# HIMACHAL PRADESH TECHNICAL UNIVERSITY

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



# ANNUAL REPORT 2020-2021



**Annual Report 2020-2021** 

## **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 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: January2024

# **CONTENTS**

Sr No.	Par	ticulars	Page No.
	CON	NTENT PAGE	I
		CTION-I UNIVERSITY ADMINISTRATIONS	
	Abo	ut University	1-3
	Stati	utory Body and Authorities:	4-7
	(a)	Board of Governors	4-5
	(b)	Finance Committee	6
	(c)	Academic Council	7
1	(d)	Building & Works Committee	8
	(e)	Planning & Monitoring Board	9
	Meetings of the Board of Governors, Finance Committee &		10
	Aca	demic Council	
	The School of Studies		10-11
	Act,	Statutes & Ordinance	11-16
	Aca	demic Components of University	17-20
	(a)	Courses Offered	17-18
	(b)	No. of Institutions Affiliated to HPTU	18-20
	SEC	CT <mark>ION-II</mark> Functional Units of HPTU	21-32
	Aca	dem <mark>ic Branc</mark> h	21-22
	Exa	mi <mark>nation</mark> Branch	23-29
2	Finance Branch		30
	Establishment Branch		30-31
	Esta	te Branch	32
3	SECTION-III EVENTS AND ACTIVITIES		33-36
4	SEC	CTION-IV RESEARCH AND CONFERENCES	37-45
5	SECTION-V AUDIT REPORT		46-54

#### 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-five (45) affiliated colleges. The detailed description of the same is given below:

#### **Affiliated Colleges:**

- ❖ B.Tech at 12 institutions
- ❖ Pharmacy at 19 institutions
- ❖ MCA at 02 institutions
- **❖** MBA at 06 institutions
- ❖ BCA at 02 institutions
- **❖** BBA at 01 institutions
- ❖ B.Sc. HMCT at 03 institutions

#### **List of Affiliated Colleges (2020-21)**

Sr.	Name of	Name of the Institutions	Govt. /
No.	Course		Private
1	Pharmacy	College of Ayurveda Pharmaceutical Education,	Govt.
		Jogindernagar, Distt. Mandi (HP)	
2	Pharmacy	Govt. Pharmacy College, Nagrota Bagwan, Distt.	Govt.
		Kangra (HP)	
3	Pharmacy	Govt. College of Pharmacy, Rohru, Distt. Shimla –	Govt.
		171207	
4	Pharmacy	Abhilashi College of Pharmacy, Village Tanda, P.O.	Private
		Balt, Tehsil Sadar, Distt. Mandi – 175008 (HP)	
5	Pharmacy	DDM College of Pharmacy, Gondpur Banehra	Private
		(Upper), Tehsil Amb, Distt. Una (HP) – 177213	
6	Pharmacy	Dreamz College of Pharmacy, Village Khilra, PO	Private
		Meramasit, Tehsil Sundernagar, Distt. Mandi (HP) –	
		175036	
7	Pharmacy	Himachal Institute of Pharmaceutical Education &	Private
		Research (HIPER), VPO Bela, Tehsil Nadaun, Distt.	
		Hamirpur (HP) – 177033	
8	Pharmacy	Himachal Institute of Pharmacy, Rampur Ghat Road,	Private
		Paonta sahib, Distt. Sirmour, (HP)- 173025	
9	Pharmacy	Himachal Pharmacy College, Village Majuali,	Private
		Maganpura, Tehsil Nalagarh, Distt. Solan (H.P.).	
10	Pharmacy	Himalayan Institute of Pharmacy, Near Suketi Fossil	Private
		Park Road, Kala Amb, Distt. Sirmour (HP)	
11	Pharmacy	KC Institute of Pharmaceutical Sciences, VPO.	Private
		Pandoga uparla, Distt. Una. HP- 177207	

12	Pharmacy	Laureate Institute of Pharmacy, VPO Kathog, Tehsil	Private
		Dehra, Distt. Kangra, HP- 177101	
13	Pharmacy	LR. Institute of Pharmacy, Vill. Jabli-Kyar, PO Ochghat, Sultanpur Road, Distt. Solan – 173223	Private
14	Pharmacy	Shiva Institute of B. Pharmacy, Village Luhnu Kanaitan, P.O. Chandpur, Tehsil Sadar, Distt. Bilaspur-174 004	Private
15	Pharmacy	Vinayaka College of Pharmacy, Village Bohoguna, P.O. Garsa, Distt. Kullu (H.P.) – 175146	Private
16	Pharmacy	Gautam Institute of Pharmacy, Hamirpur (H.P.)	Private
17	Pharmacy	Minerva College of Pharmacy, Village Changrara, P.O. Bhapoo ,Teh. Indora, Distt. Kangra(H.P.)	Private
18	Pharmacy	Aakash Institute of Medical Sciences, Nalagarh, Distt. Solan (H.P)	Private
19	Pharmacy	Shanti Niketan College of Pharmacy, Tehsil-Balh, Distt. Mandi (H.P)	
20	B.Tech	Atal Bihari Vajpayee College of Engg. Pragtinagar , Distt- Shimla, H.P	Govt.
21	B.Tech	J.N. Govt. Engineering College, Bechhandhar, Sundernagar, Distt. Mandi (HP)	Govt.
22	B.Tech & B.Arch	Rajiv Gandhi Govt. Engg. College, Kangra at Nagrota Bagwan, Kangra (HP)	Govt.
23	B.Tech	Govt. PG College Dharmashala, Civil Line, Dharmasala, Distt. Kangra, H.P	Govt.
24	B.Tech	Green Hills Engineering College, Gandhi gram, Kumarhatti, Nahan Road, P.O. Bohli, Distt. Solan (HP)	Private
25	B.Tech	Himachal Institute of Engg. & Technology , Vidyanagar, Shahpur, Kangra (HP)	Private
26	B.Tech	Himalayan Institute of Engineering & Technology, Near Saketi, Sadhaura Road, Kala Amb, Tehsil Nahan, Distt. Sirmour, HP	Private
27	B.Tech	K.C Educational and Social Welfare Society's Group of Research & Professional Institutes, VPO. Pandoga Uparla, Tehsil & Distt. Una (HP)	Private
28	B.Tech	SIRDA Institute of Engineering Technology, Tarot, P.O. Kanaid, Tehsil Sundernagar, Distt. Mandi (H.P)	Private
29	B.Tech	T.R. Abhilashi Memorial Institute of Engg. & Technology, Tanda, P.O Balt, Distt. Mandi (HP)	Private
30	B.Tech	Vaishno College of Engineering, Village Thapkour, P.O. Badhroya, Tehsil Nurpur, Kangra, (HP)	Private
31	B.Tech	LR Engineering & Technology, Village Jabli-Kyar, PO-Oachghat, District- Solan (HP)	Private
32	MBA	Government PG College, Dharamshala, Distt. Kangra	Govt.

		(HP) – 176215	
33	MBA	Govt. PG Government College, Una, Distt. Una-	Govt.
		174303.	
34	MBA	Himalayan Institute of Management, Kala Amb,	Private
		Distt. Sirmour Sirmour-173030	
35	MBA	K.C. Education and Social Welfare Society's Group	Private
		of Research & Professional Institutes, VPO	
		Pandoga Uparla, Tehsil & Distt. Una (HP) – 177207	
36	MBA	L.R Institute of Management, Village Jabli – Kyar,	Private
		PO Oachghat, Sultanpur Road, Distt. Solan (HP) –	
		173223	
37	MBA	Gautam Institute of Management & Technology,	Private
		Hamirpur, H.P	
38	MCA	Government PG College, Dharamshala, Distt. Kangra	Govt.
		(HP) – 176215	
39	MCA	Govt. PG Government College, Una, Distt. Una-174	Govt.
		303.	
40	B.Sc HMCT	Green Hills Collage of Hotel Management,	Private
		Gandhigram, Kumarhatti, Distt. Solan (H.P)	
41	B.Sc HMCT	K.C. Institution of Hotel Management & Catering	Private
		Technology, VPO Pandoga Uparala, District Una	
		(H.P.)	
42	B.Sc HMCT	L.R. Institute of Hotel Management and Catering	Private
		Technology, Vill. Jablikyar, PO- Ochhghat, Distt.	
		Solan, H.P	
43	BBA	Govt. College Indora, Distt. Kangra, H.P	Govt.
44	BCA	Govt. College Indora, Distt. Kangra, H.P	Govt.
45	BBA	Govt. Degree College, Distt. Kangra, H.P.	Govt.

#### ➤ 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. Dhirendra 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	Chairman
	University, Hamirpur (H.P).	
	Ex-Officio Members	
2	The Vice Chancellor, CSK, H.P. Krishi	Member
	Vishvavidyalya Palampur, Distt. Kangra	
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 Secretary (Finance) to the Govt. of H.P.	Member

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 in excess of the amount provided in the Budget etc as per the Clause 21 (5) of HPTU, Act, 2014.

#### **Members of Finance Committee**

Sr.	Name & Address	Designation
No.		
1	The Vice Chancellor, H.P. Technical	Chairman
	University, Hamirpur (H.P).	
2	The Secretary (Finance), Govt. of H.P. or his	Member
	nominee not below the rank of Special	
	Secretary (Finance) to the Govt. of H.P.	
3	The Secretary (TE) to the Government of	Member
	Himachal Pradesh or his nominee not below	
	the rank of Special Secretary (TE) to the	
	Government of Himachal Pradesh	
4	The Director, Technical Education,	Member
	Vocational & Industrial Training,	
	Sundernagar, Distt. Mandi(H.P).	
5	The Registrar, H.P. Technical University,	Member
	Hamirpur. H.P).	
6	The Finance Officer, H.P. Technical	Member
	University, Hamirpur (H.P).	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 the 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).	
6	The Director-Cum-Principal, HPTU off Campus Hydro Engineering College Bandla, Bilaspur camp at RGGEC Nagrota Bagwan.	
7	The Director-Cum-Principal, HPTU off Campus Hydro Engineering College Bandla, Bilaspur camp at RGGEC Nagrota Bagwan.	
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.	Name & Address	Designation
No.		
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.	Name & Address	Designation
No.		
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 & Hospetality, 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	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		
2020	3	2	4		

#### 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 programs (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		ВНМСТ	08
		MBA	59
	MBA (Tourism & Hospitality Manageme		26
	(2020-21)	MCA	30
		M.Tech (CSE)	07
		M.Sc. Physics	28
		M.Sc. Environmental Science	20
		P.G. Diploma in Yoga	15
		Total	193

#### 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	Chairman
	University, Hamirpur (H.P).	
2	Prof. P.K. Ahluwalia, Retd. Professor, Department	Member
	of Physics, HPU Shimla (H.P).	
3	Prof. Kamaljeet Singh, Professor, Deptt. of Law,	Member
	HPU, Shimla (H.P).	
4	Prof. Sanjay Sandhu, Deptt. of Law, HPU, Shimla	Member
	(H.P)	
5	The Registrar, H.P. Technical University,	Member
	Hamirpur (H.P).	
6	The Dean Academic, H.P. Technical University,	Member

	Hamirpur (H.P).	
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	Registeration 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 Buisness Administration Programmes (MBA regular)		
OR-18	Master of Computer Application Programmes (MCA regular)		
3. Universit	ty Examinations		
OR-51	Conduct of Examination, Evaluation, Re-evaluation and prevention of malpractices in the examination		
4. Affiliatio	n and Recognition of Colleges and Institutions – Master of		
Pharmacy	(Regular)		
OR-61	Affiliation and recognition of colleges and institutions		
OR-62	Regulations for off-campuses 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	<b>Minimum Credits</b>	<b>Maximum Credits</b>	
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-	20
	term tests of 2 hrs duration)	
	(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

Courses Offered	Civil Engineering		
	Information Technology		
	Computer Science & Engineering		
	Electronics & Communication Engineering		
	Electrical Engineering		
Under	Mechanical Engineering		
Graduate Programmes	Textile Engineering		
b	Electrical & Electronics Engineering		
	Production Engineering		
	Automobile Engineering		
	B. Pharmacy		
	B. Pharmacy (Ayurveda)		
	B.Pharmacy (Practice)		
- 40	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		
	Civil Engin <mark>eer</mark> ing		
	Mechanical Engineering		
Post Graduate	Computer Science & Engineering		
Programmes	Electronics & Communication Engineering		
	M. Pharmacy (Pharmaceutics)		
	M. Pharmacy (Pharmaceutical Analysis and Quality Assurance)		

	Master of Business Administration (MBA)		
	Master of Computer Applications (MCA)		
	Master of Science in Physics		
Post Graduate Programmes	Master of Science in Environmental Sciences		
rogrammes	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	Govt. Institutions/ Departments (2020-21)			Private Affiliated	Total
Category	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
ВНМСТ	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 2020-21

Course	Students Admitted 1 <sup>st</sup> Year	Students Admitted 1 <sup>st</sup> Year	Students Admitted 3 <sup>rd</sup> Sem LEET	Grand Total
B.Tech.	1650	972	368	1340
M. Tech.	36	14		14
B. Architecture	40	40	0	40
B. Pharmacy	1260	1185	67	1252
B. Pharmacy	80	11	0	
(Practice)				11
B. Pharmacy	30	28	0	
(Ayurveda)			-	28
M. Pharmacy	92	75	0	75
MBA	525	286	0	286
BCA	120	40	0	40
MCA	120	108	0	108
B. Sc	240	32	0	
(HM&CT)				32
BBA	60	0	0	0
Total	4253	2791	435	3226

(d) Student Enrollment in University Campus/Departments 2020-21.

Course	Sanctioned	Students	Total
	Intake	Admitted 2020-	
		21	
MCA	30	30	30
MBA	60	59	59
MBA (T & HM)	30	26	26
M. Tech.	24	7	7
ВНМСТ	30	8	8
M.Sc. Physics	30	28	28
M.Sc.	30	20	20
Environmental			
Science			
PG Diploma in	30	15	15
Yoga			
Total	264	193	193

(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/
	School of Engineering	Department of Computer Science and Engineering	Master of Technology (M. Tech)
1	& Technology	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  Department of Hospitality Management	Master of Business Administration in Tourism & Hospitality Management Bachelor of Hotel
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 193 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 2020-2021. 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.

#### 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 2020-21 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.

## **Library HPTU**

Session	Total no. of books	Daily Visitors (Approx.)	Sitting Capacity	News paper (English &Hindi)	Magazine	Journal
2020-21	929	20	75	08	06	2

## **Department wise list of Books:**

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

#### 2. EXAMINATION BRANCH

# Other Activities and Functions in the University Third Convocation

Himachal Pradesh Technical University, Hamirpur has organized third Convocation of Himachal Pradesh Technical University on 9<sup>th</sup>March, 2021 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 third convocation 44 medals and 160degree were awarded to the pass out students of May, 2020 batches.

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

Rank	Roll No	Student Name	Father name	College Name	Program Name	Specialization	Session	Medal
1	160130 3002	Priyanshi Sood	Mukesh Sood	College of Ayurvedic Pharmaceutical Sciences, Jogindernagar, Distt. Mandi (H.P)	Bachelor of Pharma cy	Ayurveda	May,2020	Gold Medal
2	160130 3006	Ankita	Raj Kumar	College of Ayurvedic Pharmaceutical Sciences, Jogindernagar, Distt. Mandi (H.P)	Bachelor of Pharma cy	Ayurveda	May,2020	Silver Medal
1	160090 3001	Aayush Kaushal	Narender Singh	Dreamz College of Pharmacy, Vill. Khilra, P.O. Meramaist, Teh. Sundernagar, Distt. Mandi (H.P.)	Bachelor of Pharma cy		May,2020	Gold Medal
2	160020 3063	Raksha Devi	Roshan Lal	Abhilashi College of Pharmacy, Tanda, Distt. Mandi (H.P.)	Bachelor of Pharma cy		May,2020	Silver Medal
1	17BHM 0108	Anshul	Satish Kumar	HPTU Off Campus Business School at Rajiv Gandhi Government Engineering College Nagrota Bagwan, Distt. Kangra (H.P.)	Bachelor of Science (Hotel Manage ment and Catering Technol ogy)		May,2020	Gold Medal
2	17BHM 0106	Abhinandan	Rajesh Kumar	HPTU Off Campus Business School at Rajiv Gandhi Government Engineering College Nagrota Bagwan, Distt. Kangra (H.P.)	Bachelor of Science (Hotel Manage ment		May,2020	Silver Medal

					and Catering Technol ogy)			
1	17BTL 040109	Sunil Kumar	Brij Lal	Mahatma Gandhi Government Engineering College, Kotla (Jeori) Tehsil Rampur Distt. Shimla (H.P) Camp at Jawaharlal Nehru Government Engineering College Sundernagar (H.P)	Bachelor of Technol ogy	Civil Engineering	May,2020	Gold Medal
2	160191 4006	Ankush Rani	Rajinder Kumar	Himachal Institute of Engineering & Technology, Shahpur, Distt. Kangra (H.P.)	Bachelor of Technol ogy	Civil Engineering	May,2020	Silver Medal
1	160431 5015	Sparsh Verma	Vijay Verma	Vaishno College of Engineering, Thapkour, Distt. Kangra (H.P.)	Bachelor of Technol ogy	Computer Science & Engineering	May,2020	Gold Medal
2	160051 5049	Surbhi Sharma	Surya Bhan	Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Distt. Shimla (H.P)	Bachelor of Technol ogy	Computer Science & Engineering	May,2020	Silver Medal
1	160196 9014	Neeraj Sharma	Shri Paul	Himachal Institute of Engineering & Technology, Shahpur, Distt. Kangra (H.P.)	Bachelor of Technol ogy	Electrical & Electronics Engineering	May,2020	Gold Medal
2	160196 9018	Pooja Devi	Kuldeep Singh	Himachal Institute of Engineering & Technology, Shahpur, Distt. Kangra (H.P.)	Bachelor of Technol ogy	Electrical & Electronics Engineering	May,2020	Silver Medal
1	160361 6013	Arpan Mahajan	Anil Mahajan	Rajiv Gandhi Government Engineering College Nagrota Bagwan, Distt. Kangra (H.P.)	Bachelor of Technol ogy	Electrical Engineering	May,2020	Gold Medal
2	160361 6023	Kanika	Raj Kumar	Rajiv Gandhi Government Engineering College Nagrota Bagwan, Distt. Kangra (H.P.)	Bachelor of Technol ogy	Electrical Engineering	May,2020	Silver Medal
1	160261 7057	Tania Sharma	Tilak Raj	Jawahar Lal Nehru Government Engineering College, Sundernagar, Distt. Mandi (H.P.)	Bachelor of Technol ogy	Electronics & Communicati on Engineering	May,2020	Gold Medal
2	160261 7038	Pratibha Singh	Manjeet Singh Parmar	Jawahar Lal Nehru Government Engineering College, Sundernagar, Distt. Mandi (H.P.)	Bachelor of Technol ogy	Electronics & Communicati on Engineering	May,2020	Silver Medal
1	160223 0009	Divyansh	Vittu Ram Sharma	Himalayan Institute of Engineering & Technology , Kala Amb, Distt. Sirmour (H.P.)	Bachelor of Technol ogy	Mechanical Engineering	May,2020	Gold Medal

2	160263 0039	Nikhil Sharma	Mahinder Paul	Jawahar Lal Nehru Government Engineering College, Sundernagar, Distt. Mandi (H.P.)	Bachelor of Technol ogy	Mechanical Engineering	May,2020	Silver Medal
1	160263 2001	Aashee Sood	Vinod Sood	Jawahar Lal Nehru Government Engineering College, Sundernagar, Distt. Mandi (H.P.)	Bachelor of Technol ogy	Textile Engineering	May,2020	Gold Medal
2	160263 2033	Rohan Behl	Manoj Kumar	Jawahar Lal Nehru Government Engineering College, Sundernagar, Distt. Mandi (H.P.)	Bachelor of Technol ogy	Textile Engineering	May,2020	Silver Medal
1	18MBA 0241	Santosh Kumari	Hari Pal	Government College ,Una (H.P)	Master of Business Adminis tration		May,2020	Gold Medal
2	18MBA 0201	Adity Thakur	Sangram Singh	Government College ,Una (H.P)	Master of Business Adminis tration		May,2020	Silver Medal
1	18MBT 0126	Sukriti Sharma	Mahesh Kumar	School of Tourism and Hospitality Management , Himachal Pradesh Technical University Hamirpur (H.P.)	Master of Business Adminis tration ( Tourism & Hospital ity Manage ment)		May,2020	Gold Medal
2	18MBT 0130	Tarun Sharma	Suman Kumar Sharma	School of Tourism and Hospitality Management , Himachal Pradesh Technical University Hamirpur (H.P.)	Master of Business Adminis tration ( Tourism & Hospital ity Manage ment)		May,2020	Silver Medal
1	17MCD 0107	Shivani Chanoria	Vinod Kumar	Government College, Dharamshala, Distt. Kangra (H.P.)	Master of Comput er Applicat ions		May,2020	Gold Medal
2	17MCD 0101	Vishaw Nath Arora	Rakesh Kumar Arora	Government College, Dharamshala, Distt. Kangra (H.P.)	Master of Comput er Applicat ions		May,2020	Silver Medal

1	18MP0 624	Sanyam Sharma	Suman Kumar	Laureate Institute of Pharmacy, Kathog, Distt. Kangra (H.P.)	Master of Pharma cy	Pharmaceutic al Analysis and Quality Assurance	May,2020	Gold Medal
2	18MP0 622	Shweta Sharma	Ajay Kumar	Laureate Institute of Pharmacy, Kathog, Distt. Kangra (H.P.)	Master of Pharma cy	Pharmaceutic al Analysis and Quality Assurance	May,2020	Silver Medal
1	18MP0 601	Dipanker Kashive	Devraj Kashive	Laureate Institute of Pharmacy, Kathog, Distt. Kangra (H.P.)	Master of Pharma cy	Pharmaceutic s	May,2020	Gold Medal
2	18MP1 310	Sonu	Rajender Kumar	Himalayan Institute of Pharmacy, Kala Amb, Distt. Sirmour (H.P.)	Master of Pharma cy	Pharmaceutic s	May,2020	Silver Medal
1	18ENV 0103	Komal Sharma	Rakesh Kumar	School of Environmental Sciences , Himachal Pradesh Technical University Hamirpur (H.P.)	Master of Science (Environ mental Sciences)		May,2020	Gold Medal
2	18ENV 0104	Madhu Sharma	Dharm Pal	School of Environmental Sciences , Himachal Pradesh Technical University Hamirpur (H.P.)	Master of Science (Environ mental Sciences)		May,2020	Silver Medal
1	18PHY 0104	Kamaldeep Bisht	Pradeep Singh Bisht	School of Basic and Applied Sciences , Himachal Pradesh Technical University Hamirpur (H.P.)	Master of Science (Physics)		May,2020	Gold Medal
2	18PHY 0101	Anchal Sharma	Vinod Kumar	School of Basic and Applied Sciences , Himachal Pradesh Technical University Hamirpur (H.P.)	Master of Science (Physics)		May,2020	Silver Medal
1	17MT1 30301	Hem Lata	Krishan Kumar	Sirda Institute of Engineering & Technology, Sundernagar, Distt. Mandi (H.P.)	Master of Technol ogy	Computer Science & Engineering	May,2019	Gold Medal
2	17MT0 80304	Kumari Samriti	Pratap Singh	Bells Institute of Management & Technology, Mehli, Distt. Shimla (H.P.)	Master of Technol ogy	Computer Science & Engineering	May,2019	Silver Medal
1	194929 1001	Anshul Sharma	Sunil Sharma	Department of Yoga , Himachal Pradesh Technical University Hamirpur (H.P.)	Post Graduat e Diploma (Yoga)		May,2020	Gold Medal
1	194929 1002	Kamlesh Kumari	Sukh Dev	Department of Yoga , Himachal Pradesh Technical University Hamirpur (H.P.)	Post Graduat e Diploma (Yoga)		May,2020	Gold Medal

2	194929 1008	Sakshi	Yash Pal	Department of Yoga , Himachal Pradesh Technical University Hamirpur (H.P.)	Post Graduat e Diploma (Yoga)		May,2020	Silver Medal
1	17MP0 613	Amit Choudhary	Mehar Chand	Laureate Institute of Pharmacy, Kathog, Distt. Kangra (H.P.)	Master of Pharma cy	Pharmaceutic al Analysis and Quality Assurance	May,2019	Gold Medal
2	17MP0 611	Nitin	Suresh Kumar	Laureate Institute of Pharmacy, Kathog, Distt. Kangra (H.P.)	Master of Pharma cy	Pharmaceutic al Analysis and Quality Assurance	May,2019	Silver Medal
1	17MP0 603	Pratibha Chaudhary	Yugal Kishor	Laureate Institute of Pharmacy, Kathog, Distt. Kangra (H.P.)	Master of Pharma cy	Pharmaceutic s	May,2019	Gold Medal
2	17MP0 606	Samridhi Bugwan	Naresh Kumar Bugwan	Laureate Institute of Pharmacy, Kathog, Distt. Kangra (H.P.)	Master of Pharma cy	Pharmaceutic s	May,2019	Silver Medal

As far as the degree of other students passed up to May,2020is concerned, a total 2764degree were dispatched after the convocation to the concerned colleges for the further issuing to student at college level .

# **B.Pharmacy**

	B.Pharmacy	y (Allopathy)Do	ecembe	r, 2020	
Semester	Course	Total No's of Students Appeared in examination	Pass	Re- appear	Pass%
1	BP	1155	527	628	45.63
3	BP	955	440	515	46.0 <mark>7</mark>
5	BP	782	370	412	47.31
7	BP	740	518	222	70.00
Gran	d Total	3632	1855	1777	51.07

	B.Pharmacy (Allopathy)May, 2021									
Semester	Course	Total No's of Students Appeared in examination	Pass	Re- appear	Pass%					
2	BP	1127	1092	35	96.89					
4	BP	954	911	43	95.49					
6	BP	777	762	15	98.07					
8	BP	739	589	150	79.70					
Gran	Grand Total 3597 3354 243 9									

B.I	B.Pharmacy (Ayurveda)December, 2020								
Semester	Course	Total No's of Students Appeared in examination	Pass	Re- appear	Pass%				
1	BP	27	16	11	59.26				
3	BP	28	26	2	92.86				
5	BP	25	25	0	100.00				
7	BP	23	23	0	100.00				
Grand	Total	103	90	13	87.38				

B.Pharmacy (Ayurveda)May, 2021							
Semester	Course	Total No's of Students Appeared in examination	Pass	Re- appear	Pass%		
2	BP	27	27	0	<b>100</b> .00		
4	BP	28	28	0	100.00		
6	BP	25	25	0	100.00		
8	BP	23	23	0	100.00		
Grand Total		103	103	0	100.00		



#### Coursewise detail of students for PG Courses during session 2020-21

#### Session:December 2020

Sr. No.	Course	Scheme	Total appeared students	Pass	Reappear	Pass %
1	MBA	CBCS	571	398	173	69.70
2	MBA (T&H)	CBCS	53	51	2	96.23
3	MCA	CBCS	264	211	53	79.92
4	M.tech	CBCS	51	31	20	60.78
5	M.Pharmacy	PCI	123	95	28	77.24
6	Msc. Physics	CBCS	48	42	6	87.50
7	Msc. Env. Science	CBCS	30	30	0	100.00
8	PGDY	CBCS	15	15	0	100.00
9	PH.D (Pharmaceutics)	CBCS	6	6	0	100.00

# Session:May 2021

Sr. No.	Course	Scheme	Total appeared students	Pass	Reappear	Pass %
1	MBA	CBCS	565	478	86	84.60
2	MBA (T&H)	CBCS	52	50	2	96.15
3	MCA	CBCS	263	234	29	88.97
4	M.tech	CBCS	15	11	4	73.33
5	M.Pharmacy	PCI	70	59	11	84.29
6	Msc. Physics	CBCS	48	48	0	100.00
7	Msc. Env. Science	CBCS	30	29	1	96.67
8	PGDY	CBCS	15	14	1	93.33
9	PH.D (Pharmaceutics)	CBCS	6	6	0	100.00

#### 3. FINANCES OF THE UNIVERSITY

The Budget Estimates and Actuals for the Financial Year 2020-21 are as under:

SR. NO.	Head of Account	BUDGET ESTIMATES F.Y 2020-21 (Rs. in lakhs)	ACTUALS F.Y 2020-21 (Rs. in lakhs)
1.	INCOME		
	(i)Grants & Donations	1000.00	1016.50
	(ii) Domestic Receipts	2478.00	1986.09
	TOTAL (i-ii)	3478.00	3002.59
2	EXPENDITURE		
	(i ) Salary & Wages	556.00	366.68
	(ii) Examination Expenses	275.00	151.76
	(iii) General Expenses & Common Services	167.00	97.33
	(iv) Other Charges	106.00	83.80
	(v) Transport Services	36.00	10.40
	(vi) University Works	4555.00	840.48
	TOTAL (i-vi)	5695.00	1550.45

#### 4. ESTABLISHMENT BRANCH

Sanctioned posts details in respect of Himachal Pradesh Technical University, Hamirpur during 2020-21

Sr.	Name/Category	No. of	No. of	No. of	Mode of recruitment
No.	of post	Sanction	filled	vacant	
		ed post	post	post	
1	Vice Chancellor	01	01	-	To be appointed by Govt.
2	Registrar	01	01		To be appointed by Govt.
3	Dean	03	03	-	Two posts on Secondment
					Basis/ one Post as per R&P
					Rules
4	Controller of	01	01	- 40	To be appointed by Govt. from
	Finance				SAS(OB) cadre
5	Controller of	01	0	01	as per R&P Rules
	Examination				
6	Finance Officer	01	01	-	To be appointed by Govt. from
	(LAD)				HP State audit department
7.	Project Officer	01	01	1	Secondment basis
8.	Estate Officer	01	01	-	As per R&P rules
9.	Additional	01	01	-	As per R&P rules
	Controller of				
	Examination				
10.	Deputy Registrar	01	0	01	By promotion (as per R&P

					Rules)
11.	Assistant	03	03	00	one on direct basis and two on
111	Registrar		02		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	01	01	-	Secondment/Direct
	Chancellor				
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	01	01	-	As per R&P rules
	Coordinator				
18.	Supdt. Grade-II	02	0	02	As per R&P rules
19.	Law Officer	01	-	01	As per R&P rules
20.	Assistant	01	01	-	Direct
	Accountant				
21.	Assistant Public	01	01	-	As per R&P rules
	Relation Officer				
22.	PA to Vice	01	-	01	As per R&P rules
	Chancellor				
23.	PA to Registrar	01	-	01	As per R&P rules
24.	Senior Assistant	03	0	03	As per R&P rules
25.	Computer	11	10	01	direct/secondment
	Assistant cum-				
26	Clerk				
26	Clerks	5	5		As per R&P rules
27	Junior Office	9	8	1	Direct
20	Assistant(IT)	4	02	02	As you D 9-D miles
28	Steno Typist	4	02	02	As per R&P rules
29	Class-IV/ Peons				
	Doily wage basis	03	03		Daily wage bosis
	Daily wage basis	03	03		Daily wage basis
	Outsource basis	07	01	06	Outsource basis
20				00	
30	Driver	03	03	-	Direct/
21	Data Enter:	02	02		On daily wage basis
31	Data Entry	03	03	-	Outsource basis
32	Operator Security Guard	03	03		Outsource Basis
33	Mali	03	01	0	Outsource basis
33					Outsource dasis
	Total	82	59	23	

#### **5. ESTATE BRANCH**

#### (a) Detailed Note on Various Activities pertaining to Project Office 2020-21

- Construction of Sewerage treatment plant startedby CPWD for Himachal Pradesh Technical University
- Construction of Open air theater, Shoppingcomplex, one fountain, two flags with pole started by CPWD
- Sh. Ram Lal Markanda, Hon'ble Technical Education Minister, Himachal Pradesh inaugurated Web Studio and High Speed Date Centre of HPTU at HPTU on 19 September 2020.
- In the 7<sup>th</sup>meeting of B & Works Committee held on January 2021 approvals have been accorded for the construction of VC residence, Statutory Officers, faculty,Staff, Boys and Girls Hostel, New academic block and the same was approved in Finance committee meeting and BOG of HPTU.
- The Hon'ble Governor of Himachal Pradesh, Sh.BandaruDattatray laid down the Foundation stone of Girls Hostel of HPTU on 9<sup>th</sup> march 2021.



# Section-III Events and Activities



## **EVENTS AND ACTIVITIES**

## Memorandum of Understanding

## 1. Name & address of the Institute: MGGEC KOTLA (Jeori)

Name & Address of MOU Partners	Description	Date of Agreement	Total No.
Enovation Lab LLP, Chandigarh.	Conduct of Internship/ industrial Training/Guest Lecture/Workshop Programs/Industrial Visits for the students of B. Tech. (Mech. Engg. & Civil Engg.)	08/12/2020	01
Cosmo Ferrites Ltd. VPO Jabli , Solan.	, , , , , , , , , , , , , , , , , , ,	27/07/2021	01
Rados Air Engineers SCF- 23 Mohali.	Conduct of Internship/ industrial Training/Guest Lecture/Workshop Programs/Industrial Visits for the students of B. Tech. (Mech. Engg. & Civil Engg)	11/01/2021	01
Dev Bhoomi Hyundai, Guttkar, Mandi.	Conduct of Internship/ industrial Training/Guest Lecture/Workshop Programs/Industrial Visits for the students of B. Tech. (Mech. Engg. & Civil Engg.)	01/02/2021	01
Centre for Climate Change& Water Research Jaipur	Conduct of Internship/ industrial Training/Guest Lecture/Workshop Programs/Industrial Visits for the students of Geoinformatics, Civil Engg., Sustainable Development, Disaster Management, Climate Change, Water Resources Engineering, Energy Engineering.	18/01/2021	01
Central Tool Room, Ludhiana (Punjab).	Conduct of Internship/ industrial Training/Guest Lecture/Workshop Programs/Industrial Visits for the students of B. Tech. (Mech. Engg. & Civil Engg)	09/02/2021	01

## 2. 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		23.12. 2020	1
HackdroidPvt. Ltd. VPO Santokhgarh		23.12.2020	1

CS Soft Solutions, Sector 22c	21.12.2020	1
Chandigarh		

# 3. Name & address of the Institute: KC Group of Research and Professional Institute Pandoga Distt- Una (HP)-177207

Name & Address of MOU Partners	Description	Date of Agreement	Total No.
United training services India	For Placement & Skill Development	15-01-2021	12

## **Placement Activities (2020-21)**

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

Details of Company /Industry	Year of Placement		Student Details with name(s) & stream	Total No.
Tirupati Medicare Paonta Sahib Mankind Pharma Paonta Sahib Sunpharma Paonta Sahib Pontika Phama Paonta Sahib	2021	10	Abhishek Akash Bhandari Akash Sharma Amandeep Kaur Bikram Chauhan Damanpreet Singh Ekta Kamboj Neelesh Kumar Nidhi Panwar Paki	04

## 2. Name & address of the Institute: MGGEC KOTLA (Jeori)

Details of Company /Industry	Year of Placement	No. of Students placed	Student Details with name(s) & stream	Total No.
Cosmo Ferrites Ltd.			Abhishek Kumar (Mech. Engg.)	
PA Pinions Dharmpur , Solan			Anami Kumar (Mech. Engg.)	
NTFI-A BOSCH			Shubham Thakur (Mech. Engg.)	
Revenue Department (H.P)	2020-21	11 students	Anand Raj (Mech. Engg.)	11
Koal Pack & Allied Industries Dharmpur, Solan (H.P)			Pushpender (Mech. Engg.)	

Sh. Balaji PVT. Baddi	Abhishek Thakur /(Mech. Engg.)
Buiness & Contrectorship	Shiven Chaudhary (Civil Engg.)
PA Pinions Dharmpur , Solan	Ankush Sharma (Mech. Engg.)
Dogra Redgt. Centre Faizabad	Ashish Kumar (Mech. Engg.)
Reliance Group of Chandigarh	Abhishek Kumar (Mech. Eng)

## 3. 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.
Agile Tech	2021	1	Ravi Kumar	1
Rowthtech	2021	1	Diksha,Shilpa	2
Visibilty Gurus	2021	1	Gurjinder Kaur	1
Nitix Game Pvt. Ltd.	2021	1	Nidhi Sharma	1
Autviz Solution	2021	1	Navneet	1
NetGlobal	2021	1	Sonia Thakur	1
Code Brew Lab	2021	1	Rajneesh	1
Abaca	2021	1	Diksha Puri	1
OceanaTech	2021	1	Reema	1
Cetark Corp, Mohali	2021	1	Ankita Sharma	1

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

Details of	Year of	No. of	Student Details with	Total N <mark>o.</mark>
Company	Placement	<b>Stu</b> dents	name(s) & stream	
/Industry		placed		
ITnow Inc	2021	02	1.Isha	02
			2.Karanpreet Kaur	
Team Lease	2021	01	1.Saloni	

# 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.		Total No.
Er. Pankaj Verma	2020	Exploration of Materials Used to Design Airfoil the Vertical Axis wind Turbine	IJRESM	3 (8) :	2581-5792	01
Er. Pankaj Verma	2020	Analysis of Vertical Axis Turbine With the Flow Around Airfoil By Finite Element Method	IJSART	6 (8):	2395-1052	01
Er. Pankaj Verma	2020	Pine Needles Biomass- A Potential Fuel	IJRD	5 (8) : 107-113	2455-7838	01

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

Title	Dates of the Event	Organized by	Whether International/Nation/State Level	Total No.
CNC Machine Operation with CAM	05/03/2021	TEQIP-III, HPTU, Hamirpur.	National	01
IoT Based Solar Power Technology For Rural India	09/08/2020	Maryland Institute of Technology and Management	National	01

## Conferences/Seminars/Workshops Organized:

Title of the Conference/Seminar/Workshop Attended		0	Whether International/National/State level	Total No.
Webinar on Value added cement based product	21/09/2020	TRAMIET	National Level	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	Year	Title	Journal	Vol(Issue)	ISSN	Total
Author			(Publisher)	Pg.nos.	&	No
					Impact	
					Factor	
Akhil	2020 - 21	Review Article on	IJPRHS	8(2)	1.5	01
Moudgil		Antidiabetic Activity		3139- 41		
		of Chemically				
		Synthetic Compound				
		o <mark>n Allox</mark> an Induced				
		Diabetes in Mice	The same of the sa			

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

Title	Dates of	Organized by	Whether i <mark>ntern</mark> ational/	Total
	the event		National/ <mark>Sate le</mark> vel	No.
Quality by design:	08-02-2020	Laureate	National	04
Vital Necessity for	3 h	Institute of	1 15	
Contemporary Epoch	-	Pharmacy	- 4.05	
Impact of COVID 19	02-01-2021	Webinar:	National	
on pharmaceutical		Society of		
education and		Pharmaceutical		
research		Sciences and		
		Research		

Manufacturing of	01-02-2021	Career Point	National	
Tablets Process	to	University		
quality control and	07-02-2021	Hamirpur		
documentation				
Obesity treatment Via	11-04-2021	Webinar:	National	
diet management and		Society of		
Homeopathy		Pharmaceutical		
		Sciences and		
		Research		

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

## (i) Research Publications

Name of	Year	Title	Journal	Vol	ISSN &	Total
Author (s)			(Publisher)	(Issue): Pg nos.	Impact Factor	No.
Dr.Ujjwal	2020-21	Oral Sustained Release	International	Vol-III		01
Nautiyal		Tablets An	Journal of Health	Issue 1		
•		overview with a special	and			
		emphasis	Biological Biological Biological Biological			
		on matrix tablets.	Sciences			
Dr.Ujjwal	2020-21	Review on FDA	Asian Pacific	Vol-IV		01
Nautiyal		approved Natural	Journal of	Issue 1		
		disintegrates for fast	Nursing			
		dissolving	and Health			
		tablets				
Dr.Ujjwal	2020-21	Formulation and	International	Vol-III		01
Nautiyal		Evaluation of	Journal of Health	Issue 4		
		Antimicrobial Gel	and			
		using Lavender	clinical research			
		oil and rosemary oil.				
Dr.Ramandeep	2020-21	Pharmacological Pharmacological	Journal of	Vol. 7,		01
Singh		evaluation of Kigelia	Critical Reviews	<mark>ISS</mark> UE 06		
C		Africana for its				
		aphrodisiac potentials				
		in male Wistar rats				
Dr.Ramandeep	2020-21	Pharmacological	International	Vol. 11,		01
Singh		evaluation of Cannabis	Journal of	ISSUE 3		
		indica for its	Ayurvedic			
		aphrodisiac potentials	Medicine			
		in male Wistar rats				
Dr.Alok	2020-21	Plant based	International	Vol. 8,		01

Semwal			Nanoparticles and Penetration through Blood Brain Barrier	Journal of Pharmaceutical and Medicinal Research	ISSUE 3	
Mrs. Arora	Shilpi	2020-21	Recent Toxicity Study of Lead on Different Body System	International Journal of Pharmacy and Pharmaceutical Research	Vol. 19 (4): 697-716.	01
Ms. Rana	Rupali	2020-21	Psidium Guajava Leaves: Phytochemical study and Pharmacogenetic Evaluation	Himalayan Journal of Health Sciences	Vol. 5, ISSUE 1	01

## Conferences/Seminars/Workshops Organized:

Title of the	Date of	Organized	Whether	Total No.
Conference/Seminar/Workshop	Event	by	International/National/State	
Attended			level	
Virtual Pharmacology	30.07.2020	Organized	National Webinar	01
experimentation using software				

## 4. Name & address of the institute: MGGEC Kotla (Jeori) Research Activities:

#### (i) Research Publications

Name of	Year	Title	Journal	Vol (Issue): Pg	ISSN & Impact	Total
Author (s)			(Publisher)	nos.	Factor	No.
Baljit Singh,	2020	Evaluation of the	International	Vol. 4 <mark>2, Issue</mark>	ISSN: 0195-928X	
A. K. Asati,		cooling potential	Journal of	2, Article:19	IF 2.416	
Rakesh Kumar		of Earth air heat	Thermo physics			
		exchanger using				
		concrete pipes				

## 5. Name & address of the institute: HPTU Hamirpur (PHYSICS) Research Activities:

#### (i) Research Publications

(1) Iteseal ell I a	DIICUII					
Name of	Year	Title	Journal		ISSN &	Total
Author (s)			(Publisher)	(Issue):	Impact Factor	No.
				Pg nos.		
Jitender Paul	2020	Role of Additives for High	IOP Conference	961	1757-899X	
Sharma and		Performance Polymer	<u>Series:</u>	(012005)		
Vikas Bharti		Electrolytes		Scopus		
			Science and	Indexed		
			<b>Engineering</b>			
			(IOP			
			Publishing, UK)			

Sharma, J.P., Singh, V.	2020	plasticizers on the ion	Performance Polymers (Sage Pub, UK)	32(142- 150) Scopus Indexed	0954-0083 (IF=1.73)	06
JP Sharma, P Kumar, K Sharma, M Kumar, A Arora, PK Singh	2021	Optical and structural properties of drop-cast PVA/PEG polyblends	Materials Today: Proceedings (Elsevier)	34 (705- 709) Scopus Indexed	2214-7853	
V Bharti, PK Singh, <b>JP</b> <b>Sharma</b>	2021	Development of polymer electrolyte membranes based on biodegradable polymer	Materials Today: Proceedings (Elsevier)	34 (856- 862) Scopus Indexed	2214-7853	
Meena Kumari, S. Banger, P. Rajpoot, and U.P Verma	2020	Ab-initio study on 'Zn' doped rare earth magnesium alloy	AIP Conference Proceedings	2265, 030392	ISSN:009424 3X, 15517616 Impact Factor: 0.40	
P. Rajpoot, A. Rastogi,P. Yadav, <b>Meena</b> <b>Kumari</b> , S. Nautiyal, S. Banger and U.P. Verma	2020	Electronic Magnetic and Optical Properties of polycrystalline Fe AlB and Fe <sub>2</sub> AlB <sub>2:</sub> A First Principles Study"	AIP Conference Proceedings	2265, 030363.	ISSN:009424 3X, 15517616 Impact Factor: 0.40	

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

Title	Dates of the Event		Whether International/Nation/ n/ State Level	Total No.
FDP	17/07/2020 to	School of Basic and Applied Sciences, K.R. Mangalam University, GN	University	
Invited Talk on National Conference on Functional Materials (NCFM-2020)	2020	School of Basic Sciences and Research, Sharda University, Greater Noida	National	08
Webinar on Century of Quantum Mechanics and	June 15-17, 2020.	Applied Physics Department, Maharaja	International	

Still Going Strong.		Sayajirao University of Baroda (MSUB), Gujarat Science Academy (GSA), Indian Physics Association (IPA) Baroda Chapter and Indian Association of Physics Teachers (IAPT-RC7) in association with National Academy of Sciences, India (NASI) Delhi Chapter	
International Conference on Advanced materials Behavior & Characterization (ICAMBC-2020)	July 18-23, 2020	Mattest Research Academy, Chennai,	International
International Webinar on New Research Trends in Functional Physics (NRTFP-2020)	July 1-4, 2020	Department of Physics, AKS University	International
Attended Four weeks NPTEL course "Structures of Nano materials,	15September20 21	National Program on Technology Enhanced Learning(NPTEL), MoE, Govt. of India	
FDP on "Tools and Technology for Effective Online Classroom Teaching" under TEQIP- III	August10-14, 2020	HPTU, Hamirpur	State Level

## Conferences/Seminars/Workshops Organized:

Title of the	Date of	Organized	Whether	Total
Conference/Seminar/Workshop	Event	by	Internation <mark>al/Na</mark> tional/State	No.
Attended			level	
	10/08/2020	TEQIP-III,		01
FDP	to	HPTU,	University	
	14/08/2020	Hamirpur		

## 6. 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.
Rejuvenation through Innovation "Need of the hour"	01.07.2020- 02.07.2020	GC Una	National	1

Seminar: challenges and career in IT Industry.	14.10.2020	MCA Dept	Other	1
Seminar: Machine Learning	15.10.2020	MCA Dept	Other	1
Seminar: MOOCs	16.10.2020	MCA Dept	Other	1



7. 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		Journal (Publisher)	Vol (Issue): Pg nos.	ISSN & Impact Factor
Ms. Shveta Sandhu	2020	A review on traditional Food of Himachal Pradesh :- Himachali dham		volume IX issue III, March 2020	6.3
Mr. Devender Kumar Sharma	2020	Handicraft Practices Adopted by the Self-Help	and Humanities	ISSN: 2394-0913 (Online), Volume-4 Issue-8, April 2020	6.3
Ms. Priyanka Tomar	2021	A review paper on the study on organization culture and dynamic		ISBN 97881951936/3/9 Pg. 183-188	

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

Title	Dates	Organized by		Whether	Total
	of the	the state of the s	Inter	<mark>rn</mark> ational/Nation/	,No.
	Event			State Level	
National webinar On covid19 and Indian economy: issues and challenges	20th June, 2020	PG Department of Commerce & Management, Dasmesh Girls College, Chak Alla Baksh, Mukerian, Punjab, India.		National	02
National Webinar on  "Role of Self- Management in Career Planning"	23 <sup>rd</sup> April,	LAUREATE INSTITUTE of Management and Information Technology Kathog, Jawalamukhi, District Kangra (H.P.)		ational Webinar	02

# SECTION-V AUDIT REPORT





## SHARMA RAJEEV & ASSOCIATES CHARTERED ACCOUNTANTS

#### AUDITOR'S REPORT

We have Audited the attached Balance Sheet of **HIMACHAL PRADESH TECHNICAL UNIVERSITY HAMIRPUR (HP)** as on **31.03.2021** 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 31.03.2021 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 2020-21 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)

CHARTERED

Mem.NO-088586

FRN: 0010073N

Signed at Hamirpur H.P. on 25.11.2021 UDIN:22088586AAAABO7161

19/7 Soharu Complex Gandhi Chowk, Hamirpur District Hamirpur (H.P) 177001 Mob. 9418073460 (O) 1972-223560 Email. Carajeev1@gmail.com



## SHARMA RAJEEV & ASSOCIATES CHARTERED ACCOUNTANTS

## HIMACHAL PRADESH TECHNICAL UNIVERSITY HAMIRPUR(HP)

Observations during the course of Audit for the FY 2020-21.

- 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 2021-22.
- 6. The Grant received from Government treated under Separate head under Capital Receipts.
- 7. Bank accounts are reconciled with the books of accounts are reconciliation statements are attached.
- 8. Interest on Bank Fixed Deposits are taken on realization method, interest is credited to Income & Expenditure account as per the realization of interest in the books of accounts. One separate Corpus (Interest on FDR's) account is maintained under Capital Head which will get reversed at the time of realization of Interest.
- 9. Loans & Advances are subject to third party confirmation.
- 10. University Development Fund received from students/ colleges is Transferred to Corpus Fund Account (Capital).

Date :25.11.2021 Place :Hamirpur For Sharma Rajeev and Associates V & Chartered Accountants

(Rajeev Sharma)

M No.088586 FRN No. 0010073N

ACCOUNTANTS

19/7 Soharu Complex Gandhi Chowk, Hamirpur District Hamirpur (H.P) 177001 Mob. 9418073460 (O) 1972-223560 Email. Carajeev1@gmail.com



## SHARMA RAJEEV & ASSOCIATES CHARTERED ACCOUNTANTS

## **Accounting Polices & Notes to Accounts**

- 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 CHARTERED

ACCOUNTANTS

FRN. 0010073N

Signed at Hamirpur (H.P) on 25.11.2021

19/7 Soharu Complex Gandhi Chowk, Hamirpur District Hamirpur (H.P) 177001

Mob. 9418073460 (O) 1972-223560 Email. Carajeev1@gmail.com

RECEIPTS	Amount (Rs)	Amount (Rs)	nt For the Period Ended 31.03.2021	Amount (Rs)	Amount (Rs)
	Allibuilt (RS)	Allibuilt (NS)	By Capital Account		(1.0)
To Opening Balance Bank Accounts	9512072.89	9512072.89	Reserve & Surplus	2100.00	
	9512072.09	9512072.09	Capital Fund	155564.74	
To Capital Account	26126250.00		University Fund	42000.00	199664.74
University Fund Grant in Aid from HP Govt	100000000.00		Offiversity 1 und	42000.00	100004.14
Grant from AICTE through	1650000.00		By Current Liabilities		
	982549.50		CM COVID-19 FUND	107102.00	
Capital Fund  Donation from ICICI bank for Water Cooler	100000.00	128858799.50	CPS Subs ( Employee's)	1245255.00	
	100000.00	120030799.30	CPS Subs (Employer's)	1739075.00	
To Loans (Liability)  KCC BANK LOAN A/C (50069857714)	7.00		GIS Subs	40395.00	
TEQIP -III Unspent amount refunded	301970.00	301977.00	GPF Subs	4224409.00	
To Current Liabilities	001070.00	301977.00	Group Personal Accident Insurance Schem	9400.00	
Attached Vehicle Deduction	12375.00		HBA INSTT.	14000.00	
CM COVID-19 Fund	7396.00		Institutional Security ( Refundable)	150000.00	
CPS Subs ( Employee's)	1173918.00		Leave Salary Cont @ 11%	253870.00	
CPS Subs ( Employee's)	1639204.00		Licence Fee for Resi. Accom	10776.00	
Death Cum Retirement Gratuity Payable	515623.00		Library Security ( Refundable)	155000.00	
	260000.00		Pension Cont @21%	415011.00	
Earnest Money Deposit Fee	18605.00		TDS Payable	6005270.00	
GIS Subs GPF Subs	3830541.00		Duties & Taxes	4235083.00	
Group Personal Accident Insurance Scheme	9400.00		Sundry Creditors	489992.00	19094638.00
HBA INSTT.	7000.00		By Fixed Assets		
	638390.00		Campus Furniture/Fixture	435000.00	
Leave Encashment Payable Leave Salary Cont @ 11%	233105.00		Guest House Furniture/Fixture	44760.00	
Licence Fee for Resi. Accom	29634.00		Lab Equipments	966024.00	
Pension Cont @21%	380996.00		University Building Furniture/Fixture	6000000.00	
TDS on Advertisment	15111.00		Other	6249.00	
TDS on Contractor	283898.00		University Buildings	75819500.00	
TDS on Salary	2109264.00		University Equipments	302223.00	83573756.00
TDS U/s 94I	34750.00		By Investments		
TDS U/s 94J on Member of Experts/ Evaluators	2986113.00		Fixed Deposit with AXIS Bank	57067210.00	
Teacher Welfare Fund	400215.00		Fixed Deposit with Canara Bank	93462500.00	
Duties & Taxes	4065909.64	18651447.64	Fixed Deposit with HDFC Bank	184799997.00	
Investments		10001111101	Fixed Deposit with Himachal Pradesh Gran	31200000.00	
Accrued Interest	12354772.00		Fixed Deposit with ICICi Bank	52900000.00	
Fixed Deposit with AXIS Bank	80665604.00		Fixed Deposit with KCCB HAMIRPUR	20812500.00	
FIXED DEPOSIT WITH CANARA BANK	10000000.00		Fixed Deposit with PNB Bank	47480000.00	
Fixed Deposit with HDFC Bank	208667546.00		Fixed Deposit with Corporation Bank	12500000.00	
FIXED DEPOSIT WITH ICICI BANK	50000000.00		Fixed Deposit with IDBI Bank Hmairpur	14475000.00	
Fixed Deposit with KCCB HAMIRPUR	70696088.00		Fixed Deposit with INDUSLAND Bank	10860000.00	
Fixed Deposit with Parwanno Urban Co-Op Ban	15345000.00		Fixed Deposit with UCO Bank Hamirpur	26312500.00	551869707.00
Fixed Deposit with PNB Bank	21550910.00		By Current Assets		
FIXED DEP. WITH IDBI HAMIRPUR	10200000.00		TDS A/c	1232091.00	
FIXED DEP. WITH INDUSLND BANK	40000000.00		Loans & Advances (Asset)	2248523.00	3480614.00
FIXED DEP. WITH UCO BANK HAMIRPUR	10200000.00	the street control of the same states	Misc. Expenses (Asset)		
To Current Assets	10200000.00	020070020.00	Security Refundable	130050.00	130050.00
Loans & Advances (Asset)	856874.27	856874.27	By Examination Related Income		
Suspense A/c		000011121	Application Fee (Students)	4650.00	
Suspense A/c	100.00	100.00		383651.00	
To Examination Related Income	.55.30	100.00	University Campus Courses Fee	361400.00	749701.00
Affiliation Fee From Colleges	9500000.00		By Financial Incomes		
Application Fee for Closure of Progremme	175000.00		Interest Earned	1310.00	
Application Fee (From Students)	11766770.00		Other Misc. Receipt	600.00	1910.00
Application Processing Fee (Colleges)	277500.00	And the second second second	By Establishment Exp.		
Consent Fee for Opening New College	150000.00		Salary & Wages	31443266.00	31443266.00
Counselling Fee	3038200.00		By Contingent Exp.		
Inspection Fee From Colleges	3540000.00		Other Charges	7817390.25	7817390.25
	4490884.00	Observation of the Control of	By Examination Related(Exp.		
Student Registration Fee	86477352.00		Examination Expenses FEM &	13209844.00	13209844.00
Exam & Its Related Fee	234000.00		By Administration Exp.		
PHD Course Fee	11241200.00	130890906.00		10458614.00	
University Campus Courses Fee	11241200.00	130330300.00		72242.00	
To Financial Incomes	29554723.61		Academic Sponsership	200000.00	
Interest Earned	1209022.00	30763745.61	130 /67/	1020099.00	11750955.00
Other Misc. Receipt					

52590.00	52590.00	Bank Accounts	126337595.62 126337595.62
54301.70	54301.70		
21238.00			
15119.00	36357.00		
	849659091.61	Total	849659091.61
	54301.70 21238.00	54301.70 <b>54301.70</b> 21238.00 15119.00 <b>36357.00</b>	54301.70 <b>54301.70</b> 21238.00 15119.00 <b>36357.00</b>

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

Place: Hamirpur Date : 25/11/2021 For Sharma Rajeev & Assoc Chartered A

Partne M No.088586

UDIN: 22088586AAAABO7161

0.00

Finance Officer
H.P. Technical University
Hamirpur-177001

Annual Report 2020-2021

Fixed Assets Schedule as on 31.03.2021

Particulars	Opening balance as on 01.04.2020	Addition	Transfer	Total	Depreciation	W.D.V Balance as on 31.03.2021
Other	105696.65	383497.00	0.00	489193.65	44727.02	444466.63
Library Books	105696.65	383497.00	0.00		44727.02	444466.63
University Buildings	350633596.00	267408970.00	191589470.00	426453096.00	19158947.00	407294149.00
University Buildings Etc.	350633596.00	75819500.00	191589470.00	234863626.00	0.00	234863626.00
Adminstrative Block	0.00	191589470.00	0.00	191589470.00	19158947.00	172430523.00
University Equipments	5938630.50	413023.00	0.00	6351653.50	923111.25	5428542.25
Guest House Equipment	2728.75	76226.00	0.00	78954.75	10975.01	67979.74
IT Hardware Equipment Exp.	644496.60	93450.00	0.00	737946.60	295178.64	442767.96
IT Software Equuipment Exp.	47872.40	10800.00	0.00	58672.40	21308.96	37363.44
Office Equipment	1048336.75	60747.00	0.00	1109083.75	162039.04	947044.71
Office Furniture & Fixture	3678791.80	60000.00	0.00	3738791.80	373879.18	3364912.62
Water Cooler	0.00	100000.00	0.00	100000.00	7500.00	92500.00
V.C.'s Residance Equip/Furniture/Fixt	516404.20	11800.00	0.00	528204.20	52230.42	475973.78
University Vehicles	2459387.45	0.00	0.00	2459387.45	368908.12	2090479.33
University Vehilces	2459387.45	0.00	0.00	2459387.45	368908.12	2090479.33
Other Fixed Assets	1594728.90	7445784.00	0.00	9040512.90	858150.69	8182362.21
Campus Furniture/Fixture	0.00	435000.00	0.00	435000.00	21750.00	413250.00
Guest House Furniture/fixture	0.00	44760.00	0.00	44760.00	4476.00	40284.00
Lab Equipments	0.00	966024.00	0.00	966024.00	72451.80	893572.20
University Building Furniture/Fixtures	0.00	6000000.00	0.00	6000000.00	600000.00	5400000,00
Rennovation of Alloted Building	1594728.90	0.00	0.00	1594728.90	159472.89	1435256.01
Grand Total	360732039.50	275651274.00	191589470.00	444793843.50	21353844.08	423439999.42

CHARTERED

**ACCOUNTANTS** 

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

Place : Hamirpur Date : 25/11/2021 For Sharma Rajee & Associates

Chartered Accountnate

(Rajeev Sharma)

Partner M No.088586

UDIN: 22088586AAAABO7161

(Uttam Chand Patial)
Financeinance Officer reity
H.P. Terip Technical University
Hamirpur-17

Balance Sheet As on 31.03.2021

LIABILITIES	Amount (Rs)	Amount (Rs)	ASSETS	Amount (Rs)	Amount (Rs)
Capital Account			Fixed Assets		
Capital Fund	736756983.77		Other	444466.63	
Corpus Fund	356104955.17		University Buildings	234863626.00	
Grant From Govt	101650000.00		University Equipments	5428542.25	
Reserve & Surplus	131677801.78		University Vehicles	2090479.33	
Add: Current Excess of Inc/Exp	80151108.34	1406340849.06	Adminstrative Block	172430523.00	
			Campus Furniture/Fixture	413250.00	
Current Liabilities			Guest House Funiture/Fixtures	40284.00	
Death Cum Retirement Gratuity	515623.00		Lab Equipments	893572.20	
Earnest Money Deposit fee	675000.00		Rennovation of Alloted Building	1435256.01	
Institutional Security ( Refundable)	336000.00		University Building Furniture/Fixture	5400000.00	423439999.4
Leave Encashment Payable	638390.00		Investments		
Library Security ( Refundable)	435900.00		Fixed Deposit with AXIS Bank	57760153.00	
Pension Fund Payable	594874.00		Fixed Deposit with Canara Bank	94414829.00	
Provision for Audit Fee	55000.00		Fixed Deposit with HDFC Bank	268735424.00	
Pension Cont.@ 21%	34974.00		Fixed Deposit with Himachal Pradesh Gra	108912143.00	
Salary & Wages Payable	1917863.00		Fixed Deposit with ICICI Bank	53380627.00	
Attached Vehicle Deduction	1125.00		Fixed Deposit with KCCB HAMIRPUR	21486695.00	
CPS Subs(Employee's)	108654.00		Fixed Deposit with Parwanno Urban Co-0	5689625.00	
CPS Subs(Employer's)	152112.00		Fixed Deposit with PNB Bank	58931061.00	
GIS Subs	1210.00		Fixed Deposit with SBI Bank	99181507.00	
GPF Subs	301837.00		Fixed Deposit with Corporation Bank	23341988.00	
Leave Salary Cont @ 11%	21442.00		Fixed Deposit with IDBI Bank Hmairpur	14751323.00	
Licence Fee For Resid. Accom.	2695.00		Fixed Deposit with INDUSLAND Bank	11206941.17	
Pension Payable Account	24618.00		Fixed Deposit with KC Prima. Co-Op & R	3936613.00	
Sundry Creditors	301970.00		Fixed Deposit with UCO Bank Hamirpur	27121545.00	848850474.17
TDS Payable	1041750.00	7161037.00	Current Assets		
			Loans & Advances (Asset)	10072857.00	
			Bank Accounts	126337595.62	
			Electric Meter Security	43532.00	
			TDS A/c	3995782.00	
			H.P Gramin Bank Loan A/C (8851930000	513.00	
			Telephone Security	4964.00	
			Suspense account	1900.00	
			Duties & Taxes	614218.85	
			Security	140050.00	141211412.47
Total		1413501886.06	Total		1413501886.06
Auditor's Reopt :- "As per books of acc	ounts produced to	us."		Crawl	

Place : Hamirpur Date : 25/11/2021 For Sharma Rajeev & Associates &

HARTERED

Partner

M No.088586 UDIN: 22088586AAAABO7161 (Uttam Chand Patial)

Fin Finance Office or H.P. P. Technical University Hamirpur-177001

Income and Expenditure Account for the Period Ended 31.03.2021

Particulars	Amount (Rs)	Amount (Rs)	Particulars	Amount (Rs)	Amount (Rs)
To Establishment Exp.			By Examination Related Incomes		, , ,
Salary & Wages	36669396.00	36669396.00	Exam & Its Related Fee	86078201.00	
To Examination Related Exp.			Affiliation Fee From Colleges	9500000.00	
Examination Expenses	15177916.40	15177916.40	Application Fee for Closure of Progremm	170500.00	
To Administration Exp.			Application Fee ( From Students)	11762120.00	
Transport Services	1040485.00		Application Processing Fee (Colleges)	277500.00	
University Campus Exp	110924.00		Consent Fee for Opening New College	136500.00	
Academin Sponsorship	200000.00		Counselling Fee	3293200.00	
HPCET/ Common Entrance Application Fe	1556.00		Inspection Fee From Colleges	3540000.00	
General Expenses & Common Services	9735968.24		Licence Fee for Resi. Accom	19756.00	
Other Charges	8063260.55	19152193.79	Student Registration Fee	4490884.00	
To Depriciation		21353844.08	PHD Course Fee	234000.00	
To Excess of income over expenditure		80151108.34	University Campus Courses Fee	10877000.00	130379661
			By Administratives Income		
			Other Misc. Receipt	1153093.00	
			Attached Vehicle Deduction	12375.00	1165468
			By Finacial Incomes		
			Interest Earned	40959329.61	40959330
Total		172504458.61	Total		172504458.61

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

Place : Hamirpur Date : 25/11/2021 For Sharma Rajeev & Associates Chartered Accountnats

CHARTERED ACCOUNTANTS

(Rajeev Sharma) Partner

M No.088586 UDIN: 22088586AAAABO7161 (Uttam Chand Patial)

**Finance Officer** 

Finance Technical University
H.P. Technical University
Hamirpur-177001