



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

Institute Name: Keshav Memorial Institute of Technology [ARI-C-19946]

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	Utkarsh 1	Research Unit / Park	Health care/ Defence/Genomics and Drug Discovery/Robotics	UG / PG / PhD	Technical	360	61	15
2	Utkarsh 2	Pre-incubation unit	Data science/Quantum Computing/GPU Deep Learning/Genomics and Drug Discovery/Robotics/I oT/SDR/CFD/Data Security	UG / PG / PhD	Technical	480	87	14
3	Utkarsh 3	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	CSE/Clinical Diagnostics/Diagnosti c Device/Solar power generation trainer/EduTech	UG / PG / PhD	Technical	63	16	10
4	Innovation center	Centre of Excellence with Advance Tools & Equipment	CSE/AI/NVIDIA GPU/Data Science/Adobe AEM/Biomedical Imaging/3DPrinting/lo T/Robotics/Drone	UG / PG / PhD	Technical	480	37	10
5	IIIC	Industry Institute Interface Unit	Data Science/Web Technologies/BioMed ical Imaging/Defense	UG / PG / PhD	Technical	1100	150	10
6	FS9	Academic Department with lab facility	Data Science/3D Printing/Al/ML/NVIDI A GPU /loT	UG / PG / PhD	Technical	2800	160	35
7	Utkarsh 2	Incubation Unit	Biomedical Imaging/Diagnostic Devices/Robotics/He althcare devices/EduTech/We bTechnologies	UG / PG / PhD	Technical	70	16	10
8	Udaan	Research Unit / Park	Biomedical Imaging/Diagnostic Devices/Healthcare devices/EduTech/We bTechnologies	UG / PG / PhD	Technical	60	6	2

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	No	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810956
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)	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	Lecture on AI, ML, and DL	Innovatio n	Innovatio n Contest	Institute Lead Activity	KMIT	03-08-20 19 00:00:00	03-08-20 19 00:00:00	1	Within Campus	0	25	0	0	25	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
2	Seminar on Changing of Face of Cyber Security	Innovatio n	Seminar	Institute Lead Activity	CSI student chapter	24-02-20 20 00:00:00	24-02-20 20 00:00:00	1	Within Campus	0	90	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
3	A Seminar on Industry trends on ML	Innovatio n	Seminar	Institute Lead Activity	CSI student chapter	03-08-20 19 00:00:00	03-08-20 19 00:00:00	1	Within Campus	200	0	0	0	200	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
4	Technical Poster Presentat ion	Innovatio n	Innovatio n Contest	Institute Lead Activity	CSI student chapter	08-07-20 19 00:00:00	08-07-20 19 00:00:00	1	Within Campus	200	0	0	0	200	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

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5	TWO DAYS WORKS HOP ON ML	Innovatio n	Worksho p	Institute Lead Activity	KMIT	05-07-20 19 00:00:00	06-07-20 19 00:00:00	2	Within Campus	200	0	0	0	200	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
6	Smart India Hackatho n	Innovatio n	Hackatho n	Institute Lead Activity	KMIT	21-01-20 20 00:00:00	21-01-20 20 00:00:00	1	Within Campus	200	0	0	0	200	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
7	Everchan ging world - 5G importan ce	Innovatio n	Seminar	Institute Lead Activity	KMIT	13-02-20 20 00:00:00	13-02-20 20 00:00:00	1	Within Campus	120	0	0	0	120	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
8	A Seminar on WATER CONSER VATION AND RIVER RESTOR ATION IN INDIA	Innovatio n	Seminar	Institute Lead Activity	KMIT	23-01-20 20 00:00:00	23-01-20 20 00:00:00	1	Within Campus	120	0	0	0	120	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
9	Ideathon	Innovatio n	Ideation	Institute Lead Activity	KMIT	21-09-20 19 00:00:00	21-09-20 19 00:00:00	1	Within Campus	90	0	0	0	90	No	No
10	Worksho p on Web series on biomedic al imaging	Innovatio n	Worksho p	Institute Lead Activity	KMIT	16-03-20 20 00:00:00	17-03-20 20 00:00:00	2	Within Campus	253	68	280	150	751	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
11	Defence - CFD Training Program	Innovatio n	Training	Institute Lead Activity	KMIT	01-03-20 20 00:00:00	31-03-20 20 00:00:00	31	Within Campus	27	2	0	0	29	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
12	Machine Learning -1 Worksho p	Innovatio n	Training	Institute Lead Activity	КМІТ	01-03-20 20 00:00:00	31-03-20 20 00:00:00	31	Within Campus	340	2	0	0	342	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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13	Training on Python for Data Science	Innovatio n	Training	Institute Lead Activity	KMIT	01-03-20 20 00:00:00	31-03-20 20 00:00:00	31	Within Campus	47	2	0	0	49	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
14	Training on IOT	Innovatio n	Worksho p	Institute Lead Activity	KMIT	01-04-20 19 00:00:00	30-04-20 19 00:00:00	30	Within Campus	42	2	0	0	44	No	No
15	Training on bioinform atics program	Innovatio n	Seminar	Institute Lead Activity	KMIT	01-03-20 20 00:00:00	31-03-20 20 00:00:00	31	Within Campus	42	2	0	0	44	No	No
16	IEEE Xtreme 13.0 Worldwid e 24 Hours Coding Compititi on	Innovatio n	Innovatio n Contest	Institute Lead Activity	KMIT	19-10-20 19 00:00:00	20-10-20 19 00:00:00	2	Within Campus	57	0	0	0	57	No	No
17	A Seminar on Product Develop ment Phases	Innovatio n	Seminar	Institute Lead Activity	KMIT	23-12-20 19 00:00:00	23-12-20 19 00:00:00	1	Within Campus	200	0	0	0	200	No	No
18	seminar on A Tech Talk on AI and ML	Innovatio n	Seminar	Institute Lead Activity	KMIT	21-09-20 19 00:00:00	21-09-20 19 00:00:00	1	Within Campus	200	0	0	0	200	No	No
19	SEMINA R ON CLOUD COMPUT ING	Innovatio n	Seminar	Institute Lead Activity	KMIT	10-02-20 20 00:00:00	10-02-20 20 00:00:00	1	Within Campus	150	0	0	0	150	No	No
20	SEMINA R ON 5G,IOT,C LOUD COMPUT ING	Innovatio n	Seminar	Institute Lead Activity	КМІТ	13-02-20 20 00:00:00	13-02-20 20 00:00:00	1	Within Campus	120	0	0	0	120	No	No
21	WORKS HOP ON MEANST ACK FOR 2 WEEKS	Innovatio n	Worksho p	Institute Lead Activity	KMIT	07-06-20 19 00:00:00	21-06-20 19 00:00:00	15	Within Campus	36	0	0	0	36	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
22	WORKS HOP ON IOT	Innovatio n	Worksho p	Institute Lead Activity	KMIT	20-05-20 19 00:00:00	15-06-20 19 00:00:00	27	Within Campus	46	0	0	0	46	No	No

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23	WORKS HOP ON MOBILE APP DEVELO PMENT	Innovatio n	Worksho p	Institute Lead Activity	KMIT	17-06-20 19 00:00:00	13-07-20 19 00:00:00	27	Within Campus	40	0	0	0	40	No	No
24	WORKS HOP ON OPEN CV AND LINUX	Innovatio n	Worksho p	Institute Lead Activity	KMIT	14-08-20 19 00:00:00	14-08-20 19 00:00:00	1	Within Campus	25	0	0	0	25	No	No
25	WORKS HOP ON ML	Innovatio n	Worksho p	Institute Lead Activity	KMIT	06-09-20 19 00:00:00	07-09-20 19 00:00:00	2	Within Campus	25	0	0	0	25	No	No
26	WORKS HOP ON GOOGLE FIREBAS E	Innovatio n	Worksho p	Institute Lead Activity	KMIT	28-09-20 19 00:00:00	28-09-20 19 00:00:00	1	Within Campus	0	10	0	0	10	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
27	SEMINA R ON ML AND AI	Innovatio n	Seminar	Institute Lead Activity	KMIT	30-08-20 19 00:00:00	30-08-20 19 00:00:00	1	Within Campus	37	0	0	0	37	Total Expense Amount Incurred by Institute to Organise the Program (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

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	Seminar on Leadersh ip talk	Innovatio n	Seminar	MHRD innovatio n Cell	Govt. Agency (Central)	22-08-20 19 00:00:00	22-08-20 19 00:00:00	1	75	1	76	No			TotalTotal 8000 Expense Amount Incurred by Institute? (In Rupees)	No
2	IIC Innovatio n Ambassa dor Training Series	Innovatio n	Training	MHRD Innovatio n Cell	Govt. Agency (Central)	06-02-20 20 00:00:00	07-02-20 20 00:00:00	2	0	4	4	No	ł		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	Regional Mentorin g Session for Proof of Concept (PoC)	Innovatio n	Mentorin g Session	Institution Innovatio n Council and MHRD Innovatio n Cell	Govt. Agency (Central)	02-08-20 19 00:00:00	02-08-20 19 00:00:00	1	3	0	3	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
4	Android Botix workshop	Innovatio n	Innovatio n Contest	JNTUH	Educatio nal Institute	24-02-20 20 00:00:00	25-02-20 20 00:00:00	2	5	0	5	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
5	PRAGNY A 2020(A NATION AL LEVEL TECHNI CAL SYMPOS IUM)	Innovatio n	Worksho P	JNTUH	Educatio nal Institute	24-02-20 20 00:00:00	25-02-20 20 00:00:00	2	2	0	2	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
6	Under Water Robotics workshop	Innovatio n	Worksho p	BITS PILANI Hyderaba d	Educatio nal Institute	19-10-20 19 00:00:00	19-10-20 19 00:00:00	1	1	0	1	No	 	No	No
7	Bootcam p on DJANGO CAMP V2.0	Innovatio n	Training	CBIT	Educatio nal Institute	05-09-20 19 00:00:00	06-09-20 19 00:00:00	2	4	0	4	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
8	Geek Diva- Women Empower ment Hackatho n program	Innovatio n	Worksho p	GGK TECH	Corporat e / Industry Associati on	16-07-20 19 00:00:00	18-07-20 19 00:00:00	3	3	0	3	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
9	ANDROI D APP DEVELO PMENT WORKS HOP	Innovatio n	Worksho p	KYRION TECHNO LOGIES PVT.LTD	Corporat e / Industry Associati on	21-09-20 19 00:00:00	22-09-20 19 00:00:00	2	8	0	8	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
10	Worksho p on Artificial Intelligen ce and Machine learning	Innovatio n	Worksho p	BITS PILANI HYDEAR ABAD	Educatio nal Institute	19-10-20 19 00:00:00	20-10-20 19 00:00:00	2	7	0	7	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

11	A Program on Innovator s Challeng e 2019	Innovatio n	Innovatio n Contest	LITERAC Y HELPIN G HANDS PVT.LTD	Corporat e / Industry Associati on	07-04-20 19 00:00:00	07-04-20 19 00:00:00	1	5	0	5	No	 	TotalTotal 1500 Expense Amount Incurred by Institute? (In Rupees)	No
12	FDP ON ETHICAL HACKIN G	Innovatio n	Skill developm ent	AICTE	Educatio nal Institute	01-07-20 19 00:00:00	01-10-20 19 00:00:00	93	0	1	1	No	 	No	No
13	FDP ON MACHIN E LEARNIN G IN IMAGE AND COMPUT ER VISION APPLICA TIONS	Innovatio n	Skill developm ent	NIT WARAN GAL	Educatio nal Institute	24-06-20 19 00:00:00	29-06-20 19 00:00:00	6	0	2	2	No	 	No	No
14	FDP ON ML FOR ENGINE ERING AND SCIENC E APPLICA TIONS	Innovatio n	Skill developm ent	AICTE	Educatio nal Institute	15-07-20 19 00:00:00	15-10-20 19 00:00:00	93	0	1	1	No	 	No	No
15	Innovatio n Summit 2019	Innovatio n	Innovatio n Contest	BITs	Educatio nal Institute	07-04-20 19 00:00:00	07-04-20 19 00:00:00	1	1	0	1	No	 	No	No
16	TOP PERFOR MING MENTOR ON ETHICAL HACKIN G	Innovatio n	Mentorin g Session	AICTE	Educatio nal Institute	17-07-20 19 00:00:00	02-12-20 19 00:00:00	13	0	1	1	No	 	No	No
17	Amazon campus mentorsh ip series	Innovatio n	Mentorin g Session	Amazon	Corporat e / Industry Associati on	04-12-20 19 00:00:00	04-12-20 19 00:00:00	1	1	0	1	No	 	No	No
18	MEGATH ON TRAININ G PROGRA M	Entrepre neurship/ Startup	Innovatio n Contest	ENTREP RENEUR SHIP CELL OF IIIT ,HYDER ABD	Educatio nal Institute	28-09-20 19 00:00:00	29-09-20 19 00:00:00	2	0	1	1	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
19	A two days workshop on Ethical Hacking	Innovatio n	Worksho p	kyrion Technolo gies Pvt.Ltd	Corporat e / Industry Associati on	17-08-20 19 00:00:00	18-08-20 19 00:00:00	2	5	0	5	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	Deep Learning	Innovation	Short term Course	Short Term Certificate Course	Coursera	01-04-2019	30-10-2019	213	Online	2238	230
2	Introduction to Parallel Programming	Innovation	Elective/Core Credit Course	Credit Course (Elective)	NPTEL	02-07-2019	30-11-2019	152	Online	16	354

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	BIRAC	Innovation	Employment Generation Training Programs	BIRAC Ignit Innovate Incubate	10-10-2019	13-10-2019	4	Offline	51	48
2	TRAINING ON BIGDATA PROGRAM	Innovation	Employment Generation Training Programs	CSE	04-02-2019	23-04-2019	79	Offline	56	80
3	PRACTICAL ML WITH TENSORFLOW SHORT TERM COURSE	Innovation	Employment Generation Training Programs	CSE	05-08-2019	16-10-2019	73	Offline	101	80
4	TRAINING ON IOT	Innovation	Employment Generation Training Programs	ECE	11-02-2019	08-04-2019	57	Offline	41	60

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		Departm	nent/Centre/Unit Name		D	esignation	Do you have a deg	ree in I&E & IPR?	Had the faculty rece IPR during	eived training on I&E & AY 2019-20
1	Ch.Sita kameswari		cse			Assistant pro	ofessor	No		Yes	
	Training Name	Tra	aining Theme	Type of Course	Traini I	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC 2.0	Innovatio	on	Short term Certificate	MHRD	IIC	Govt. Agency (Central)	02-08-2019 00:00:00	02-08-2019 00:00:00	1	Offline
2	Mr.Vinay Patankar		Utkarse			Professor		No		No	
3	Dr.Rajasekahar		Udaan			Assistant Pr	ofessor	No		No	
4	Mr.Kedhar		Innovations			Assistant Pr	ofessor	No		No	
5	Ms.G.Lavanya		CSE			Assistant Pr	ofessor	No		Yes	

	Training Name	Trai	ining Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC 2.0	Innovatio	n	Short term Certificate	MHRD	IIC	Govt. Agency (Central)	02-08-2019 00:00:00	02-08-2019 00:00:00	1	Online
6	Mrs.Asha Sheldon		ECE			Assisitant Pr	rofessor	No		Yes	
	Training Name	Trai	ining Theme	Type of Course	Traini	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC 2.0 Innovation		n	Short term Certificate MHRD		IIC	Govt. Agency (Central)	02-08-2019 00:00:00	02-08-2019 00:00:00	1	Offline
7	Ms.T.Swetha		EIE			Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ining Theme	Type of Course Train		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC 2.0	Innovatio	n	Short term Certificate	MHRD	RD IIC Govt. Agency (Central)		02-08-2019 00:00:00	02-08-2019 00:00:00	1	Offline
8	Mr.Chandra Shekar.K		Uttkarsh			Research As	ssistant	No		No	
9	Mr.Madhukar		Uttkarah			Research As	ssistant	No		No	
10	Mr.P P Deshpande		Uttkarsh			Faculty		No		No	
11	Mr.T.Srikanth		Utkarsh			Assistant Pro	ofessor	No		No	

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		RECURSE (Technical Club)	Innovation Club	2020	Co-working Space,3D Printing	Incubation Unit	1	Chirag Nangru	chiragnangru1999@g mail.com	7702271540
2		Bio Medical Imaging Club	Innovation Club	2018	Co-working Space,3D Printing	Innovation Park/Research Park	1	Mr.Kumara Ritvik Oruganti	okritvik@gmail.com	9533113355

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)

Total Nos of Name of the Had the CoE Provided any Dedicated Had institute spent expenses CoE with Access Funding Schemes Funding Support for Idea/Prototype/Innovation Executive/Manag Had institute Generated Income either from own to Other I&E Year of Srno Name of CoE Facility **Facility Details** ement team either from Services Offered by CoE resource/received fund towards Establishment/Operation of **Establishment** Facilities at the Available with Development and Strength Centre/Facilities? HEI CoE, if any implementation during the Financial Year 2019-20? CoE Centre/Facilities? Engaged at the (Optional) Facility

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

		Source of Grant /	Fund	Incharge Phone 22804 Agency	Name		Agenc	у Туре	Total Grar Facility ex	nts / Funds Received by CoE xists in Campus (In Rupees)
				Name ar Facility deviraj a@gm ail.com Facility 96770						
1	Udaan	2019	Innovation Labs	Facility Dr.Raj Incharge asekah	2	No		No		Yes

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

No Data Flled!

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	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?
1	Utkarsh	2018	Innovation Park/Research Park	kmit	Facility Incharge Name Facility Incharge Email Facility Incharge Email Facility Incharge Phone Mr.Vin ay Patank ar. Vin ay 920 kmit.in	3	Yes	No	Yes

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)
Institute's Own Fund / Resource	kmit	Educational Institute	350000

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	Ch.Sita kameswari	Assistant professor	Idea/Innovation Development	12
	Name of Idea/Innovation/ S	tartup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Abhimanyu Robot		Within	
2	Mr.P P Deshpande	Faculty	Idea/Innovation Development	30
	Name of Idea/Innovation/ S	tartup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Thermal Cycler for DNA processing		Within	
3	Mr.Kedhar	Assistant Professor	Idea/Innovation Development	15
	Name of Idea/Innovation/ S	tartup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Drone Application		Within	
4	Mr.Chandra Shekar.K	Research Assistant	Idea/Innovation Development	6
	Name of Idea/Innovation/ S	tartup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Controller for DNA seperation		Within	
5	Mr.Madhukar	Research Assistant	Idea/Innovation Development	
			Tadaminovalidi Bovolopinoni	8
	Name of Idea/Innovation/ S		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Name of Idea/Innovation/ S Quadruped Robot for Agriculture		·	
6			Mentoring Setup [Within (or) Outside] HEI	
6	Quadruped Robot for Agriculture	tartup Mentored Assistant Professor	Mentoring Setup [Within (or) Outside] HEI Within	CIN (in case it is Startup)
6	Quadruped Robot for Agriculture Dr.Rajasekahar	tartup Mentored Assistant Professor	Mentoring Setup [Within (or) Outside] HEI Within Idea/Innovation Development	CIN (in case it is Startup)
7	Quadruped Robot for Agriculture Dr.Rajasekahar Name of Idea/Innovation/ S	tartup Mentored Assistant Professor	Mentoring Setup [Within (or) Outside] HEI Within Idea/Innovation Development Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Quadruped Robot for Agriculture Dr.Rajasekahar Name of Idea/Innovation/ S Al pipe line for Breast cancer pathology	Assistant Professor tartup Mentored Professor	Mentoring Setup [Within (or) Outside] HEI Within Idea/Innovation Development Mentoring Setup [Within (or) Outside] HEI Within	CIN (in case it is Startup) 22 CIN (in case it is Startup)

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	Tapadia Daignostics	Entrepreneurship/Startup Development	Unstructured Mentorship
2	DRDL	IPR Protection & Commercialization	Unstructured Mentorship
3	ICRISAT	IPR Protection & Commercialization	Unstructured Mentorship

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

4	Dr.Sneha Gogte	IPR Protection & Commercialization	Unstructured Mentorship
5	Dr.Rao	Entrepreneurship/Startup Development	Unstructured Mentorship
6	Indo American	IPR Protection & Commercialization	Unstructured Mentorship
7	Yashoda Hospital	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

n	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 recei ving 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 si resource or agencies) Grant/Func Prototyp Development	stitute provided any ipport (either own und received from in terms of Seed Support to Idea / e / Innovations during the financial id 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/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre incubation/incubation or institut during the financial period 2019
	Humanoid Robot for Medical Assistance - Abhimanyu	Product Innovation	Technol ogical	Utkarsh	Stude nt- Facul ty	TRL 6: Proto type syste m teste d in inten ded envir onme nt close to expected perfor manc e.	TRL 6: Proto type syste m teste d in inten ded envir onme nt close to expe cted perfor manc e.	Innovati on Adopted and Implem ented at Ground	No	No	Grant Amou in Rs	160000	No	No
		Name			•		Туре			Gender			Email	Contact
	Mr.Vinay Patankar				Faculty				Male			patankar.vinay9@kmi	it.in	9440718167
j		Name			Туре					Gender		Email		Contact
	Ms.Priya.S								Female			sangemvarenya@gm	7569409959	

2	Spider Robot for Security	Product Innovation	Technol ogical	ty sc pr yp bu in lat er or nt ("u	mall Small scale otot protot pe ype wilt built	Innovati on Develop ment Ongoing		No	Grant Amou in Rs	45000	No	No
		Name			Туре			Gender			Email	Contact
	Mr.Vinay Patankar			Faculty			Male			patankar.vinay9@kmi	t.in	9440718167
		Name			Туре			Gender			Email	Contact
	Ms.Priya.S			Student			Female			sangemvarenya@gm	ail.com	7569409959
3	Control System for DNA Seperation Machine	Process Innovation	Technol ogical	tyl sy m te d intl de er or nt cle to ex	ci 6: Proto tope type sste syste m ste teste in inten ted ded topir envir onme nt ose close to tope expe ed cted perfor panc	Innovati on Develop ment Complet ed		No	Grant Amou in Rs	30000	No	No
		Name			Туре			Gender			Email	Contact
	Mr.Vinay Patankar			Faculty			Male			patankar.vinay9@kmi	t.in	9440718167
		Name			Туре			Gender			Email	Contact
	Mr.Shekar.K			Faculty			Male			shekar07470@gmail.	com	9542132884

4	Software Defined Radio Implementation for Defence application	Process Innovation	Technol ogical	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	80000	No	No
		Name				Туре				Gender			Email	Contact
	Mr.Vinay Patankar			Faculty					Male			patankar.vinay9@km	t.in	9440718167
		Name				Туре				Gender			Email	Contact
	Ms.Afreen	Name		Student		турс			Female	Octidei		afreenilias619@gmail		8125532830
5	Target follower Drone	Product	Technol	Facul	TRI	TRL	Innovati	No	1	No			No	No
	Target follower Drone for Defence Applications	Innovation	ogical	ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	on Develop ment Ongoing				Grant Amou in Rs	80000 unt		
		Name				Туре				Gender			Email	Contact
	Mr.Vinay Patankar			Faculty					Male			patankar.vinay9@km	t.in	9440718167
		Name				Туре				Gender			Email	Contact
	Mr.Madhukar			Faculty					Male			madhu1537@gmail.c	om	8341049406
6	Quadraped Robot for Agriculture	Product Innovation	Technol ogical	Facul	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	50000	No	No

Name			Туре	Gender			Email	Contact
Mr.Vinay Patankar		Faculty		Male		patankar.vinay9@kmi	Lin	9440718167
Name			Туре	Gender			Email	Contact
Mr.Madhukar		Faculty		Male		madhu1537@gmail.cc	om	8341049406
Solar Power System Trainer for Education Product Innovation	Technol ogical	Facul ty 6: Prototype syste m teste d in inten ded envir onme nt close to expe cted perfo mand e.	type ment complet m ed teste d in inten ded ent envir e onme nt e close to e expe cted or perfor	No G	irant Amou in Rs	160000	No	No
Name			Туре	Gender		Email		Contact
Mr.Patankar.vinay		Faculty		Male		patankar.vinay9@kmit.in		9440718167
Name			Туре	Gender			Email	Contact
Mr.Vikram Thila		Staff		Male		visionvikram27@gmail.com		9393039546
Python lab training kit for education Product Innovation Technol ogical		Stude nt- 6: Facul ty type system teste d in inten ded envir onment close to expected performance.	type syste complet m ed teste d in inten ded ent envir e onme nt e close to e expe cted or perfor	No G	irant Amou in Rs	900000	No	No
Name			Туре	Gender			Email	Contact
Mr.Vinay Patankar		Faculty		Male		patankar.vinay9@kmi	t.in	9440718167
Name			Туре	Gender			Contact	
Mr.Kuamara Ritvik		Student				Email okritvik@gmail.com		9533113355

9	WSI microscope scanner for medical diagnostics	Product Innovation	Technol ogical	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	75000 unt	No	No
		Name				Туре				Gender			Email	Contact
	MrVinay Patankar			Faculty					Male			patankar.vinay9@km	it.in	9440718167
		Name				Туре				Gender			Email	Contact
	Mr.Kumara ritvik			Student					Male			okritvik@gmail.com		9533113355
10	Thermal Cycler for DNA processing	Process Innovation	Technol ogical	Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	25000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Mr.Vinay Patankar			Faculty					Male			patankar.vinay9@km	it.in	9440718167
		Name				Туре				Gender			Email	Contact
	Mr.P.Deshpande			Faculty					Male			prabhudeshpande20	12@gmail.com	8074862634
11	Low cost blood warmer for health care	Product Innovation	Technol ogical	Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amoi in Rs	20000 unt	No	No

			Туре			Gender			Email		Contact				
	Mr.Vinat Patankar			Faculty					Male			patankar.vinay9@km	it.in	9440718167	
		Name				Туре				Gender			Email	Contact	
	Mr.Shekar.K			Faculty					Male			shekar07470@gmail	.com	9542132884	
12	Smart controler for Hydroponics	Product Innovation	Technol ogical	Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	20000	No	No	
		Name			Туре				Gender			Email		Contact	
	Mr.Vinay Patankar		Faculty	Faculty				Male			patankar.vinay9@kmit.in		9440718167		
		Name			Туре				Gender			Email		Contact	
	Mr.Shekar.K			Faculty					Male			shekar07470@gmail.com		9542132884	

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

Srn o	Name of the Venture/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 pro any Financial support (own resource or fund re from agencies) in terms of Grant/Fund Support to V establishment during financial period 2019	either ceived of Seed /enture the	Had the venture/star any Seed fund/, Investment/VC during of receiving p incubation/incubation your Pre-incubation/in HEI during the finan 2019-20	Angel the period re- support at	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 or 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
1	Hustlin Media LLP(hustlin media.com)	Service Innovation	Techno logical	1107	Stud ent	Venture with Corporate Identification Number (CIN) Registration	2019 -20	Graduated from the Incubation unit	No	No		No		No	No
		Nam	e			DIN number		Type	Ger	nder		Email		Contact	
	Syed Muzza	mmil Hassan A	bedi		088	376542	Stud	lent	Male		hello@h	nustlinmedia.com	900060613	36	
2	NIHAAL SANGEPU	Service Innovation	Techno logical	1107	Stud ent	Venture with Corporate Identification Number (CIN) Registration	2018 -19	Graduated from the Incubation unit	No	No		No		No	No
		Nam	е			DIN number		Туре	Gender		Email			Contact	
	NIHAAL SAN	NGEPU			080	93344	Stud	lent	Male		nihaalsangepu45@gmail.com 9007100258				

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
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1	Teleparadigm	Educational Institute	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	100	01-08-2019
2	Tapadia Daignostic center	Educational Institute	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Incubation	100	10-01-2020

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 Flled!

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Flled!

Section 8 > vi : 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,

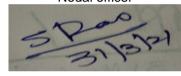
Herewith, myself Dr. Maheswar Dutta (Head of Institute) and Dr. G V N K V Subbarao (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute



Dr. Maheswar Dutta Head of the Institution, HYDERABAD, Telangana Nodal officer



Dr. G V N K V Subbarao Nodal Officer, HYDERABAD, Telangana

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