mr. Sachin Kumar Perspective of Machining present and future	02/06/2019 to 07/06/2019	NIT Jalandhar	National	
Mr. Anshul Sud Master Trainer's on Earthquake Resistant Construction	10/06/2019 to 14/06/2019	CBRI Roorkee	National	
Mr. Anshul Sud Advance Construction Materials and	15/07/2019 to 26/07/2019	NITTR Chandigarh	National	

Techniques for Roads, Building Bridges and Other Civil Engineering Structures			
Mr. Ankush Sharma Capacity building of human response (Teaching)	13/11/2019 to 15/11/2019	RTC Dharamshala	National
Dr. Kiran Devi International Conference on Mathematics in space & Applied Sciences.	29/11/2019 to 30/11/2019	Govt. College Hamirpur	National
Sh. Vinod Kumar FDP Managing Big data	23/12/2019 to 28/12/2019	IIT UNA	National
Dr. Neelam Guleria FDP Life Skill Development	23/12/2019 to 28/12/2019	IIT UNA	National
Training program on Implementation of Industry 4.0	14 Feb., 2020	Marshall Machines Limited, Plot No. -75B, IMT Manesar, Gurugram, Haryana	National

(iii) Research Projects Undertaken:

Title	Duration	Collaborators	Funding Agency	Amount (Rs)	Total No.
Experimental investigation of heat transfer augmentation in solar air heater with perforated winglets	1 Year (September, 2019 to August 2020)	Principal Investigator Prof. Rakesh Kumar HPTU Off-Campus Mahatma Gandhi Government Engineering College Kotla (Jeori) Camp at JNGEC Sundernagar, Himachal Pradesh, India Co-Principal Investigator: 1 Dr. Muneesh Sethi Shiva Institute of Engg. & Technology Bilaspur, Himachal Pradesh, India Co- Principal Investigator: 2 Dr. Raj Kumar Shoolini University, Solan, Himachal Pradesh, India	Himachal Pradesh Technical University Hamirpur, Himachal Pradesh (India) Under Competitive Research Fund of TEQIP-III	3 Lakhs	01
Development of bio-composite materials for waste water treatment	10 Months	Principal Investigator Dr. Abhishek Dhima HPTU Off-Campus Mahatma Gandhi Government Engineering College Kotla (Jeori) Camp at JNGEC Sundernagar, Himachal Pradesh, India	H.P Uni. Shimla-5 Under Competitive Research Fund of TEQIP-III	3 Lakh	01

6. Name & address of the institute: HPTU Hamirpur (PHYSICS)

Research Activities:

(i) Research Publications

Name of Author (s)	Year	Title	Journal (Publisher)	Vol (Issue): Pg nos.	ISSN & Impact Factor	Total No.
J.P. Sharma, R. Kaur, R., P. Kumar	2019	Role of binary solvent mixture on luminescence characteristics in highly miscible PVA/PVP polyblends.	Optics and Laser Technology Scopus Indexed (Elsevier Netherlands)	115: 210-214	0030-3992 (4.939)	02
Sharma, J.P., Guleria, N.	2020	Optimization of polymer electrolytes with the effect of concentration of additives in PEO-NH ₄ HF ₂ polymer electrolytes.	Journal of Thermoplastic Composite Materials (Sage Pub, UK)	0:1-15	0892-7057 (3.027)	

(ii) Details of Seminars /Conferences/ Workshops/FDP/STTP attended:

Title	Dates of the Event	Organized by	Whether International /Nation/State Level	Total No.
WEBINAR ON SELECTION ON RIGHT JOURNAL AND AVOIDING WRONG JOURNAL	October 31, 2020	Nadiadwala Education Society, Punjab	National	
Online One-week National Workshop on Advanced Physical Tools and Techniques for Materials Characterization” (APTTMC-2020)	July 28 th to August 03 rd 2020	Department of Physics, Mahatma Gandhi Central University, Bihar	National	
International Virtual Conference on advances in Functional Materials (AFM-2020)	August 26-28, 2020.	Department of Physics, KIIT Deemed to be University, Bhubaneswar, Odisha	International	
International Online Faculty Development Programme on “Advancements in Science and Technology for Sustainable Development”.	July 13-17, 2020.	School of Basic and Applied Sciences, K.R. Mangalam University,	International	

Online Workshop on Universal Human Values on “Inculcating Universal Human Values in Technical Education”	April 19-23, 2020	All India Council for Technical Education (AICTE), New Delhi	National
A one-week Faculty development program on “Tools and Technology for Effective Online classroom teaching”	August 10-14, 2020	Himachal Pradesh Technical University, Hamirpur in collaboration with Dr. Baba Saheb Ambedkar Technological University, Lonere Maharashtra, 2020.	National
Two Days National Webinar on Challenges of CoVid-19 Pandemic and Role of Sci. and Technology.	May 14-15, 2020	Department of Physics, IS Degree College under University of Allahabad & National Academy of Sciences.	National
Post COVID-19: Mitigation Strategies for Challenges of Online Education in India”.	18th May 2020	Department of Humanities and Management, Dr B R Ambedkar National Institute of Technology Jalandhar.	National
13th National Conference on Solid State Ionics (NCSSI-13)	December 16-18, 2019.	IIT Roorkee, Roorkee, Uttarakhand, India. Preparation and Characterization of biodegradable Polycaprolactone (PCL) Based plasticized Polymer Electrolyte films	National
Second international conference on energy functional materials and nanotechnology sustainable environment Management	May 24-26 2019	Nano Science and Technology Centre, Department of Chemistry, University Nainital, Uttarakhand, India Role of additives on the electrical structure and mechanical property modifications of PEO-NH ₄ HF ₂ based polymer electrolytes	International
International conference on Electron Microscope and Allied Analytical Techniques.	June 7-9, 2019	Physics Department HPU University Shimla, India in collaboration with Electron Microscopy Society of India. (Participated)	International

Conferences/Seminars/Workshops Organized:

Title of the Conference/Seminar/Workshop Attended	Date of Event	Organized by	Whether International/National/State level	Total No.
Prof. B.C. Chauhan, Dean & Head, Deptt of Physics, Central University of HP made a special appearance in the Department of Physics, Himachal Pradesh Technical University Campus Hamirpur for the guest lecture on "The Vedic Concept in Modern Physics".	July 2019	School of Basic and Applied Sciences, HPTU, Hamirpur	University Level	02
Dr Satinder Kumar, Department of Physics IIIT Una, HP Evolution of Stars	September 2019	School of Basic and Applied Sciences, HPTU, Hamirpur	University Level	

7. Name & address of the institute: Govt. P.G. College Una Conferences/Seminars/Workshops Organized:

Title of the Conference/Seminar/Workshop Attended	Date of Event	Organized by	Whether International/National/State level	Total No.
Trending Data Science Technology-PYTHON	23.10 2019	MCA Dept	Other	1
Basics of Adobe Photoshop	14.11.2019	MCA Dept	Other	1
How to choose technical domain	14.11.2019	MCA Dept	Other	1
Seminar: (Motivational lecture)	17.9 2019	MCA Dept	Other	1
Seminar: Artificial Intelligence" Communications Skills	17.09.2019	MCA Dept	Other	1
Seminar: Communication skills	17.09.2019	MCA Dept	Other	1
Seminar: MOOC	17.09.2019	MCA Dept	Other	1
Seminar: Security	17.09.2019	MCA Dept	Other	1



8. Name & address of the institute: L.R. Institute of Management Jabli-kyar, P.O. Oachghat (Sultanpur Road), Solan (H.P.) -173223

Research Activities:

(i) Research Publications

Name of Author (s)	Year	Title	Journal (Publisher)	Vol (Issue): Pg nos.	ISSN & Impact Factor	Total No.
Ms. Shveta Sandhu	2020	A review on traditional Food of Himachal Pradesh :- Himachali dham	Parishodh journal,	volume IX issue III, March 2020	6.3	02
Mr. Devender Kumar Sharma	2020	Marketing Services to Promote Art & Handicraft Practices Adopted by the Self Help Groups of Shimla District, Himachal Pradesh.	International Journal of Management and Humanities (IJMH)	ISSN: 2394-0913 (Online), Volume-4 Issue-8, April 2020	6.3	



SECTION-V AUDIT REPORT



GST IN : 02AAJFS5122L1Z9

SHARMA RAJEEV & ASSOCIATES

Chartered Accountants

AUDITOR'S REPORT

We have Audited the attached Balance Sheet of **HIMACHAL PRADESH TECHNICAL UNIVERSITY HAMIRPUR (HP)** as on **31.03.2020** along with the Income & Expenditure Account for the period ended as on that date and report that:

1. We have received all the explanation & information's as were necessary for the purpose of audit.
2. In our opinion, Proper books of accounts have been kept by the head office.
3. The Balance Sheet exhibits a true & fair view of the affairs of the University as on 31.03.2020 subject to the notes to accounts annexed with the report.
4. The Income & Expenditure Statement gives a true & fair view of the Income/ Expenditure of the University for the FY 2019-20 subject to the notes to accounts annexed with the report.
5. Our examination has been conducted in accordance with Generally Accepted Accounting Principles & other Audit Procedures as are considered necessary.

For Sharma Rajeev & Associates
Chartered Accountants



(CA. Rajeev Sharma)
(Sr. Partner)

Mem.NO-088586

FRN: 0010073N

Signed at Hamirpur H.P. on 07.10.2020

U D IN: 20088586 AAAA EY5608

Head Office : 19/7, Soharu Complex, Gandhi Chowk, Hamirpur, Distt. Hamirpur (H.P.)-177001
Cell : 9418073460 Ph. 01972-223560 Email : carajeev1@gmail.com

HIMACHAL PRADESH TECHNICAL UNIVERSITY HAMIRPUR (HP)

Observations during the course of Audit for the FY 2019-20.

1. Previous Year figures are regrouped and rearranged wherever considered necessary.
2. GST returns have been filed in time.
3. Depreciation on Fixed assets has been provided as per the rates prescribed in Income Tax Act 1961.
4. The University is a Government Owned Body, grants have been received for running the University from Government, Land is Provided by the Govt. for its establishment in Hamirpur, Construction of its campus is started with the Grants from the Government as well as from the accrued funds of the University.
5. The total income of the University is exempted from the Income Tax with in the Provisions of section 10(23C)(iiiab), however the Institution had applied for registration u/s 10(23C)(vi) of the Income Tax Act 1961 and the matter is pending with ITAT Chandigarh. The Income Tax returns of the said Institution are filed u/s 10(23C)(iiiab) of The IT Act for the AY 2019-20 & 2020-21.
6. Bank accounts are reconciled with the books of accounts are reconciliation statements are attached.
7. Interest on Bank Fixed Deposits are taken on accrual basis of accounting.
8. Loans & Advances are subject to third party confirmation.
9. University Development Fund received from students/ colleges is Transferred to Corpus Fund Account (Capital).

For Sharma Rajeev and Associates

Chartered Accountants



(Rajeev Sharma)
Partner

M No.088586

FRN No. 0010073N

Date : 07.10.2020

Place :Hamirpur

Accounting Polices & Notes to Accounts

1. The Accounts are prepared on historical cost basis and as going concern concept. Accounting policies not referred to otherwise are consistent with Generally Accepted Accounting Principles.
2. Fixed Assets are valued at cost less depreciation. The depreciation has been calculated at the rates provided. No depreciation has been taken on the value of land.
3. Expenses are accounted for on Mercantile Basis but some expenses due to their peculiar nature are accounted for on cash basis. Vouchers are checked on test check basis.
4. No prior period or extra ordinary expenses debited to Profit & Loss Account.
5. Final Accounts has been prepared on Going Concern Assumption.

For HP Technical University

Finance Officer

For SHARMA RAJEEV & ASSOCIATES

CHARTERED ACCOUNTANTS



CA. RAJEEV SHARMA

(Sr. PARTNER)

Mem. No. 088586

FRN. 0010073N

Signed at Hamirpur (H.P) on 07-10-2020

HIMACHAL PRADESH TECHNICAL UNIVERSITY
DARUHI HAMIRPUR HP 177001

Receipts and Disbursement Account For the Period Ended 31.03.2020

RECEIPTS	Amount (Rs)	Amount (Rs)	DISBURSEMENTS	Amount (Rs)	Amount (Rs)
To Opening Balance			By Capital Account		
Bank Accounts	6687872.81	6687872.81	University Development Fund	1140000.00	1140000.00
To Capital Account			By Loans (Liability)		
University Development Fund	35882000.00	35882000.00	H.P Gramin Bank Loan A/C (0800)	30290000.00	
To Loans (Liability)			KCC Bank Loan A/c (50069857714)	40197920.00	
H.P Gramin Bank Loan A/C (800)	59.00		Unsecured Loans	17560.00	70505480.00
Unsecured Loans	17560.00	17619.00	By Current Liabilities		
To Current Liabilities			CAMP WELFARE	500.00	
CAMP WELFARE	500.00		CPS Subs (Employee's)	751666.00	
CIA COVID-19 FUND	99706.00		CPS Subs (Employer's)	1028114.00	
CPS Subs (Employee's)	823002.00		Death Cum Retirement Gratuity Payable	226118.00	
CPS Subs (Employer's)	1127985.00		Earnest Money Deposit Fee	4625000.00	
Death Cum Retirement Gratuity Payable	226118.00		GIS Subs	22520.00	
Earnest Money Deposit Fee	4635000.00		GP/CP DED	60000.00	
GIS Subs	32235.00		GPF Subs	4268657.00	
GP/CP DED	60000.00		Group Personal Accident Insurance Scheme	3600.00	
GPF Subs	4413956.00		HBA INSTT.	77000.00	
Group Personal Accident Insurance Scheme	3600.00		HOUSE RENT	375.00	
HBA INSTT.	84000.00		Institutional Security (Refundable)	5500.00	
HOUSE RENT	375.00		Leave Encashment Payable	276725.00	
Institutional Security (Refundable)	207500.00		Leave Salary Cont @ 11%	296504.00	
Leave Encashment Payable	276725.00		Library Security (Refundable)	7000.00	
Leave Salary Cont @ 11%	317269.00		Pension Cont @21%	402721.00	
Library Security (Refundable)	313900.00		Pension Fund Payable	211892.00	
Pension Cont @21%	436736.00		Provision for Audit Fee	15000.00	
Pension Fund Payable	806766.00		Provision for Honorarium/Remuneration	39550.00	
TDS on Advertisement	39280.00		Provision for Hospitality/refreshment	26314.00	
TDS on Contractor	670027.00		Provision for Travelling Expenses	3717.00	
TDS on Salary	2433056.00		TDS on Advertisement	38886.00	
TDS U/s 94J on Member of Experts/ Eval	4089968.00		TDS on Contractor	587029.00	
WATER/ELECT	35.00		TDS on Salary	2241256.00	
Duties & Taxes	4285647.00		TDS U/s 94J on Member of Experts/ Eval	3000680.00	
Sundry Creditors	21150.00	25404536.00	WATER/ELECT	35.00	
To Investments			Duties & Taxes	4097282.00	
Accrued Interest	15990216.00		Service Tax Paid	4546135.00	
Fixed Deposit with AXIS Bank	78700000.00		Sundry Creditors	21150.00	26880926.00
Fixed Deposit with HDFC Bank	128796519.00		By Fixed Assets		
FIXED DEPOSIT WITH ICICI BANK	50000000.00		Other	25965.00	
Fixed Deposit with KCCB HAMIRPUR	9271823.00		University Buildings	51262157.00	
Fixed Deposit with Parwanno Urban Co-Op	32519912.00		University Equipments	453493.00	
Fixed Deposit with PNB Bank	60045037.00		University Vehicles	141103.00	51882718.00
Fixed Deposit with SBI Bank	109737685.00	485061192.00	By Investments		
To Current Assets			Fixed Deposit with AXIS Bank	80665604.00	
Loans & Advances (Asset)	2703598.25	2703598.25	Fixed Deposit with Canara Bank	10000000.00	
To Examination Related Income			Fixed Deposit with HDFC Bank	17000000.00	
Affiliation Fee From Colleges	12075000.00		Fixed Deposit with Himachal Pradesh Gran	38100000.00	
Application Fee for Closure of Programme	50000.00		Fixed Deposit with ICICI Bank	50000000.00	
Application Fee (From Students)	2945700.00		Fixed Deposit with KCCB HAMIRPUR	40000000.00	
Application Processing Fee (Colleges)	322500.00		Fixed Deposit with Parwanno Urban Co-Op	15345000.00	
Attached Vehicle Deduction	9184.00		Fixed Deposit with PNB Bank	732153.00	
Consent Fee for Opening New College	271186.00		Fixed Deposit with SBI Bank	13900000.00	
Counselling Fee	7221800.00		Fixed Deposit with Corporation Bank	10000000.00	
HP CET/ Common Entrance Application F	11705965.00		Fixed Deposit with IDBI Bank Hamirpur	10200000.00	
Inspection Fee From Colleges	4455000.00		Fixed Deposit with INDUSLAND Bank	40000000.00	
Licence Fee for Resi. Accom	52084.00		Fixed Deposit with KC Prima. Co-Op & Rur	3600000.00	
Student Registration Fee	4666750.00		Fixed Deposit with UCO Bank Hamirpur	10200000.00	492742757.00
Exam & Its Related Fee	104181403.40		By Current Assets		
PHD Course Fee	16000.00		Electric Meter Security	25500.00	
University Campus Courses Fee	15957750.00	163930322.40	Telephone Security	500.00	
To Financial Incomes			TDS on FDR with Axis Bank	550998.00	
Interest Earned	15672415.00		TDS ON FDR WITH ICICI BANK	407503.00	
Other Misc. Receipt	3545707.00	19218122.00	TDS on FDR with KCCB Bank	33155.00	
To Establishment Exp.			TDS on FDR with PNB Hamirpur	111640.00	
Salary & Wages	3085.00	3085.00	Loans & Advances (Asset)	19127844.00	
To Contingent Exp.			Security Refundable	10000.00	20267140.00
Other Charges	300.00	300.00			

By Administration Exp.			By Examination Related Income		
Inauguration Expenses	10192.00		HPCET/ Common Entrance Application Fee	116769.00	
General Expenses & Common Services	347.00	10539.00	Licence Fee for Resi. Accom	29634.00	
			Exam & Its Related Fee	533391.00	
			University Campus Courses Fee	568695.50	1248489.50
			By Financial Incomes		
			Interest Earned	380217.00	
			Other Misc. Receipt	84594.00	464811.00
			By Establishment Exp.		
			Salary & Wages	30383035.00	
			Death-Cum-Retirement Gratuity	308674.00	
			GPF INSTT PAID	23974.00	
			Leave Encashment Exp	168935.00	30884618.00
			By Contingent Exp.		
			Other Charges	9114730.07	9114730.07
			By Examination Related Exp.		
			Examination Expenses	12353654.00	12353654.00
			By Administration Exp.		
			General Expenses & Common Services	10478034.00	
			Inauguration Expenses	151102.00	
			Transport Services	1292654.00	11921790.00
			By Closing Balance		
			Bank Accounts	9512072.89	9512072.89
Total		738919186.46	Total		738919186.46

Auditor's Report :- "As per books of accounts produced to us."

Place : Hamirpur
Date : 07/10/2020



For Sharma Rajeev & Associates
Chartered Accountants

(Rajeev Sharma)

Partner
M No.088586

UDIN : 200 88586 AAAA EV 5608

deau
(Uttam Chand Patial)
Finance Officer
H P Technical University
Hamirpur

HIMACHAL PRADESH TECHNICAL UNIVERSITY
DARUHI HAMIRPUR HP 177001

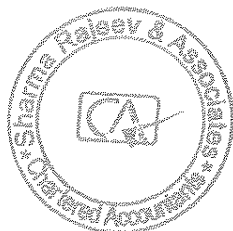
Balance Sheet As on 31.03.2020

LIABILITIES	Amount (Rs)	Amount (Rs)	ASSETS	Amount (Rs)	Amount (Rs)
Capital Account			Fixed Assets		
Capital Fund	737467807.01		Other	105696.65	
Corpus Fund	306216391.00		University Buildings	350633596.00	
Reserve & Surplus	-7864486.00		University Equipments	5938630.50	
Add Current Excess	139632259.78	1175451971.79	University Vehicles	2459387.45	
Current Liabilities			Renovation of Alloted Building	1594728.90	360732039.50
Duties & Taxes	274279.00		Investments		
CM COVID-19 FUND	99706.00		Accrued Interest	21743628.00	
CPS Subs (Employee's)	71337.00		Fixed Deposit with AXIS Bank	80665604.00	
CPS Subs (Employer's)	99871.00		Fixed Deposit with Canara Bank	10000000.00	
Earnest Money Deposit Fee	415000.00		Fixed Deposit with HDFC Bank	277549112.00	
GIS Subs	22210.00		Fixed Deposit with Himachal Pradesh Gr	70117064.00	
GPF Subs	393868.00		Fixed Deposit with ICICI Bank	50000000.00	
Group Personal Accident Insurance Schem	80.00		Fixed Deposit with KCCB HAMIRPUR	70696088.00	
HBA INSTT.	7000.00		Fixed Deposit with Parwanno Urban Co-C	20501489.00	
Institutional Security (Refundable)	486000.00		Fixed Deposit with PNB Bank	31144412.00	
Leave Salary Cont @ 11%	20765.00		Fixed Deposit with SBI Bank	87243480.00	
Library Security (Refundable)	590900.00		Fixed Deposit with Corporation Bank	10000000.00	
Licence Fee for NIT	900.00		Fixed Deposit with IDBI Bank Hamirpur	10200000.00	
Pension Cont @21%	34015.00		Fixed Deposit with INDUSLAND Bank	40000000.00	
Pension Fund Payable	594874.00		Fixed Deposit with KC Prima Co-Op & R	3600000.00	
Provision for Audit Fee	15000.00		Fixed Deposit with UCO Bank Hamirpur	10200000.00	793660877.00
Provision for Exam Deprr General Exp (Sec	6854229.80		Current Assets		
Sandry Creditors	4902.00		Loans & Advances (Asset)	18030584.20	
TDS on Advertisement	2605.00		Bank Accounts	9512072.89	
TDS on Contractor	90687.00		Electric Meter Security	43532.00	
TDS on Salary	191800.00		Pension Advance	24170.00	
TDS U/s 94J on Member of Experts/ Evalua	1141977.00	11412005.80	Salary Advance	2492065.00	
			TDS Previous Years	470255.00	
			TDS on FDR with Axis Bank	624992.00	
			TDS on FDR with Himachal Gramin Bank	494021.00	
			TDS ON FDR WITH ICICI BANK	407503.00	
			TDS on FDR with KCCB Bank	132216.00	
			TDS on FDR with PNB, Hamirpur	194599.00	
			TDS on FDR with Corporation Bank	18112.00	
			H.P Gramin Bank Loan A/C (8851930000	513.00	
			KCC BANK LOAN A/C (50069857714)	7.00	
			Telephone Security	4964.00	
			Suspense account	2000.00	
			Wages Advance	9455.00	
			Security Refundable	10000.00	32471061.09
Total		1186863977.59	Total		1186863977.59

Auditor's Report :- "As per books of accounts produced to us."

Place : Hamirpur
Date : 07/10/2020

For Sharma, Rajeev & Associates
Chartered Accountants



(Rajeev Sharma)

Partner

M No.088586

UDIN : 20088586 AAAA EY 5608

(Uttam Chand Patial)

Finance Officer

H P Technical University

Hamirpur-177001

HIMACHAL PRADESH TECHNICAL UNIVERSITY

DARUHI HAMIRPUR HP 177001

Fixed Assets Schedule as on 31.03.2020

Particulars	Opening balance as on 01.04.2019	Addition	Depreciation	W.D.V Balance as on 31.03.2020
Other	98384.00	25965.00	18652.35	105696.65
Library Books	98384.00	25965.00	18652.35	105696.65
University Buildings	229371439.00	121262157.00		350633596.00
University Buildings Etc.	229371439.00	121262157.00		350633596.00
University Equipments	6460286.00	568138.00	1089793.50	5938630.50
Guest House Equipment		2950.00	221.25	2728.75
IT Hardware Equipment Exp.	779336.00	291615.00	426454.40	644496.60
IT Software Equipment Exp.	30302.00	42739.00	25168.60	47872.40
Office Equipment	1213650.00	18310.00	183623.25	1048336.75
Office Furniture & Fixture	3919255.00	159434.00	399897.20	3678791.80
V.C.'s Residence Equip/Furniture/Fixture	517743.00	53090.00	54428.80	516404.20
University Vehicles	1010844.00	1882553.00	434009.55	2459387.45
University Vehilces	1010844.00	1882553.00	434009.55	2459387.45
Rennovation of Alloted Building	1771921.00		177192.10	1594728.90
Grand Total	238712874.00	123738813.00	1719647.50	360732039.50

Auditor's Reopt :- "As per books of accounts produced to us."

Place : Hamirpur

Date : 07/10/2020

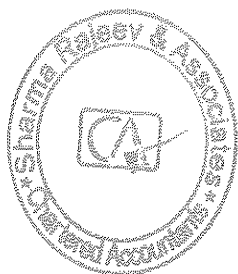
For Sharma Rajeev & Associates

Chartered Accountants

(Rajeev Sharma)

Partner

M No.088586



(Uttam Chand Patial)

Finance Officer

H P Technical University