



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

Institute Name: University of Hyderabad [ARI-U-0042]

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

List all the departments / centers	anto are part or	movation and ota	rtup occeyotom o	the method			
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)
Technology Business Incubator	Incubation Unit	Pharma, renewable Energy, Material Sciences	Not Allowed	Not Allowed	10	3	2
Technology Incubation and Development of Entrepreneurs (TIDE)	Incubation Unit	IT, Communication technology & Electronics	Not Allowed	Not Allowed	8	3	0
BioNEST	Incubation Unit	Life Sciences	Not Allowed	Not Allowed	10	3	5
NRDC Innovation Facilitation Centre	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	All disciplines	At all level	Both	50	4	2
Enprendia	Industry Institute Interface Unit	All disciplines	At all level	Both	300	20	2
Technology Enabling Center (TEC)	Industry Institute Interface Unit	Science & Technology	At all level	Both	100	2	2
School of Management Studies	Academic Department with lab facility	Management	UG / PG / PhD	Non-Technical	60	18	5

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 : ARI-U-0042
Trained Innovation Ambassadors at HEI	Yes	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	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

Srno	Name of Program	Program Theme	Program Type	Program Category	Organizin g	Program Start	Program End Date	Program Duration(i	Program Location	Internal Participa	Internal Participa	External Participa	External Participa	Total Number	Had institute spent expenses either from own	Did any of the participants received any awards/recognition
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	(Full Name)				Departm ent / Centre / Student Body Name	Date	,	n Days)		nts (Student)	nts (Faculty)	nts (Student)	nts (Faculty)	of Participa nts	resource/received fund to organise the program/activity/event?	for startup / innovation ideas / research?
1	Oil & Gas start-up road show	Entrepre neurship/ Startup	Road Show	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	09-04-20 19 00:00:00	09-04-20 19 00:00:00	1	Within Campus	20	10	10	3	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
2	Dr. Yellaprag ada Subbarao Technopr eneurshi p GEM	Entrepre neurship/ Startup	Motivatio nal speak	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	03-04-20 19 00:00:00	03-04-20 19 00:00:00	1	Within Campus	50	30	15	10	105	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition / Secured Title of Innovation / Start-up Secured the Award / Recognition Award/Recognition/Achievement Received for
3	Dr. Yellaprag ada Subbarao Technopr eneurshi p GEM	Entrepre neurship/ Startup	Motivatio nal speak	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	06-09-20 19 00:00:00	06-09-20 19 00:00:00	1	Within Campus	60	25	19	5	109	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured Title of Innovation / Start-up Secured the Award / Recognition Award/Recognition/Achieve ment Received for
4	Practical aspects in IP	IPR	Awarene ss	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	15-07-20 19 00:00:00	15-07-20 19 00:00:00	1	Within Campus	15	3	10	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

				P. 0 9. u	is related				op: o::		- tuii t uip		7 di 10 y di 10			
5	My Journey from Employe e to Employer	Entrepre neurship/ Startup	Motivatio nal speak	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	29-08-20 19 00:00:00	29-08-20 19 00:00:00	1	Within Campus	40	5	10	3	58	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
6	What is the value of decorbox ylation of weed	Innovatio n	Awarene ss	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	27-09-20 19 00:00:00	27-09-20 19 00:00:00	1	Within Campus	35	15	20	5	75	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
7	The Gut and Type 2 diabetes- innovativ e surgical therapies	Innovatio n	Awarene ss	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	06-11-20 19 00:00:00	06-11-20 19 00:00:00	1	Within Campus	35	10	15	2	62	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
8	Adverse outcome pathways (ADP)	Innovatio n	Awarene ss	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	27-11-20 19 00:00:00	27-11-20 19 00:00:00	1	Within Campus	40	8	20	2	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
9	How to fund raise & Live pitch to Investors	Entrepre neurship/ Startup	Mentorin g Session	Institute Lead Activity	ASPIRE, university of Hyderaba d	07-12-20 19 00:00:00	07-12-20 19 00:00:00	1	Within Campus	15	2	25	3	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
10	One-day Worksho p on Intellectu al property	IPR	Training	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	11-12-20 19 00:00:00	11-12-20 19 00:00:00	1	Within Campus	80	15	30	10	135	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
11	Current investme nt ecosyste m and their expectati ons from Startups	Entrepre neurship/ Startup	Awarene ss	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	07-01-20 20 00:00:00	07-01-20 20 00:00:00	1	Within Campus	15	3	16	0	34	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

Deta	is of Co-	curricuia	revents	program	is related	to inno	vation, ir	R and E	ntrepren	eursnip/s	start-up	Sonaucte	a by the	HEI		
12	Worksho p on Grant writing	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	ASPIRE, 2019	10-02-20 20 00:00:00	10-02-20 20 00:00:00	1	Within Campus	30	6	30	2	68	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
13	Worksho p on Business Plan & Elevated Pitch	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	04-03-20 20 00:00:00	04-03-20 20 00:00:00	1	Within Campus	25	5	15	3	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
14	Dr. Yellaprag ada Subbarao Technopr eneurshi p GEM	Innovatio n	Motivatio nal speak	Institute Lead Activity	ASPIRE, Universit y of Hyderaba d	04-03-20 20 00:00:00	04-03-20 20 00:00:00	1	Within Campus	50	25	30	9	111	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition or patent award Title of Innovation / Start-up Secured the Award / Recognition Award / Recognition Award/Recognition/Achievement Received for
15	Innovatio n and the Humaniti es" Series-II	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of English	17-02-20 20 00:00:00	17-02-20 20 00:00:00	1	Within Campus	30	5	15	3	53	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
16	industry in the proposed Talent Co- creation Lab	Innovatio n	Worksho p	Institute Lead Activity	E- Learning Centre	24-05-20 19 00:00:00	24-05-20 19 00:00:00	1	Within Campus	30	9	6	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
17	TiE Summer Grand Finale	Entrepre neurship/ Startup, Innovatio n	Motivatio nal speak	Institute Lead Activity	TIE-U	16-06-20 19 00:00:00	16-06-20 19 00:00:00	1	Within Campus	55	10	30	5	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

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18	workshop on PoCs (Proof of Concept)	Entrepre neurship/ Startup, Innovatio n	Worksho p	Institute Lead Activity	TIE-U	02-08-20 19 00:00:00	02-08-20 19 00:00:00	1	Within Campus	30	5	80	35	150	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
19	Entrepre neurship and Academi a: A match made in heaven	IPR, Entrepre neurship/ Startup, Innovatio n	Motivatio nal speak	Institute Lead Activity	TIE-U	15-10-20 19 00:00:00	15-10-20 19 00:00:00	1	Within Campus	25	10	15	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
20	Entrepre neurship Skills for Research ers	IPR, Entrepre neurship/ Startup, Innovatio n	Worksho p	Institute Lead Activity	TIE-U	11-02-20 20 00:00:00	11-02-20 20 00:00:00	1	Within Campus	32	8	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
21	IP- AWAKE : An Interactiv e Session on Patent Prosecuti on	IPR	Worksho p	Institute Lead Activity	TIE-U	27-02-20 20 00:00:00	27-02-20 20 00:00:00	1	Within Campus	30	10	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
22	Innovatio n and Entrepre neurship at UoH	IPR, Entrepre neurship/ Startup, Innovatio n	Motivatio nal speak	Institute Lead Activity	Koti Women College	23-01-20 20 00:00:00	23-01-20 20 00:00:00	1	Outside Campus	400	30	30	5	465	No	No
23	Technocr atic Optimizat ion	Innovatio n	Orientatio n Session	Institute Lead Activity	Departm ent of Communi cations	25-02-20 20 00:00:00	25-02-20 20 00:00:00	1	Within Campus	30	12	28	10	80	No	No
24	Driving Innovatio n with IPR and Research	IPR, Entrepre neurship/ Startup, Innovatio n	Worksho p	Institute Lead Activity	School of Compute r and Informati on Sciences	29-07-20 19 00:00:00	29-07-20 19 00:00:00	1	Within Campus	80	15	21	15	131	No	No

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
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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

1	SEED Training of Trainers workshop on eco- inclusive enterpris e developm ent	Entrepre neurship/ Startup	Worksho p	SEED, UNO Environm ent	Internatio nal Agencies	20-05-20 19 00:00:00	22-05-20 19 00:00:00	3	0	1	1	No		-	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
2	Global Bio India 2019	Entrepre neurship/ Startup	Conferen ce	BIRAC, DBT, Govt of India	Govt. Agency (Central)	21-11-20 19 00:00:00	23-11-20 19 00:00:00	3	0	3	3	No	1		TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
3	Smart India Hackatho n 2020	Innovatio n	Hackatho n	Universit y of Hyderaba d	Govt. Agency (Central)	31-01-20 20 00:00:00	01-02-20 20 00:00:00	2	30	5	35	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No

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	certificate course in Entrepreneurship	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	ASPIRE	08-06-2019	07-09-2019	92	Offline	4	100
2	certificate course in Entrepreneurship	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	ASPIRE	14-09-2019	14-12-2019	92	Offline	4	100
3	certificate course in Entrepreneurship	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	ASPIRE	18-01-2020	11-04-2020	85	Offline	17	120
4	Entrepreneurial Management	Entrepreneurship/Startup	Elective/Core Credit Course	Master	School of Management Studies	19-07-2019	20-12-2019	155	Offline	60	50

LiList 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	Post Graduate Diploma in Library Automation and Networking	Innovation	Employment Generation Training Programs	Centre for Distance Education UoH	01-09-2019	31-07-2020	335	Offline	68	200
2	2	Post Graduate Diploma in Cyber Laws and Intellectual Property Rights	IPR	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	51	200

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3	Post Graduate Diploma in Technology Management in Agriculture	Entrepreneurship/Startup	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	23	200
4	Post-Graduate Diploma in Education Technology Management	Innovation	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	40	200
5	Post-Graduate Diploma in Hospital Management	Entrepreneurship/Startup	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	38	200
6	Post-Graduate Diploma in Health Care Management	Innovation	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	23	200
7	Post-Graduate Diploma in Infection Prevention and Control	Innovation	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	44	200
8	Diploma in Panchyati Raj Governance and Rural Development	Innovation	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	47	200
9	Post-Graduate Diploma in Business Management	Innovation	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	79	200
10	Post-Graduate Diploma in Project Management	Innovation	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	85	200
11	Post-Graduate Diploma in Library Automation Networking	Innovation	MDP in I&E / IPR	Centr for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	68	200
12	Post-Graduate Diploma in Communicative English	Innovation	MDP in I&E / IPR	Centre for Distance Education and Virtual Learning	01-09-2019	31-07-2020	335	Offline	35	200

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)

(=0:0 =0)										
Srno	Faculty Name	Departi	Department/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 B S Ramakrishna	ASPIRE-TBI	ASPIRE-TBI		CEO		No		Yes	
	Training Name	Training Theme	ining Theme Type of Course Traini		ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days) Mode of Delivery	
2	Dr. Salman Abdul Moiz	School of Compu	School of Computer and Information Sciences				No		No	
3	Prof. G. S. Prasad	TIE-U	TIE-U		Professor		No		No	
4	Prof. P. Reddanna	ASPIRE			Professor		No		No	

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	
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1	Junior Science Club	Idea Club	2018	None	Incubation Unit,Innovation Labs,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	3	Sravani	sravani.machiboyina@ uohyd.ac.in	9492106904
2	Institutional Innovation Council	Innovation Club	2018	Co-working Space,3D Printing	Innovation Labs	5	Kammari Monachary	monaacharykammari@ gmail.com	4023134105

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)

Srno	Name of Pre- Incubation Centre	Type of Facility	Year of Establishme nt	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre- Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged a the Facility		Had insti Generated I either from S Offered by Incubati Centre/Faci	Income Services from own resource/receiv y Pre- ion Had institute spent expens from own resource/receiv towards Establishment/O of Pre-Incubation Centre/f	ived fund Operation
	ASPIRE Pre- incubation centre	Innovation Centre	2019	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit,Innovati on Labs,IPR Cell/Technol ogy Transfer Centre,Stud ent Clubs	Facility Incharge Name Prof. G.S. Prasad Facility Incharge Email Spanish Prof. G.S. Prasad Facility Incharge Phone Prof. G.S. Prasad gspras ad@uo hyd.ac. in Facility Incharge Phone Prof. G.S. Prasad gspras ad@uo hyd.ac. in	10	No	No	Yes	
		Sour	roo of Grant / Fur	ad			Agency Name		Agoney Type		Total Grants / Funds Received by I	

	Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Pre- Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
In	stitute's Own Fund / Resource	UoH	Govt. Agency (Central)	0

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 Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
1	Central Instrumentation Facility	1979	Pre-Incubation,Incubation Unit,Innovation Labs,IPR Cell/Technology Transfer Centre,Student Clubs		Facility Incharge Name Facility Incharge Email Facility Incharge Incharge Email Facility Incharge Incharge Incharge Incharge Email Facility Incharge In	6	No	No	No

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

2	Advanced Centre of Research in High Energy Materials (ACRHEM)	2009	Incubation Unit,Innovation Labs,IPR Cell/Technology Transfer Centre	Facility Incharge Email Facility Incharge Email Facility Incharge Phone V. Kames wara Rao vepakr ao@u ohyd.a c.in 40231 38700	5	No	No	No
3	Centre for Modelling, Simulation and Design (CMSD)	2004	Incubation Unit,Innovation Labs,IPR Cell/Technology Transfer Centre,Student Clubs	Facility Incharge Name Facility Incharge Phone Facility Incharge Email Facility Incharge Phone Prof. Rajeev Wanka r Odosania Prof. Rajeev Wanka r Odosania Prof. Rajeev Wanka r Odosania O	7	No	No	No
4	Center for Nanotechnology	2007	Pre-Incubation,Incubation Unit,IPR Cell/Technology Transfer Centre,Student Clubs	Facility Incharge Name Facility Incharge Email Facility Incharge Enail Facility Incharge Phone Prof. Ghans yam Krishn a mgksp @uohy d.ac.in	6	No	No	No

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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List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

1	ASPIRE-TBI	2010	Innovation Labs	NA	Facility Incharge Name Facility Incharge Ramak rishna Facility Incharge Email Facility Incharge Phone President Advisable Ramak rishna a@uo hyd.ac. in	4	No		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)	0 0 3600000	Yes
	-	Source of Grant /	Fund	-	Agency	Name	-	Agency	Туре	Total Grants Facility e	/ Funds Received by Incubation xists in Campus (In Rupees)
2	ASPIRE-TIDE	2012	Innovation Labs	TIDE seed fund	Facility Incharge Name Facility Incharge Email Facility Incharge Email Facility Incharge Phone Pr. B.S. Ramak rishna dr. ram akrishn a@uo hyd.ac. in 98850 40914	3	No		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)	0 97000	Yes
		Source of Grant /	Fund		Agency	Name		Agency	Туре	Total Grants Facility e	/ Funds Received by Incubation xists in Campus (In Rupees)

List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

3	ASPIRE-BIONEST	2017	Innovation Labs	BIRAC, DBT	Facility Incharge Name Facility Incharge Email Facility Incharge Email Facility Incharge Email Facility Incharge Phone Dr. Sreedh ara Rao V uohbio nest @ uohyd. ac.in 40298 81897	8	No	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)	0 0 8500000	Yes
		Source of Grant /	Fund		Agency	Name	Age	ncy Type	Total Grants Facility e	/ Funds Received by Incubation xists in Campus (In Rupees)
4	ASPIRE pre Incubation facility	2018	Innovation Labs,Innovation Park/Research Park,Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre,Student Clubs	Pre incubation seed fund from BioNEST	Facility Incharge Name Facility Incharge Email Facility Incharge Email Facility Incharge Phone Prof S. Rajago pal srgsl@ uchyd. ac.in 85500 61650 9	5	No	No		Yes
		Source of Grant /	Fund		Agency	Name	Age	псу Туре	Total Grants Facility e	/ Funds Received by Incubation xists in Campus (In Rupees)

List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Flled!

List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR 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)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	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 institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?	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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List the IPR Cell/Technology Transfer Centre Facilities at the HEI

1	University IP cell	1980	Pre-Incubation,Incubation Unit,Innovation Labs,Centre of Excellence with Advance Tools,Student Clubs	Facility Incharge Name Prof. G.S. Prasad Facility Incharge Email Span Span Span Span Span Span Span Span	4	No	No	No
				Facility 94637 Incharge 42490 Phone				

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. Salman Abdul Moiz	Professor	Idea/Innovation Development		5
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	coding mechanisms in e learning		Within	U72200TG2016I	PTC103523

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	Anand Govinduluri	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Dr. Yogeswara Rao	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Protection & Commercialization	Unstructured Mentorship
3	Dr. Purushottam	IPR Protection & Commercialization	Unstructured Mentorship
4	Dr Gautam Battacharya	IPR Protection & Commercialization	Unstructured Mentorship
5	Prof. K Venu	Entrepreneurship/Startup Development	Unstructured Mentorship
6	Dr Uday Saxena	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
7	Dr K Sudha Reddy	Entrepreneurship/Startup Development	Unstructured Mentorship

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation /Stage of TRL it started receiving the Support during the FY 2019- 20	Stage of Innovation /Stage of TRL reached as on 31st March 2020	Status Pre- Incubation/Inc ubation Support to Innovation 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 Innovation Converted into Venture/Startu p/SME Unit during the financial period 2019- 20	Had Centre/institut e provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving preincubation/inc ubation support at your Preincubation/inc ubation or HEI during the financial period 2019-20	Had the Pre- incubation/Inc ubation Centre/HEI received any income/revenu e from Idea/Prototype /Innovations for the pre- incubation/inc ubation support and the services offered by Pre- incubation/inc ubation or institute during the financial period 2019
1	Improvisation of Bio Availability of drugs	Process Innovation	Technological	ASPIRE-TBI	Faculty	TRL 3: Applied research. First laboratory tests completed ; proof of concept.	TRL 3: Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	Amo 44 unt 00 Rec eive d in Rs.
		Name		Ту	/pe		Ge	nder		Email		Conta	act
	Prof Ashwini Nangia		Facu	ılty		M	ale		ashwini.nangia@gmail.con	1	9	9848155416	
	Name			Туре		Ger	nder		Email		Conta	act	2
novel green chemistr y technolo gy for large scale producti on of Prostagl andins, Favipira vir and choleste rol lowering molecul e.	Process Innovation	Technological	ASPIRE-TBI	External to the Institute/Incub atee	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 9: Full commerci al application technolog y available for consumer s.	Innovation Developm ent Complete d	No	Email No	No	No	Amo unt Rec eive d in Rs.	2
green chemistr y technolo gy for large scale producti on of Prostagl andins, Favipira vir and choleste rol lowering molecul		Technological	ASPIRE-TBI	External to the Institute/Incub	Basic research. Principles postulated and observed but no experimen tal proof	TRL 9 : Full commerci al application , technolog y available for consumer	Innovation Developm ent Complete d	No		No		Amo unt Rec eive d in Rs.	2 E m a

Alternatives to animals in experimental science and research But no experimental science and research Agency North Gout, Agencies Work presenta tion Total 5 Lugar V V V V V V V V V V V V V V V V V V V			in experimental		Institute/I cubatee	Principles postulated and observed but no experimen tal proof	performan	Innovation Development Ongoing	Agency Type Not-Govt Agen work presetion	ociati f ision cine PM),		Agen cy Type	Amo unt Rec eive d in Rs.	57 39 20
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		Name		Ту	ре		Ge	nder		Email		Cor	ıtact
	Dr Subadra Dravida		Inno	vator/Entrepreneur	External to Ir	nstitute F	emale		suba.dravida@trai	n-scell.com		8297256755	
	Name			Туре		Ge	nder		Email			Contact	4
commer cial ccale synthesi s of sulfoxa nines	Process Innovation	Technological	ASPIRE-TBI	External to the Institute/Incub atee	TRL 1: Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Developm ent Dropped	No	Yes	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		Ge	nder		Email			Contact	N E
Dr. Sara	vanan		Innovator/Entrepre	eneur External to Ir	nstitute M	lale		sarav14@gr	mail.com		9901265909		N E m a a i e l
5	development of class of Pheromones	Product Innovation	Technological	ASPIRE-TBI	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	Yes	No	No	Amo unt Sec eive d in Rs.
		Name		Ty	pe		Ge	nder		Email		Cor	tact
	Bindu Madhav Reddy		Facu	ulty		M	lale		binduaramati@gm	ail.com		8897248519	
	Name			Туре		Ge	nder		Email			Contact	6
anguag ranslati g app sing sanskrit s	Product Innovation,Service Innovation	Technological	ASPIRE-TIDE	Student	TRL 2: Technolog y formulatio n. Concept and application have been formulated	TRL 3: Applied research. First laboratory tests completed; proof of concept.	Innovation Developm ent Ongoing	No	Yes	No	No	No	
	Name			Туре		Ge	nder		Email			Contact	N E
NA- A-:LI	Kumar		Student		M	lale		anil.lalit22@	gmail.com		9581181590		N m a a i e

7	E-commerce platform for printing	Service Innovation	Technological	ASPIRE-TIDE	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2: Technolog y formulatio n. Concept and application have been formulated	Innovation Development Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.
		Name		Ту	/pe		Ge	ender		Email		Cont	act
	Vidyanand		Stud	ent		N	lale		printmadeeazy@gmail	.com		7510762945	
	Name			Туре		Ge	nder		Email		Con	tact	8
A trial to evaluate the effect of Digital Therape utics to Treat, Manage and Prevent Chronic Insomnia, Anxiety & Depress ion in Adults. By using various Methodo logies of neurobe havioral intervent ion like Cognitiv e Behavio ral Therapy CBT-1.	Service Innovation	Technological	ASPIRE-TBI	External to the Institute/Incub atee	TRL 0 : Idea. Unproven concept, no testing has been performed	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	Innovation Developm ent Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.	
CBI-1.	Name			Туре		Gei	nder		Email		Con	tact	N E
Bhavani			Innovator/Entrepre		nstitute	/lale		shankar@m			7702001272		N a m a i l
9	Rep-Air:A Mobile based Inventory Management system using QR code Application	Service Innovation	Technological	Institutional innovation cell	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	Innovation Development Ongoing	No	No	No	No	No

		Name		Ту	ype		Ge	nder		Email		Cont	act
	Rohan Bera		Stud	ent		N	lale		berarohan88@gmail.cor	n		9182512096	
	Name			Туре		Ge	nder		Email		Cor	ntact	10
Voice Prescrip iion	Service Innovation	Technological	Institutional innovation cell	Student	TRL 0 : Idea. Unproven concept, no testing has been performed	Principles postulated and	Innovation Developm ent Ongoing	No	No	No	No	No	
	Name			Туре		Ge	nder		Email		Coi	ntact	N E
Sahil			Student			Male		sahil.1997.s	@gmail.com		9911900422		N a m a i
11	Leveraging Blockchain Technology to maintain electronic medical records	Service Innovation	Technological	Institutional innovation cell	Student	TRL 0 : Idea. Unproven concept, no testing has been performed	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	Innovation Development Ongoing	No	No	No	No	No
		Name		Ty	уре		Ge	nder		Email		Cont	act
	Akhil		Stud	lent		N	lale		sai.9912690170@gmail.	com		9912690170	
	Name			Туре		Ge	nder		Email		Cor	ntact	12
Delivery of Essentia Medicin es by Drone in Hilly Areas	Service Innovation	Technological	Institutional innovation cell	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	concept, no testing has been	Innovation Developm ent Ongoing	No	No	No	No	No	
	Name			Туре		Ge	nder		Email		Coi	ntact	N E
Lakshmi	Das		Student			Male		das.lakshmid	das.k@gmail.com		9789519515		N m a i e
13	MRI Compatible Warm Patient Mattress	Product Innovation	Non- Technological / Social / Community Innovation	Institutional Innovation cell	Student	TRL 0 : Idea. Unproven concept, no testing has been performed	TRL 0 : Idea. Unproven concept, no testing has been performed .	Innovation Development Ongoing	No	No	No	No	No

		Name		Ту	/ре		Ge	nder		Email		Cont	act
	Vamsi Krishna		Stud	lent		N	lale		swarupacs@uohyd.ac.i	n		04023134020	
	Name			Туре		Ger	nder		Email		Cor	ntact	14
E- learning platform for coding	Service Innovation	Technological	ASPIRE-TIDE	Student	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	intended environme nt.	Innovation Developm ent Ongoing	No	No	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		Gei	nder		Email		Cor	ntact	N
Vipul Mal	heswari		Student		N	Male		vipul2519@ç	gmail.com		9160190408		N a m e
15	E-commerce platform for painting solutions	Service Innovation	Technological	ASPIRE-TIDE	External to the Institute/In cubatee	Technolog	TRL 7: Demonstr ation system operating in operationa I environme nt at pre- commerci al scale.	Innovation Development Ongoing	No	No	No	No	No
		Name		Ту	/pe		Ge	nder		Email		Cont	act
	Anupam Singh		Incu	batee Entrepreneu	ır	N	lale		anupam@aapkapainter	.com		9845025280	
	Name			Туре		Gei	nder		Email		Cor	ntact	16
Development of cost effective process echnology for purification and scale up process or opphthal mic drugs	Process Innovation	Technological	ASPIRE-TBI	External to the Institute/Incub atee	TRL 3: Applied research. First laboratory tests completed ; proof of concept.	TRL 5 : Large scale prototype tested in intended environme nt.	Innovation Developm ent Ongoing	No	No	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		Gei	nder		Email		Cor	ntact	N
	ras		Incubatee Entrepr		_	Male		srinivas@ym			7893811309		N a m e

17	Novel ceramic materials	Product Innovation	Technological	ASPIRE-TIDE	External to the Institute/In cubatee	TRL 2: Technolog y formulatio n. Concept and application have been formulated	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	Yes	No	No	No
		Name		Ту	/ре		Ge	ender		Email		Conta	act
	Dr Rajasekharan		Innov	vator/Entrepreneu	r External to In	stitute	/lale		hymod.hyd@gmail.com			9440503217	
	Name			Туре		Ge	nder		Email		Con	tact	18
E- commer ce platform for farmers for sustaina ble farming	Service Innovation	Non-Technological / Social / Community Innovation	ASPIRE-TIDE	External to the Institute/Incub atee	TRL 2: Technolog y formulatio n. Concept and application have been formulated	TRL 6: Prototype system tested in intended environme nt close to expected performan ce.	Innovation Developm ent Complete d	No	Yes	No	No	No	
	Name			Туре		Ge	nder		Email		Con	act	N E m
Me. Sub	ash Londe		Innovator/Entrepre	eneur External to Ir	nstitute Ma	ale		slode@agro	wbook.com		9666556197		N a m e
19	development of social networking platform	Product Innovation	Technological	ASPIRE-TIDE	External to the Institute/In cubatee	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 4 : Small scale prototype built in a laboratory environme nt ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
		Name		Ту	/pe		Ge	ender		Email		Conta	ıct
	Ekamber Kodali		Innov	vator/Entrepreneu	r External to In	stitute	/lale		ekambarrao@ekgeo.com			7799017548	
	Name			Туре		Ge	nder		Email		Con	tact	20
develop ment of multime dia accelera tor system	Product Innovation	Technological	ASPIRE-TBI	Alumni	TRL 7: Demonstr ation system operating in operationa I environme nt at pre- commerci al scale.	TRL 9: Full commerci al application technolog y available for consumer s.	Innovation Developm ent Ongoing	No	No	No	No	No	

Name	Туре	Gender	Email	Contact
Prof Venu K	Alumni Entrepreneur	Male	venu.kandadai@manjeerads.com	9392447307



21	Personalized Medicine & Point of care diagnostics	Product Innovation	Technological	ASPIRE-BIONEST	External to the Institute/In cubatee	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 3: Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	Yes	No	Agen Cy Name	BIRAC DBT Govt Agency(Central) 50000000	Amo unt Rec eive d in Rs.	,
												Rupe es)	3 0- 0 3- 2 0 2 0		

		Name		Ту	/pe		Ger	der		Email		Cont	act
	Dr. Bennet Dhas		1	nnovator/Entrepreneur	External to I	nstitute	Male		benetbiotech@gmail.com			9966349855	
	Name Product Innovation Technological			Туре		Gender			Email		Со	ntact	22
IVF for improve d cattle producti on	Product Innovation	Technological	ASPIRE- BioNEST	External to the Institute/Incub atee	TRL 1: Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Developm ent Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		Ge	ender		Email		Со	ntact	N
Mr. Sreer	nivas Reddy		Innovator/Entr	epreneur External to Ir	nstitute	lale		sree.avula@	cegenetics.com		9642838986		a m e

23	Novel plantforms for expressing recombinant proteins	Product Innovation	Technological	ASPIRE- BioNEST	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	No	No	Agen Cy Name Agen Cy Type Total Loan/ Angel Invest ment/ VC Fund raised by Start- up during the period of pre- incub ation/i ncuba tion	BIRACC, DBT Govt . Agency(Central) 50000000	Amo unt ceive d in Rs.	55 06 020
												ation/i ncuba tion suppo rt at your Pre- incub ation/i ncuba tion or institu te financ ial period 2019- 20 (in Rupe es)	0 9- 0 0 4- 2 0 0 1 1 9 9		

		Name		Ту	уре		Ge	nder		Email		Cor	ntact
	Prof. Dayananda			Faculty			Male		siddavattam@gmail.con	n		9849885348	
	Name			Туре		G	ender		Email		Cor	ntact	24
lgal letaboli les as les as les es les es licals	Product Innovation	Technological	ASPIRE- BioNEST	External to the Institute/Incub atee	TRL 1: Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 5 : Large scale prototype tested in intended environme nt.	Innovation Developm ent Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		G	ender		Email		Cor	ntact	N E m
Or. Cheri	sh Babu		Innovator/En	trepreneur External to l	nstitute M	ale		cherish@alg	gen.co.in		9441926740		N m a i e
5	Preparation of Portable Intraperitonial dialyzer	Product Innovation	Technolog	ASPIRE- BioNEST	External to the Institute/In cubatee	TRL 1: Basic research. Principles postulated and observed but no experimen tal proof available.	environme nt close to expected	Innovation Development Ongoing	No	No	No	No	Amo unt Rec eive d in Rs.
		Name		Ту	уре		Ge	nder		Email		Cor	ntact
	Mr. KVKLN Rao			Innovator/Entrepreneu	r External to In	stitute	Male		avantra@gmail.com			9849805104	
	Name			Туре			ender		Email			ntact	26

	Name			Туре		G	Gender		Email		С	Contact	N E m a
Dr. Nage	swar Rao P		Alumni Entrepren	eur		Male		pnrao13@gi	mail.com		7032904699		a m m i e l
27	Nutraceuticals for treatment of Alzheimer's	Product Innovation	Technological	ASPIRE- BioNEST	External to the Institute/Ir cubatee	Basic	tests completed ; proof of	Innovation Development Ongoing	No	Yes	No	No	Amo 22 Amo 50 unt Rec eive d in Rs.
		Name		Ту	/ре		Ge	nder		Email		Cor	ntact
	Dr. Shashibhushan Ra	0	Inno	ovator/Entrepreneu	r External to	Institute	Male		sashibrao@gmail.c	om		8008997373	
	Name			Туре		G	Gender		Email		C	ontact	28
Persona lized Medicin e & databas e	Product Innovation	Technological	ASPIRE- BioNEST	External to the Institute/Incub atee	TRL 1: Basic research. Principles postulated and observed but no experimer tal proof available.	laboratory tests completed ; proof of		No	Yes	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		G	Gender		Email		С	ontact	N E
Dr. BLV	Rao		Innovator/Entrepr	reneur External to li	nstitute	Male		blvrao@gma	ail.com		8919417599		N E m a i e
29	Novel Antimicrobial therapies for Multi drug resistant pathogens	Product Innovation	Technological	ASPIRE- BioNEST	Faculty	TRL 1: Basic research. Principles postulated and observed but no experimer tal proof available.	I n. Concept and application	Innovation Development Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.
		Name		Ту	/ре		Ge	nder		Email		Сог	ntact
	Dr. Aruna Sree		Fac	culty			Female		arunasreemk@uoh	yd.ac.in		9849649133	
	Name			Туре		G	Gender		Email		C	Contact	30

Novel Anticanc er Agents	Product Innovation	Technological	ASPIRE- BIONEST	External to the Institute/Incub atee	TRL 1: Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Developm ent Complete d	No	Yes	No	No	Amo 200 70 unt Rec eive d in Rs.			
	Name			Туре		Ge	nder		Email		Conta	act	N		E m
Mr. Vina	yak Dendukuri		Innovator/Entrepre	neur External to Ir	stitute	Male		vinayak.den	dukuri@novickbio.com		9553212212		a m e	า	a i l

31	Spheroid models for diseases	Product Innovation	Technological	ASPIRE-BIONEST	External to the Institute/In cubatee	TRL 1: Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 5 : Large scale prototype tested in intended environme nt.	Innovation Development Ongoing	No	Yes	No	Loan/I nvest ment Agen cy Name STEF In termation Agen cy Name SType gen cie s STotal Loan/ Angel O preprincub ation/i ncuba tion suppo rt at your Preincub ation/i ncuba tion or institu te financ ial period period of presincub ation/i ncuba tion or institu te financ ial period period of presincub ation/i ncuba tion suppo suppo rt at your Presincub ation/i ncuba tion or institu te financ ial period period period period ation/i ncuba tion or institu te financ ial period period period period ation or institu te financ ial period pe	Amo unt Rec eive d in Rs.	
												2		

		Name		Ty	/pe		Ge	nder		Email		Co	ontact
	Dr. Suresh Pusala		Innov	vator/Entrepreneu	r External to In	stitute	Male		oncoseekbio@gmail.	com		9100851758	
	Name			Туре		G	Gender		Email			Contact	32
Plant based Monoclo nal antibodi es	Product Innovation	Technological	ASPIRE- BIONEST	External to the Institute/Incub atee	TRL 0 : Idea. Unproven concept, no testing has been performed	TRL 2: Technology formulation. Concept and application have beer formulated	ent Dropped	Age ncy Na me T Go vt. Age ncy y (Ce ntr al) Awa RA C. DB T Go vt. Age enc y (Ce ntr al) BI Awa RA C C Wo me n n n n n n n n n n n n n n n n n n	Yes	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		G	Gender		Email			Contact	N E
Dr. Satya	avathi V		Innovator/Entrepre	neur External to I	nstitute Fe	emale		vallurisatyav	rathi@gmail.com		9908033068	3	N m a i e
33	Alternative Bipofuels from algal sources	Product Innovation	Technological	ASPIRE- BioNEST	Student- Faculty	TRL 2: Technology formulation. Concept and application have beer formulated	research. First laboratory tests completed n; proof of concept.	Innovation Development Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.
		Name		Ту	/pe		Ge	nder		Email		Co	ntact
	Dr Sriharsha		Facu	lty and Student			Male		rvsreeharsha@gmail	.com		9246504010	
				Туре			Gender					Contact	34

Enzyme s for enhance d food and feed utilizatio n	Product Innovation	Technological	ASPIRE- BioNEST	External to the Institute/Incub atee	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 2: Technolog y formulatio n. Concept and application have been formulated	Innovation Developm ent Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		Ge	nder		Email		Con	ntact	N E m a
Dr. Balar	reddy		Innovator/Entrepre	eneur External to Ir	nstitute M	lale		techsupport@	provisbiolabs.com		9989711655		a m a i e l
35	Alternatives to animal models, 3D cell printing	Product Innovation	Technological	ASPIRE- BioNEST	Alumni	TRL 2: Technolog y formulatio n. Concept and application have been formulated	TRL 5 : Large scale prototype tested in intended environme nt.	Innovation Development Ongoing	No	Yes	No	No	Amo 25 00 unt Rec eive d in Rs.
		Name		Ту	/pe		Ge	nder		Email		Conta	act
	Dr. Uday Saxena		Alun	nni Entrepreneur		N	//ale		usaxena@reagenebioscie	nces.com		9640819333	
	Name			Туре		Ge	nder		Email		Con	ntact	36
Microbio me for improve ment of	Product Innovation	Technological	ASPIRE- BioNEST	External to the Institute/Incub	TRL 1 : Basic	TRL 3 : Applied research.	Innovation	No	Yes	No	No		-
agricultu re				atee	research. Principles postulated and observed but no experimen tal proof available.	research. First laboratory tests completed ; proof of concept.	Developm ent Dropped					Amo unt Rec eive d in Rs.	
re	Name			Type	Principles postulated and observed but no experimen tal proof	First laboratory tests completed ; proof of concept.	ent		Email			Amo 08 08 unt Rec eive d in	N E
Dr. KRK			Innovator/Entrepre	Туре	Principles postulated and observed but no experimen tal proof available.	First laboratory tests completed ; proof of concept.	ent Dropped	drkrkreddy20	Email 17@gmail.com			Amo unt Rec eive d in Rs.	N a m e

		Name		Ty	уре		Ger	nder		Email		Con	tact
	Mr. Gopala Krishnan			Innovator/Entrepreneu	r External to	Institute	Male		gopal@sasyaved.cor	m		9866119995	
	Name			Туре		G	ender		Email		С	ontact	38
Green hemistr for ovel .PIs	Product Innovation	Technological	ASPIRE- BIONEST	External to the Institute/Incub atee	TRL 0 : Idea. Unproven concept, no testing has been performed	Principles postulated and	Developm ent Dropped	No	Yes	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		G	ender		Email		С	ontact	N E
Dr. Sree	nivas		Innovator/Ent	repreneur External to I	nstitute	Male		rsbabu@terr	ascientific.in		9886108154		N a m e
39	Designing novel Bio Therapeutics	Product Innovation	Technologi	ASPIRE- BIONEST	External to the Institute/In cubatee	Idea.	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	Innovation Development Ongoing	No	No	No	No	Amo unt Rec eive d in Rs.
		Name		Ty	уре		Ger	nder		Email		Con	tact
	Dr. Usha G			Incubatee Entrepreneu	ır		Female		usha_garapati@yaho	oo.com		9959387283	
	Name			Туре		G	ender		Email		С	ontact	40
algal netaboli es as luman vellness roducts	Product Innovation	Technological	ASPIRE BIONEST	Alumni	TRL 1 : Basic research. Principles postulated and observed but no experimer tal proof available.	intended environme nt close to expected	Innovation Developm ent Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.	
	Name			Туре		G	ender		Email		C	ontact	N
Dr. Than	uja K		Alumni Entrep	preneur		Female		tkrishnamoo	rthy9@gmail.com		9618032806		N a m e

41	Anti snake venom antibodies	Product Innovation	Technological	ASPIRE- BioNEST	External to the Institute/In cubatee	TRL 1 : Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	Yes	No	No	Amo unt Rec eive d in Rs.
		Name		Ту	pe		Ge	nder		Email		Cont	act
	Dr. Krishna Mohan			ovator/Entrepreneur	External to In	stitute	Male		krishna.mohan@vinsbio.in			8333098926	
	Name			Туре		G	ender		Email		Со	ntact	42

Total Laan/ 0 Angel 0 Invest 0 ment/ 0 VC VC Fund raised by Start-up during the period of of period of period peri	Idea. Unproven concept, no testing has been performed. Idea. Unproven concept, no testing has been performed. Idea. Unproven concept, no testing has been performed. Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype). Idea. Small scale prototype built in a laboratory environme nt ("ugly" prototype built in a laboratory environment in a labora	
tion suppo rt at	Total 5 Loan/ 0 Angel Invest 0 VC Fund raised by Start-up during the period of pre-incub ation/i	
Pre-incuba atton/i ncuba titon or institu te financi ial period 2019-20 (in Rupe es) Date 03- or 0 or 0 livest 4- ment 2 Raise 0 d 1 9	tion suppo rt at your Pre-incub ation/i ncuba tion or institu te financ ial period 2019-20 (in Rupe es)	

	Name			Туре		Ge	ender		Email		Con	ntact	N E m
Dr. Srila	tha		Student		F	emale		tsree2011@	gmail.com		9492963750		a a i e
43	Green chemistry for novel APIs	Product Innovation	Technological	ASPIRE- BioNEST	External to the Institute/In cubatee	TRL 1: Basic research. Principles postulated and observed but no experimen tal proof available.	TRL 5: Large scale prototype tested in intended environme nt.	Innovation Development Dropped	No	Yes	No	No	Amo unt Rec eive d in Rs.
		Name		Ту	ре		Ge	nder		Email		Cont	act
	Dr KotiReddy			vator/Entrepreneur	External to Ir	nstitute	Male		drkotireddy@gmail.com			9966349855	•

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

No Data Flled!

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	National Research Development Corporation	Govt. Agency (Central)	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre- incubation,Mentoring,Netwo rking,Investment	30	26-04-2019
2	Princton University	International Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	5	18-09-2019
3	Scigenics India Pvt Ltd	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Investment	30	02-12-2019

List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Flled!

List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	Hydroxy terminated polybutadiene (HTPB) based polyurethanes	201711019900	National	2020 - 02	NA
	2	Design, synthesis and evaluation of B4N (DUHSLBTMV16072018- and T4N (DUHSLBTMV16072018- , the derivatives of Nordihydro guairetic acid (NDGA) as potential inhibitors of dengue virus protease	201941014858	National	2019 - 04

NA		3	Sporotan: A Spore Selective Fluorescence Dye for Identification of Cryptic Bacterial Spores,	201941052617	National
2019 - 12	NA		4	Method for Difference based Data Aggregation and Recovery	TEMP/E-1/124/
National	2020 - 01	NA		5	A Microbiological method using Marine Water for the production of Neurosporene from a Marine Bacterium Rhodovulum sp. JA756T and Compositions containing the said pigment and process for making the same
306342	National	2019 - 04	NA		6
A process for synthesizing higher chain chitooligosaccharid es	321056	National	2019 - 09	NA	
7	CHITOSAN BASED MULTIFUNCTIONAL LIQUID BIO-FERTILIZERS AND METHODS OF PREPARATION THEREOF	202041016938	National	2020 - 03	Uploaded
	8	Heterocyclic compounds as Lipoxygenase inhibitors	201941024295	International	2019 - 05

List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Flled!

List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Flled!

Declaration

To, The ARIIA Committee MHRD's Innovation Cell New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Prof. Appa Rao Podile (Head of Institute) and Prof. Gandham S Prasad (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute

Prof. Appa Rao Podile Head of the Institution, Hyderabad, Telangana Nodal officer

Prof. Gandham S Prasad Nodal Officer, Hyderabad, Telangana

Responsibility for accuracy and authenticity of data lies with the concerned institution.