



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

Institute Name: Sri Ramakrishna Institute of Technology [ARI-C-37032]

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	Computer Science and Engineering	Academic Department with lab facility	not defined	UG / PG / PhD	Technical	358	25	4
2	Information Technology	Academic Department with lab facility	Not defined	UG / PG / PhD	Technical	159	12	2
3	Electrical and Electronics and Engineering	Academic Department with lab facility	Not defined	UG / PG / PhD	Technical	127	13	3
4	Mechanical Engineering	Academic Department with lab facility	not defined	UG / PG / PhD	Technical	481	25	4
5	Civil Engineering	Academic Department with lab facility	not defined	UG / PG / PhD	Technical	192	19	3
6	Electronics and Communication Engineering	Academic Department with lab facility	not defined	UG / PG / PhD	Technical	399	27	3
7	Brain Computer Interface lab	Research Unit / Park	EEG signal analysis and its application in various fields	UG / PG / PhD	Technical	13	4	1
8	Master of Business Administration	Academic Department with lab facility	not defined	UG / PG / PhD	Technical	31	7	2
9	DBT lab	Research Unit / Park	Microbiology - pathogen identification in drinking water using Foldscope	At all level	Both	1000	2	1
10	PCB Fabrication and Testing lab	Research Unit / Park	Design, Fabrication and testing of Electronic circuits on PCB Boards	At all level	Both	160	6	1
11	e-vehicle laboratory	Research Unit / Park	conversion of petrol bike to electric bike	At all level	Both	40	3	1
12	Intel IoT Laboratory	Research Unit / Park	Design and Development of IoT Devices and Parallel Computing facilities	At all level	Both	126	2	1

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

13	Texas Instruments IoT lab	Industry Institute Interface Unit	IoT and Robotics	At all level	Technical	20	1	1
14	Solar Lab	Research Unit / Park	DC-DC converters	At all level	Technical	8	2	1
15	Engineering Division Unit	Research Unit / Park	Design and fabrication of race cart -Product development	At all level	Both	300	10	4
16	Entrepreneurship Development Cell	Pre-incubation unit	Development of Products and Business Plan	At all level	Both	50	10	4
17	IIC	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Idea Generation for conversion to IP	At all level	Both	40	15	1
18	Concrete Lab	Research Unit / Park	Construction management	At all level	Technical	24	6	1
19	Intelligent Signal Processing Research Cluster	Research Unit / Park	To devise technological solutions for public health and safety	UG / PG / PhD	Technical	150	16	2
20	Robotics and automation lab	Pre-incubation unit	Robotics/Automation and Embedded	At all level	Technical	200	2	1

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

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201912089
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

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Innovatio n and Creativity in Product Develop ment	Entrepre neurship/ Startup	Seminar	Institute Lead Activity	Departm ent of Electrical and Electroni cs Engineeri ng	29-08-20 19 00:00:00	29-08-20 19 00:00:00	1	Within Campus	60	13	0	0	73	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

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 Innovatio n / Start-up Secured the Award / Recogniti on	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	Innovativ e Ideas for Students Research Worksho p 2019	Innovatio n	Worksho p	Karpaga m College of Engineeri ng	Educatio nal Institute	06-09-20 19 00:00:00	06-09-20 19 00:00:00	1	36	1	37	No			No	No
2	National Innovatio n and Srtartup Policy 2019	Entrepre neurship/ Startup	Seminar	Chennai Institute of Technolo gy	Educatio nal Institute	09-10-20 19 00:00:00	09-10-20 19 00:00:00	1	10	0	10	No			No	No
3	Do Your Venture- Entrepre neurship for Everyone	Entrepre neurship/ Startup	Training	IIM Bangalor e	Educatio nal Institute	01-04-20 19 00:00:00	02-04-20 19 00:00:00	2	25	1	26	No		-	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
4	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 2019)	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-04-20 19 00:00:00	14-04-20 19 00:00:00	3	3	2	5	Yes	Silver award, special award	High level Robot program ming using hand gestures for air quality monitorin g in industries	No	Award / Position / Recognition Secured special award  Title of Innovation / Start-up Secured the Award / Recognition  Award / Recognition  Award/Recognition/Achievement Received for

5	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 2019)	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-04-20 19 00:00:00	14-04-20 19 00:00:00	3	4	2	6	Yes	Gold award, WIIPA special award, excellent award	Saree Ironing and Folding Machine	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition	Gold award, WIIPA special award, excellent award Saree Ironing and Folding Machine
6	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 2019)	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-04-20 19 00:00:00	14-04-20 19 00:00:00	3	3	2	5	Yes	Gold award, WIIPA Special award	Automati c Palmyra Seed Picker	No	Award/Recognition/Achievement Received for  Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition	Gold award, WIIPA Special award  Automatic Palmyra Seed Picker
7	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 2019)	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-04-20 19 00:00:00	14-04-20 19 00:00:00	3	3	3	6	Yes	Gold award, WIIPA special award	Intelligent Milk Box	No	Award/Recog nition/Achieve ment Received for  Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Gold award, WIIPA special award Intelligent Milk Box  Idea/Innovation/Prototype

at tii	e State, N	tational a	ilia (OI) i	Internatio	mai Ecve	i (Organi	zcu by L	Attitial	Jigarnza	110113) 30	in by the	11151					
8	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 2019)	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-04-20 19 00:00:00	14-04-20 19 00:00:00	3	2	4	6	Yes	Gold award, WIIPA special award	SMART FOOT DEVICE FOOR WOMEN S SAFETY	No	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	Gold award, WIIPA special award  SMART FOOT DEVICE FOR WOMENS SAFETY  Idea/Innova tion/Prototy pe
9	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 2019)	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-11-20 19 00:00:00	14-11-20 19 00:00:00	3	2	4	6	Yes	Gold award, Excellent award	MEHNDI( INAI)APP LIER MACHIN E	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for	Gold award, Excellent award  MEHNDI(IN AI)APPLIE R MACHINE  Idea/Innova tion/Prototy pe
10	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 2019)	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-11-20 19 00:00:00	14-11-20 19 00:00:00	3	2	5	7	Yes	Gold award, excellent award, special award with cash IDR 500000	SMART BED - SMART MULTIFU NCTION AL ASSISTI VE REHABIL ATIVE TREATM ENT BED	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Gold award, excellent award, special award with cash IDR 500000  SMART BED - SMART MULTIFUN CTIONAL ASSISTIVE REHABILA TIVE TREATME NT BED  Idea/Innova tion/Prototy pe

11	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 201	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-11-20 19 00:00:00		3	2	4	6	Yes	Silver award, WIIPA special award, special award	Paper Bag Making Machine	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	Silver award, WIIPA special award, special award  Paper Bag Making Machine  Idea/Innova tion/Prototy pe
12	Internatio nal Innovatio n, Creativity and Technolo gy Exhibition (i2CreaT E 2019)	Innovatio n	Exhibition	Malaysia n Research and Innovatio n Society	Internatio nal Agencies	12-04-20 19 00:00:00	14-04-20 19 00:00:00	3	3	3	6	Yes	silver award, Special award	AUTOMA TIC FISHING BOAT	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recog nition/Achieve ment Received for	silver award, Special award  AUTOMATI C FISHING BOAT  Idea/Innova tion/Prototy pe

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	UMGG002 Intellectual Property Rights	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Computer Science and Engineering	16-07-2020	04-11-2020	112	Offline	68	60
2	UMGG001 Enterpreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Master	SRIT Business school	16-07-2019	15-10-2019	92	Offline	11	45
3	Entrepreneurship Deveolopment Programme	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Mechanical Engineering	02-12-2019	18-04-2020	139	Offline	132	45

# 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)
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1	Entrepreneurship Development Programme	Entrepreneurship/Startup	EDP in I&E / IPR	Mechanical Engineering	14-10-2019	17-10-2019	4	Offline	80	30
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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)

Smo	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 & g AY 2019-20
1	B.VARUN		Mechanical Engir	eering		Assistant Pr	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Traini I	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Innovation Ambassador	IPR		FDP in I&E, IPR	Ministry Resourd Develop		Govt. Agency (Central)	06-01-2020 00:00:00	07-01-2020 00:00:00	2	Offline
	Workshop	Entreprer	neurship/Startup	EDP in I&E, IPR	Anna U Regiona Coimba	niversity al Campus, itore Hub.	Govt. Agency (State)	11-02-2020 00:00:00	12-02-2020 00:00:00	2	Offline
	Faculty Development Programme	IPR		FDP in I&E, IPR	Regiona	niversity al Campus, itore Hub.	Govt. Agency (State)	16-07-2019 00:00:00	18-07-2019 00:00:00	3	Offline
2	E.RAMKUMAR		Electrical and Ele	ctronics Engineering		Assistant Pr	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
3	R.IMMANUAL		Mechanical Engir	eering		Assistant Pr	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Traini I	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneurship	Entreprer	neurship/Startup	FDP in I&E, IPR	Ministry Resour Develop		Govt. Agency (Central)	02-07-2019 00:00:00	04-07-2019 00:00:00	3	Offline

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

No Data Flled!

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)

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 at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovati on Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre- Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
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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)

	Funding Agency				To	exas Instruments	and IIM Bang	galore		Govt. Age	ency (Central)		540000	isis in Campus (in Rupees)
		Sour	ce of Grant / Fur	nd			Agency	Name			Agency Type		Total C	Grants / Funds Received by Pre- on & Incubation Centre / Facilities ists in Campus (In Rupees)
		Sour	ce of Grant / Fur	ıd			Facility Incharge Phone	967781 7992			Agency Type	Development Services (In Rupees)  Total Annual Income from (Technic al and Business ) Mentorin Services (In Rupees)  Total Annual Income from Office Space and Rental Services to Start- ups/Inno vators (In Rupees)	0 O	Grants / Funds Received by Pre-
1	SRIT innovation and Start up Hub(SISH)	Startup Cell	2019	Co-working Space,Work Stations	Innovation Labs,IPR Cell/Technology Transfer Centre,Student Clubs	Innovation Labs,IPR Cell/Technol ogy Transfer Centre,Stud ent Clubs	Facility Incharge Name Facility Incharge Email	Imman ual R imman ual.me @srit.o	40		Yes	Total Annual Income from Training and Skill	0	Yes

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

No Data Flled!

## 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!

No Data Flled!

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	B.VARUN ASSISTANT PROFESSOR		IPR Protection & Commercialization	4		
	Name of Idea/Innovation/ S	tartup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Water Turbunator		Within			
2	E.RAMKUMAR	ASSISTANT PROFESSOR	Idea/Innovation Development	5		
	Name of Idea/Innovation/ S	tartup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)		
	Leg Robot		Within			
3	Leg Robot  R.IMMANUAL	Assistant Professor	Within  Idea/Innovation Development	4		
3				4 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

No Data Filed!

## 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

Srm o		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, Internal 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	Had Centre/institute 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 2019-20	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 institute during the financial period 2019
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Intelligent Ambulance with Automatic Traffic Control	Product Innovation	Technol ogical	Tamilna du State Council for Science and Technol ogy	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	Agen cy Nam e  Agen cy Type  Awar d / Positi on / Reco gnitio n Secu red	Ta miln adu Statt e Cou ncil for Scie nce and Tec hnol ogy Gov t. Age ncy (Sta te) Fun ding of Rs. 7,50 0	No	Grant Amoi in Rs	7500	No	No
	Name					Туре				Gender			Email	Contact
P.Devi				Faculty					Female			devi.ece@srit.org		9003666103
	Name					Туре				Gender			Email	Contact
P.Sheela Dev				Student					Female			sheeladevinachaimut	hu1303@gmail.com	8012230430

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

Smo	Name of the Venture/Sta rtup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Sta rtup/SME Unit	Nature of Innovat ion	Name of the Pre- Incubat ion/Inc ubation Unit of HEI Suppor ted Innovat ion Develo pment	Vent ure Foun ded by	Venture Registerd as	Year of Regi strati on	What is the current status of Pre- Incubation/Inc ubation Support to Venture/ Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019- 20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	pre- incubat ion/inc ubation support and the service s offered by Pre- incubat ion/inc ubation	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	Pezray Technologie s	Product Innovation	Techno logical	4690	Stud ent- Facu Ity	FR/Coimbat ore/52/2020  Venture with Corporate Identification Number (CIN) Registration	2019 -20	Received Incubation Support from Incubation Unit	Agency Name  Texas Instruments and IIM Bangalore  Agency Type  Govt. Agency (Central)  Received funding of Rs.5,00,000  Recognition Secured	500000  Grant Amount in Rs	No	5 0 0 0 0 0 0 0 1 R e c e i v e d i n R s .	No
	Immanual.R	Name	Э		TNI	DIN number 03D0093353	Fac	Type	Ge	nder	Email 967781799	Contact	
2	9 to 5	Service	Techno	4690	Alum		2019	Received	No	No	No No		No
_	universe	Innovation	logical	1000	ni	Venture with MSME 904  Registration No  Venture with GST No  RO3A0079 904  non-reg	-20	Incubation Support from Incubation Unit					

Name	DIN number	Туре	Gender	Email	Contact	
P. Nagarchunan	TN03A0079904	Alumni Entrepreneur	Male	rasithbsp@gmail.com	9976395535	
D.Thendral	TN03A0079904	Alumni Entrepreneur	Female	thendraldhanabalan@gmail.c	9677349654	
D. Mendral	11100/1007 3304	Admin Entropreneur	Terraic	om	3077043004	

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

No Data Flled!

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

No Data Filed!

Section 8 > iii: 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	MEHNDI (INAI) MACHINE	201941037122	National	2019 - 09	Uploaded
2	FISH SEGREGATION SYSTEM	201941028883	National	2019 - 07	Uploaded
3	SMART FISHING RECTANGUAR AID	201941028891	National	2019 - 07	Uploaded
4	SMART PROPELLER	201941028892	National	2019 - 07	NA
5	AUTOMATIC DIRECTION FINDER BASED ON PRELOADED OBSTACLES	201941028893	National	2019 - 07	Uploaded
6	SMART AUTOMATIC WIRELES SYSTEM FOR WEATHER DATA MONITORINGAND SAFE LANDING OF BOATS	201941028894	National	2019 - 07	Uploaded
7	SMART FISH DETECTOR IN UNDERWATER	201941028895	National	2019 - 07	Uploaded
8	BOAT BALANCING BASED ON AI	201941028896	National	2019 - 07	Uploaded
9	ALERT SYSTEM WHILE OTHER BOATS IN DANGER	201941028897	National	2019 - 07	Uploaded
10	FISHING CAGE	201941028898	National	2019 - 07	Uploaded

#### 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. Paulraj M (Head of Institute) and Dr. Anila S (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. Paulraj M Head of the Institution,

Coimbatore, Tamil Nadu

Nodal officer

25/03/2021

Dr. Anila S Nodal Officer,

Coimbatore, Tamil Nadu

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