



Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: Career Point University [ARI-U-0694]

List all the departments / centers / units are part of innovation and startup ecosystem of the institite

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Botany	Academic Department with lab facility	Botany	UG / PG / PhD	Both	50	5	1
2	CPU-Pioneer Incubator	Incubation Unit	Any sector of emerging technologies	Not Allowed	Both	15	1	1
3	Center for Innovation, Skill Enhancement and Entrepreneurship	Industry Institute Interface Unit	Any sector of emerging technologies	Not Allowed	Both	15	1	1
4	Department of Mechanical Engineering	Academic Department with lab facility	Industrial, Design, Manufacturing, Thermal	UG / PG / PhD	Technical	58	5	1
5	Department of Civil Engineering	Academic Department with lab facility	Transportation, Structure, Water & Environment	UG / PG / PhD	Technical	106	4	1
6	Department of Computer Science Engineering	Academic Department with lab facility	AI, Data Mining, Software & Hardware	At all level	Both	481	12	4
7	Zoology	Academic Department with lab facility	Zoology	UG / PG / PhD	Both	90	4	1
8	Chemistry	Academic Department with lab facility	Chemistry	UG / PG / PhD	Both	146	5	1
9	Mathematics	Academic Department with lab facility	Mathematics	UG / PG / PhD	Both	84	5	0
10	Physics	Academic Department with lab facility	Physics	UG / PG / PhD	Both	111	5	1
11	Microbiology	Academic Department with lab facility	Microbiology	UG / PG / PhD	Both	18	2	1
12	Pharmacy	Academic Department with lab facility	Pharmacy	UG / PG / PhD	Both	209	5	2

List all the departments / centers / units are part of innovation and startup ecosystem of the institite

13	Law	Academic Department with lab facility	Laws and Governance	At all level	Both	112	6	1
14	IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	IPR	Not Allowed	Both	5	1	1
15	Management	Academic Department with lab facility	Management	At all level	Both	160	10	1
16	Hotel Management	Academic Department with lab facility	НМ	At all level	Both	243	6	1

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201912661
Trained Innovation Ambassadors at HEI	NO	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Innovatio n Day Campaig n	Innovatio n	Awarene ss	Institute Lead Activity	IIC	15-10-20 19 00:00:00	15-10-20 19 00:00:00	1	Within Campus	185	25	0	0	210	No	No
2	Industrial Motivatio n Campaig n and Entrepre neurship Develop ment Program me	Entrepre neurship/ Startup	Mentorin g Session	Institute Lead Activity	IIC	19-09-20 19 00:00:00	20-09-20 19 00:00:00	2	Within Campus	150	25	0	0	175	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

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3	Engage Students for internship at Innovatio n, Start- Up Centre during Semester Break	Innovatio n	Mentorin g Session	Institute Lead Activity	IIC	20-12-20 19 00:00:00	14-02-20 20 00:00:00	57	Within Campus	6	5	0	0	11	No	No
4	Product Develop ment Phases - Story Telling (Innovato rs in Campus)	Entrepre neurship/ Startup, Innovatio n	Mentorin g Session	Institute Lead Activity	IIC	04-10-20 19 00:00:00	04-10-20 19 00:00:00	1	Within Campus	150	10	0	0	160	No	No
5	Organise a Product Design/ Design Thinking Worksho p at Campus	IPR, Innovatio n	Skill developm ent	Institute Lead Activity	IIC	30-11-20 19 00:00:00	30-11-20 19 00:00:00	1	Within Campus	100	15	0	0	115	No	No
6	Field/Exp osure Visit to Design Centre/M akers' Space/Fa b Lab/Proto type Lab/Tink ering Lab etc	IPR, Entrepre neurship/ Startup, Innovatio n	Exposure visit	Institute Lead Activity	IIC	06-11-20 19 00:00:00	06-01-20 20 00:00:00	62	Outside Campus	60	3	0	0	63	No	No
7	Idea Submissi on in Smart India Hackatho n 2020	Entrepre neurship/ Startup, Innovatio n	Hackatho n	Institute Lead Activity	IIC	04-02-20 20 00:00:00	07-02-20 20 00:00:00	4	Within Campus	150	10	2	1	163	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
8	Worksho p on IPR	IPR	Awarene ss	Institute Lead Activity	Departm ent of Laws, Career Point Universit y and IPR Cell,Care er Point Universit y	12-02-20 20 00:00:00	12-02-20 20 00:00:00	1	Within Campus	82	12	0	0	94	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

## Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

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9	National Worksho p on IPR for Academi cians	IPR	Skill developm ent	Institute Lead Activity	Departm ent of Laws, IPR Cell, Career Point Universit y Hamirpur	21-03-20 20 00:00:00	21-03-20 20 00:00:00	1	Within Campus	155	12	20	5	192	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
10	Digital Marketin g	Entrepre neurship/ Startup, Innovatio n	Worksho p	Institute Lead Activity	CSE	19-09-20 19 00:00:00	19-09-20 19 00:00:00	1	Within Campus	52	12	0	3	67	No	No
11	Artificial Intelligen ce	Innovatio n	Worksho p	Institute Lead Activity	CSE	05-10-20 19 00:00:00	05-10-20 19 00:00:00	1	Within Campus	60	11	0	2	73	No	No
12	Emerging Technolo gies	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	CSE	13-02-20 20 00:00:00	13-02-20 20 00:00:00	1	Within Campus	70	11	0	2	83	No	No
13	Training and manage ment of temple waste	Innovatio n	Training	Student Lead Activity	Division of Zoology	17-12-20 19 00:00:00	17-12-20 19 00:00:00	1	Within Campus	5	4	0	0	9	No	No
14	Appropria te technolog ical interventi ons & skill for enhancin g income levels and reducing vulnerabil ity to acquire socioeconomic stress among rural and semi urban communit ies in North Western Himalaya s	Entrepre neurship/ Startup	Conferen	Institute Lead Activity	Division of Zoology	08-11-20 19 00:00:00	09-11-20 19 00:00:00	2	Within Campus	100	30	100	40	270	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Novel Research Paper/Work  Award/Recognition/Achieve ment Received for
15	Experime ntal technique s in Physics	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	Departm ent of Physics	23-09-20 19 00:00:00	23-09-20 19 00:00:00	1	Within Campus	150	7	0	0	157	No	No
16	Innovatio n Day	Innovatio n	Awarene ss	Institute Lead Activity	IIC	15-10-20 19 00:00:00	15-10-20 19 00:00:00	1	Within Campus	150	25	25	5	205	No	No

#### Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

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17	9th National Seminar on Doubling Farmers Income by 2020	Entrepre neurship/ Startup	Seminar	Institute Lead Activity	Career Point Universit y Hamirpur (HP)	15-02-20 20 00:00:00	17-02-20 20 00:00:00	3	Within Campus	150	25	100	35	310	No	No
18	Design and build Eco- friendly bamboo house	Entrepre neurship/ Startup	Awarene ss	Institute Lead Activity	Civil and Mechanic al Engineeri ng	18-02-20 20 00:00:00	18-03-20 20 00:00:00	30	Within Campus	6	6	3	2	17	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
19	Inaugurat ion of Machine (Pattal Making & Briquettin g Machine)	Innovatio n	Exhibition	Institute Lead Activity	Mechanic al Engineeri ng Departm ent (School of Engineeri ng and Technolo gy)	09-01-20 20 00:00:00	09-01-20 20 00:00:00	1	Within Campus	10	10	0	1	21	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students )	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
1	First Annual Innovatio n Festival of MHRD Innovatio n Cell	Innovatio n	Awarene ss	MHRDs Innovatio n Cell	Govt. Agency (Central)	11-09-20 19 00:00:00	11-09-20 19 00:00:00	1	1	1	2	No			TotalTotal 9000 Expense Amount Incurred by Institute? (In Rupees)	No
2	Innovatio n Ambassa dor Training Program (NWRO)	IPR	Training	MHRD, MoE, MIC	Govt. Agency (Central)	16-01-20 20 00:00:00	17-01-20 20 00:00:00	2	0	4	4	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

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3	Smart India HACKAT HON 2020	Entrepre neurship/ Startup	Hackatho n	AICTE- MIC	Govt. Agency (Central)	04-02-20 20 00:00:00	31-03-20 20 00:00:00	57	6	2	8	Yes	1st Position	Harware Edition	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
4	CII (NR) Startup Conclave	Entrepre neurship/ Startup	Start-up Conclave	CII (NR) Chandiga rh	Govt. Agency (Central)	23-01-20 20 00:00:00	23-01-20 20 00:00:00	1	1	2	3	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
5	Chandiga rh Youth Conclave	Entrepre neurship/ Startup	Start-up Conclave	CII (NR) Chandiga rh	Govt. Agency (Central)	25-02-20 20 00:00:00	25-02-20 20 00:00:00	1	0	3	3	No			TotalTotal 7500 Expense Amount Incurred by Institute? (In Rupees)	No
6	IIC National Innovatio n Contest	Innovatio n	Innovatio n Contest	MoE Gol	Govt. Agency (Central)	01-03-20 20 00:00:00	15-03-20 20 00:00:00	15	15	5	20	No			No	No

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centr e/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course ( Minimum 30 Contact hours)
1	Intellectual Property Rights	IPR	Elective/Core Credit Course	Master	Department of Legal Studies and Governance	27-07-2019	15-11-2019	112	Offline	19	40
2	Ethics in Science	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Microbiology	03-06-2019	20-12-2019	201	Offline	60	36
3	Herbal Technology	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Division of Botany	06-06-2019	20-12-2019	198	Offline	150	36
4	Mushroom Cultivation Technology	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Division of Botany	06-06-2019	20-12-2019	198	Offline	150	36
5	Human Rights	IPR	Elective/Core Credit Course	Master	Department of Legal Studies and Governance	06-06-2019	20-12-2019	198	Offline	45	36

6	Waste Management	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Master	Division of Zoology	06-06-2019	20-12-2019	198	Offline	45	36
7	Business Ethics	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Master	MBA	06-06-2019	20-12-2019	198	Offline	45	36
8	Computer Ethics	IPR	Elective/Core Credit Course	Master	CSE	06-06-2019	20-12-2019	198	Offline	55	36
9	Basics of Marketing	Entrepreneurship/Startup	Elective/Core Credit Course	Master	CSE	06-06-2019	20-12-2019	198	Online	55	36
10	International Commerical Law	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Laws	20-01-2020	15-05-2020	117	Offline	18	40
11	Company Law	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Laws	20-01-2020	15-05-2020	117	Offline	3	40
12	International Trade Law	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Laws	20-01-2020	15-05-2020	117	Offline	2	40
13	Artificial Intelligence	Innovation	Elective/Core Credit Course	Bachelor	CSE	16-01-2020	16-12-2020	336	Offline	8	48
14	ASP DOT NET	Innovation	Elective/Core Credit Course	Bachelor	CSE	16-01-2020	16-06-2020	153	Online	8	60
15	Major Project	Innovation	Elective/Core Credit Course	Bachelor	CSE	16-08-2019	20-12-2019	127	Offline	8	60
16	Java Programming	Innovation	Elective/Core Credit Course	Bachelor	CSE	16-01-2020	16-06-2020	153	Online	12	60
17	Industrial Training	Innovation	Elective/Core Credit Course	Master	CSE	16-01-2020	16-06-2020	153	Online	35	80
18	ASP DOT NET	Innovation	Elective/Core Credit Course	Master	CSE	22-08-2019	20-12-2019	121	Offline	35	80
19	Web Technology and Application Development	Innovation	Elective/Core Credit Course	Master	CSE	16-01-2020	18-06-2020	155	Online	30	60
20	Web Project using open source technologies	Innovation	Elective/Core Credit Course	Master	CSE	16-01-2020	17-06-2020	154	Online	30	32
21	Major Project	Innovation	Elective/Core Credit Course	Bachelor	CSE	16-01-2020	17-06-2020	154	Online	50	80
22	Programming in Java	Innovation	Elective/Core Credit Course	Bachelor	CSE	17-08-2019	20-12-2019	126	Offline	53	60
23	CRM	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce and Management	08-07-2020	17-11-2020	133	Online	30	60
24	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Commerce and Management	05-08-2019	27-11-2019	115	Offline	16	40
25	Income-tax Law and Practice	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce and Management	21-06-2019	18-11-2019	151	Offline	13	55
26	Corporate Tax Planning	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce and Management	18-06-2019	19-11-2019	155	Offline	12	55
27	Advertising	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Commerce and Management	18-06-2019	18-11-2019	154	Offline	6	30

28	Retail Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Commerce and Management	18-06-2019	19-11-2019	155	Offline	5	30
29	Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Commerce and Management	23-01-2019	20-06-2019	149	Offline	16	30
30	E-Commerce	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce and Management	18-01-2019	17-06-2019	151	Offline	12	44
31	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Commerce and Management	19-07-2019	18-11-2019	123	Offline	11	55
32	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Commerce and Management	18-01-2019	17-06-2019	151	Offline	16	30

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course ( Minimum 30 Contact hours)
1	Designing and building an eco-friendly bamboo house	Entrepreneurship/Startup	Employment Generation Training Programs	Civil Engineering	14-01-2020	10-03-2020	57	Offline	20	36
2	Pine Needle Biomass Briquettes (A Renewable Energy Resource)	Entrepreneurship/Startup	Employment Generation Training Programs	Mechanical Engineering Department	15-03-2019	16-04-2019	33	Offline	85	42

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Departr	nent/Centre/Unit Name		Designation	Do you have a deg	ree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20		
1	Dr Hem Chander	Department of Bi	o-Sciences (Div Botany)	Assistant P	rofessor	No		Yes		
	Training Name	raining Theme	Type of Course	Fraining Agency Name	Training Agency Type	Training Start Date Training End Date		Training Duration (in Days)	Mode of Delivery	
2	Dr Anupam Manhas	Department of Le	egal Studies and Governance	Associate I	Professor	No		Yes		
	Training Name	raining Theme	Type of Course	Fraining Agency Name	Training Agency Type	Training Start Date Training End Date		Training Duration (in Days)	Mode of Delivery	
3	Dr Sanjay Thakur	School of Busine	ss and Management Studies	Assistant P	rofessor	No		Yes		
	Training Name	raining Theme	Type of Course	Fraining Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery	
4	Dr Hakam Singh	Department of CS Technology)	SE (School of Engineering ar	d Assistant P	rofessor	No		Yes		
	Training Name	ining Theme Type of Course		Fraining Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery	

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activiti es Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	Institute Innovation Council	Innovation Club	2019	Co-working Space	Incubation Unit	8	Rishi Sharma	sharmarishi5066@gma il.com	9805791802
2	Patent Club	Idea Club	2019	Co-working Space	IPR Cell/Technology Transfer Centre	4	Shivani Gautam	shivanigautam584@g mail.com	7018613827
3	Copyright Club	Idea Club	2019	Co-working Space	IPR Cell/Technology Transfer Centre	2	Sunita	sunitapari12345@gmai I.com	9805875335

## Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

No Data Flled!

### Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Genera either from Services O Centre/Facilit	ffered by CoE	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
1	Central Instrumentation Laboratory	2017	Incubation Unit	CM Startup Scheme	Facility Incharge Name  Facility Incharge Facility Incharge Email  Facility Incharge Phone  Mr Himan shu Pha Kumar  Aimans hu.pha (@cpuh .edu.in)  90847 30510	20	Yes	No		Yes
		Source of Grant /	Fund		Agency	Name	Agei	ісу Туре	Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	

### Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
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## Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

1	CPU Pioneer Incubator	2019	Pre- Incubation,IPR Cell/Technology Transfer Centre	Himachal Pradesh CMs Start Up Scheme	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone	2	No	No	No	
2	IPR Cell	2017	IPR Cell/Technology Transfer Centre	Career Point University/CPU Pioneer Incubator	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Pacility Incharge Phone	5	Yes	No	No	
3	Central Instrumentation Laboratory	2017	Centre of Excellence with Advance Tools	CM Startup Scheme	Facility Incharge Name  Facility Incharge Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Mr. Himan shu kumar  Mimans hu.pha rmacy @cpuh edu.in  90847 30510	20	Yes	No	Yes	
		Source of Grant /	Fund		Agency	Name	Agenc	Agency Type Total Grants / I Facility exis		

### Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Flled!

## Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno Name of IPR Cell/Technology Transfer Centre Facility  Name of IPR Cell/Technology Transfer Centre Facility  Schemes Available with Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI  Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility Total Year 2019-20?  Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?  Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
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## Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

1	IPR Cell, Career Point University Hamirpur	2017	Student Clubs	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Race Section 1327  Facility Incharge Phone	6	Yes	Total Annual Income from Training and Skill Development Services (In Rupees)  Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)  Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)		Yes
		Source of Grant /	Fund	Agency	Name	Agenc	у Туре	Total Grants Facility e	/ Funds Received by Incubation xists in Campus (In Rupees)

### Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr Hem Chander	Assistant Professor	Idea/Innovation Development,Entrepreneurship/Startup Development	1
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Water Purifier		Within	HPSTARTUP
2	Dr Anupam Manhas	Associate Professor	IPR Protection & Commercialization	1
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	IPR		Within	
3	Dr Sanjay Thakur	Assistant Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Innovation		Within	
4	Dr Hakam Singh	Assistant Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	GK 99 (Al based device to improve road safety)		Within	

## Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Shashi Dhar	IPR Protection & Commercialization	Unstructured Mentorship
2	Professor D P Verma	IPR Protection & Commercialization	Unstructured Mentorship
3	Prof Sanjay Sandhu	IPR Protection & Commercialization	Unstructured Mentorship
4	Prof O P Sharma	IPR Protection & Commercialization	Unstructured Mentorship
5	Prof Narinder Gupta	IPR Protection & Commercialization	Unstructured Mentorship
6	Department of Industries, GoHP	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
7	HP Patent Information Centre (HPPIC) Shimla	IPR Protection & Commercialization	Unstructured Mentorship

# Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

CO	gnitions Receive	d										• •		
rn	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovati on	Name of the HEI Support ed Innovati on Develop ment	Innov ation Devel oped by	Stage of Innov ation/ Stage of TRL it starte d receiving the Supp ort durin g the FY 2019-20	Stage of Innov ation/ Stage of TRL reach ed as on 31st Marc h 2020	Status Pre- Incubati on/Incu bation Support to Innovati on as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovati on Convert ed into Venture/ Startup/ SME Unit during the financial period 2019-20	Financial : resource o agencies Grant/Fun	nstitute provided any support (either own fund received from ) in terms of Seed d Support to Idea / pe / Innovations at during the financial iod 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubat Centre/HEI received any income/revenue from Idea/Prototype/Innovations for t pre-incubation/incubation supp and the services offered by Pr incubation/incubation or institu during the financial period 201
	Screening of Cinnamomum tamala (Tej Patta) to manufacture natural remedy to manage polycystic ovarian syndrome in rural India	Product Innovation	Technol ogical	CM Startup Scheme	Stude nt	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	No	Grant Amo in Rs	11.60 unt	No	No
			Туре					Gender			Email	Contact		
	Dr Younis Ahmad Haja		Faculty							younisahmed.zoology@cpuh.edu.in		6006101812		
			Туре					Gender			Contact			
	Raksha Rani				Student							rakshasharma429@g	8219665025	

2	Artificial food for honey bees to boost commercial bee keeping	Product Innovation	Technol ogical	CM Startup	Facul ty	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	9.50 unt	No	No
			Туре					Gender			Email		Contact		
	Dr Rajesh Kumar		Faculty					Male			drkumar83@rediffmail.com		9805430493		
			Туре					Gender				Email	Contact		
	Bharti Sharma				Student				Female		bhartisharma.sharma007@gmail.com		8580850557		

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

Srn o I	Name of the Venture/Sta rtup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Sta rtup/SME Unit	Nature of Innovat ion	Name of the Pre- Incubat ion/Inc ubation Unit of HEI Suppor ted Innovat ion Develo pment	Vent ure Foun ded by	Venture Registerd as	Year of Regi strati on	What is the current status of Pre- Incubation/Inc ubation Support to Venture/ Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019- 20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre- incubat ion/Inc ubation Centre/ HEI receive d any income /revenu e from venture /startup for the pre- incubat ion/inc ubation support and the service s offered by Pre- incubat ion/inc ubation institut e during the financi al period 2019- 20	Has the Start- up Grown to a stage of Employ ment Genera tion to 10 Numbe rs or an annual Turnov er to Rs. 50 Lakhs during the financi al year 2019- 20
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1	Online Learning Managemen t System	Service Innovation	Techno logical	1242	Facu lty	Venture with Corporate Identification Number (CIN) Registration	U72100HP 2020PTC00 7840	2019 -20	Received Incubation Support from Incubation Unit	No		Grant Amount in Rs	50000	No		No	No
	Name				DIN number			Туре		Gender			Email		Contact		
	Ankush Sharma				087	08719842			Faculty		Male		ankusi	ankush.cse@cpuh.edu.in		9816615515	

#### Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on	
1	Department of Industries Govt of HP	Govt. Agency (State)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation,Mentoring,Netwo rking,Seed fund	5	27-09-2019	

#### Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Flled!

## Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filed!