

RATHINAM TECHNICAL CAMPUS [ARI-C-45287][C-45287]



Section 1: Policy And Institutionalization Of I&E Activities In HEIs (Academic Calendar Year 2020-21 & 2021-22)

1.1) Adoption Level of Innovation and Entrepreneurship (I&E) Policy in HEIs: Registration; Policy Formulation; Policy Implementation

Completion of Action Items (status as on 7th November 2022)	Status
Registered in the NISP portal for I&E Policy Adoption	Yes
Institute has Formulated an Innovation and Entrepreneurship (I&E) Policy	Yes
Institute has Action Plans for Implementation of the I&E Policy	Yes

Contact:

Faculty Name:	Dr.R.Arunkumar
Designation:	Head-Rathinam Innovation & Incubation Center
Email ID:	rarunkumar@rathinam.in
Mobile No.	9952828911

1.2) Performance Level of Institution's Innovation Councils (IICs) Established in HEIs: Scores and Stars Obtained

Annual Performances of IIC Institute	Stars Secured
IIC 1.0 (2018-19)	1,2
IIC 2.0 (2019-20)	5
IIC 3.0 (2020-21)	4
IIC 4.0 (2021-22)	4

Contact:

IIC President of the Institute:	Dr.B.Nagaraj
Designation:	principal
Email ID:	principal@rathinamtechzone.com
Mobile No.	6383956452

1.3) Activeness of Trained Innovation Ambassadors in Driving Campus I&E Ecosystems in HEIs: Trained IA/HEI and Nos of Prescribed Activities undertaken by IA

Sr. No.	Name of the Faculty IA	Level of Training	No of I&E Expert Talks/Sessions Conducted
1	Athiraja	Advance	3
2	Kaleeswaran D	Advance	4
3	Mr. Ramesh Kumar S	Advance	6
4	Arun Prasath ECE	Basic	0
5	Dr.R.Arunkumar	Advance	2
6	ATHIPATHY	Advance	6
7	Pradeep Raj M S	Advance	3
8	SANTHOSHKUMAR S P	Advance	15
9	M.Vijayakumar	Advance	5
10	Karl Joseph Samuel	Basic	1
11	Kanakaprabha S	Advance	6
12	Karthika R	Advance	6
13	Suhasini C	Advance	6
14	Janaranjani V	Basic	6
15	Karthick LS	Basic	6
16	Muthusamy	Basic	6
17	Vijayasekaran	Basic	4
18	Suresh Kumar A	Basic	6
19	Priyanka.V	Advance	7
20	Edith Evangeline T	Advance	6
21	Athiraja	Advance	3

1.4) Participation in KAPILA/SIH Program

HEI Registered in the KAPILA Portal	C-45287	Yes
HEI Participated in the Smart India Hackathon (2022)	C-45287	Yes

Section 2: Teaching and Learning: Academic Programs related to Innovation and Entrepreneurship (I&E) Offered by the HEI

2.1) Academic Courses in Innovation, Entrepreneurship and IPR

Srno	Title of Course	Course Code	Academic Year	Type of Course	Level of Course	Course Offering Department/ Centre/ Unit Name	Total Credit Score	Course Start Date	Course End Date	Total Duration of the Course (in Days)	Total Numbers of Contact Hours of the Course	Mode of Delivery	Total Numbers of Beneficiaries/Participants Undergone the Course
1	Human Rights	GE8074	2020-21	Elective Course	Bachelor	Information Technology	3	12-08-2020 00:00:00	12-11-2020 00:00:00	93	45	Online	42
2	Principle of Management	MG8591	2020-21	Core Course	,Bachelor	INFORMATION TECHNOLOGY	3	12-08-2020 00:00:00	12-11-2020 00:00:00	93	45	Online	42
3	Principles of Management	MG8591	2020-21	Core Course	,Bachelor	Computer Science Engineering	3	12-08-2020 00:00:00	12-11-2020 00:00:00	93	45	Online	44
4	Creative and Innovative Projects	CE8711	2020-21	Core Course	,Bachelor	Civil Engineering	2	18-02-2021 00:00:00	21-05-2021 00:00:00	93	60	Offline	21
5	Industrial Training	CE8712	2020-21	Core Course	,Bachelor	Civil Engineering	2	18-02-2021 00:00:00	21-05-2021 00:00:00	93	60	Offline	21
6	Principles of Management	MG8591	2020-21	Core Course	,Bachelor	Mechanical Engineering	3	18-02-2021 00:00:00	21-05-2021 00:00:00	93	45	Offline	63
7	Survey Camp	CE8513	2020-21	Core Course	,Bachelor	Civil Engineering	2	12-08-2020 00:00:00	12-11-2020 00:00:00	93	60	Online	21
8	Principles of Management	MG8591	2020-21	Core Course	,Bachelor	Electronics and Communication Engineering	3	18-02-2021 00:00:00	21-05-2021 00:00:00	93	45	Offline	27
9	Professional Ethics in Engineering	GE8076	2020-21	Elective Course	,Bachelor	Electronics and Communication Engineering	3	18-02-2021 00:00:00	21-05-2021 00:00:00	93	45	Online	33
10	Total Quality Management	GE8077	2020-21	Elective Course	,Bachelor	Computer Science Engineering	3	12-08-2020 00:00:00	12-11-2020 00:00:00	93	45	Online	44
11	Professional Ethics in Engineering	GE8076	2020-21	Elective Course	,Bachelor	Information Technology	3	18-02-2021 00:00:00	21-05-2021 00:00:00	93	45	Online	42
12	Human Rights	GE8075	2021-22	Elective Course	,Bachelor	Information Technology	3	11-08-2021 00:00:00	30-11-2021 00:00:00	112	45	Offline	33
13	Principles of Management	MG8591	2021-22	Core Course	,Bachelor	Information Technology	3	11-08-2021 00:00:00	30-11-2021 00:00:00	112	45	Offline	33
14	Principles of Management	MG8591	2021-22	Core Course	,Bachelor	Computer Science Engineering	3	11-08-2021 00:00:00	30-11-2021 00:00:00	112	45	Offline	35
15	Creative and Innovative Projects	CE8711	2021-22	Core Course	,Bachelor	Civil Engineering	2	10-03-2022 00:00:00	30-04-2022 00:00:00	52	60	Offline	11
16	Industrial Training	CE8712	2021-22	Core Course	,Bachelor	Civil Engineering	2	10-03-2022 00:00:00	30-04-2022 00:00:00	52	60	Offline	11
17	Principles of Management	MG8591	2021-22	Core Course	,Bachelor	Mechanical Engineering	3	10-03-2022 00:00:00	30-04-2022 00:00:00	52	60	Offline	33
18	Principles of Management	MG8591	2021-22	Core Course	,Bachelor	Electronics and Communication Engineering	3	10-03-2022 00:00:00	30-04-2022 00:00:00	52	45	Offline	7

Srno	Title of Course	Course Code	Academic Year	Type of Course	Level of Course	Course Offering Department/ Centre/ Unit Name	Total Credit Score	Course Start Date	Course End Date	Total Duration of the Course (in Days)	Total Numbers of Contact Hours of the Course	Mode of Delivery	Total Numbers of Beneficiaries/Participants Undergone the Course
19	Professional Ethics	GE8076	2021-22	Elective Course	,Bachelor	Electronics and communication engineering	3	10-03-2022 00:00:00	30-04-2022 00:00:00	52	45	Online	27
20	Total Quality Management	GE8077	2021-22	Elective Course	,Bachelor	Computer Science Engineering	3	11-08-2021 00:00:00	30-11-2021 00:00:00	112	45	Online	34

2.2) Non-Academic Courses in Innovation, Entrepreneurship and IPR

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Numbers of Contact Hours of the Course	Mode of Delivery	Total Numbers of Beneficiaries/Participants Undergone the Certificate Program
1	TQM for Social Impact	2020-21	Management Development Program (MDP)	Central Govt. Agency	Rathinam Technical Campus	25-07-2020 00:00:00	31-07-2020 00:00:00	7	40	Online	10
2	Financial Literacy for startups and Entrepreneurs	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	Rathinam Technical Campus	14-10-2020 00:00:00	23-10-2020 00:00:00	10	40	Online	10
3	Role and Importance of Entrepreneurship in Achieving Sustainable Development Goals	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	Rathinam Technical Campus	20-10-2020 00:00:00	28-10-2020 00:00:00	9	45	Online	20
4	Design Thinking Workshop	2020-21	Short-term Certificate Program	Central Govt. Agency	Rathinam Technical Campus	20-11-2020 00:00:00	28-11-2020 00:00:00	9	40	Offline	50
5	Tamilnadu Startup Conclave	2021-22	Management Development Program (MDP)	Central Govt. Agency	Rathinam Technical Campus	17-12-2021 00:00:00	25-12-2021 00:00:00	9	36	Offline	120
6	Raiseup Kovai	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	Rathinam Technical Campus	21-10-2021 00:00:00	30-10-2021 00:00:00	10	40	Offline	30
7	Innohive Accelerator Program	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	Rathinam Technical Campus	15-09-2021 00:00:00	30-09-2021 00:00:00	16	90	Offline	48
8	Fundraising for Startups	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	Rathinam Technical Campus	31-10-2020 00:00:00	07-11-2020 00:00:00	8	40	Online	30
9	Business Mind Maps	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	Rathinam Technical Campus	16-11-2020 00:00:00	21-11-2020 00:00:00	6	35	Online	45
10	Entrepreneurship Training Awareness Camp	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	21-12-2020 00:00:00	30-12-2020 00:00:00	10	55	Online	60

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Numbers of Contact Hours of the Course	Mode of Delivery	Total Numbers of Beneficiaries/Participants Undergone the Certificate Program
11	Entrepreneurship Training Awareness Camp 2021	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	01-02-2022 00:00:00	12-02-2022 00:00:00	12	45	Offline	40
12	How To Pitch to European Customers-Interactive Pitching Training Session	2020-21	Management Development Program (MDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	02-02-2020 00:00:00	15-02-2020 00:00:00	14	60	Online	30
13	ENTREPRENUESHIP AS A CARRER	2021-22	Short-term Certificate Program	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	29-01-2022 00:00:00	09-02-2022 00:00:00	12	45	Online	25
14	How to Protect Your Business Using Intellectual Property	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	14-02-2022 00:00:00	26-02-2022 00:00:00	13	42	Online	32
15	ENTREPRENEUR OPPORTUNITES IN INDIAN STOCK MARKET	2020-21	Entrepreneurship Development Program (EDP)	Self Sponsored/Supported	RATHINAM TECHNICAL CAMPUS	05-05-2021 00:00:00	21-05-2021 00:00:00	17	40	Online	42
16	Social Entrepreneurship Development	2020-21	Entrepreneurship Development Program (EDP)	Self Sponsored/Supported	RATHINAM TECHNICAL CAMPUS	15-07-2021 00:00:00	30-07-2021 00:00:00	16	45	Online	50
17	BUILDING INNOVATION ECO SYSTEM	2021-22	Short-term Certificate Program	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	17-12-2021 00:00:00	30-12-2021 00:00:00	14	45	Online	35
18	Building awareness on IPR	2020-21	Management Development Program (MDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	06-09-2021 00:00:00	18-09-2021 00:00:00	13	35	Online	45
19	ENTREPRENEURSHIP SKILL ATTITUDE AND BEHAVIOUR DEVELOPMENT	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	07-04-2021 00:00:00	24-04-2021 00:00:00	18	42	Online	54
20	INNOVATION CHALLENGES AND MANAGEMENT	2020-21	Management Development Program (MDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	12-11-2020 00:00:00	30-11-2020 00:00:00	19	45	Online	32
21	Exposure visit to AIC RAISE Incubation Ecosystem for 9 Incubators from EDII-MAFBIF	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	17-02-2021 00:00:00	26-02-2021 00:00:00	10	48	Online	65
22	Ideation Boot Camp	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	18-02-2021 00:00:00	01-03-2021 00:00:00	12	45	Online	70
23	Interaction and Discussion about startup schemes and grants under Government of Tamilnadu	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	20-02-2021 00:00:00	03-03-2021 00:00:00	12	54	Online	50
24	Team Building	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	26-02-2021 00:00:00	11-03-2021 00:00:00	14	58	Online	25

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25	Way of your Growth	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	04-03-2021 00:00:00	18-03-2021 00:00:00	15	50	Online	60
26	How to Start Your Crowd Funding Campaign	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	05-03-2021 00:00:00	18-03-2021 00:00:00	14	52	Online	64
27	Startup 2	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	08-03-2021 00:00:00	23-03-2021 00:00:00	16	56	Online	80
28	STARTUP BUSINESS IDEA COMPETITION	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	23-03-2021 00:00:00	03-04-2021 00:00:00	12	54	Online	70
29	CTO Talks	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	27-03-2021 00:00:00	09-04-2021 00:00:00	14	60	Online	60
30	Getting Started with Reinforcement Learning	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	27-03-2021 00:00:00	15-04-2021 00:00:00	20	45	Online	50
31	Awareness on Intellectual Property Rights	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	27-03-2021 00:00:00	19-04-2021 00:00:00	24	65	Online	80
32	SAAS Series	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	27-03-2021 00:00:00	21-04-2021 00:00:00	26	56	Online	80
33	Innovators Ideathon 2021	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	31-03-2021 00:00:00	23-04-2021 00:00:00	24	45	Online	50
34	Indias Finland Startup Hub	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	10-04-2021 00:00:00	24-04-2021 00:00:00	15	36	Online	60
35	BudStart Accelerator Program 2021	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	26-04-2021 00:00:00	13-05-2021 00:00:00	18	45	Online	60
36	Opportunity Unlocked	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	25-07-2020 00:00:00	07-08-2020 00:00:00	14	36	Online	80
37	Importance of Legal and IPR for Startups	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	01-09-2021 00:00:00	14-09-2021 00:00:00	14	38	Online	80
38	Customer Validation Understand and Validate your Customer	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	06-09-2021 00:00:00	20-09-2021 00:00:00	15	40	Online	90

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39	Impact innovation through CSR Funds	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	07-09-2021 00:00:00	24-09-2021 00:00:00	18	56	Online	78
40	Startup september meetups	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	08-09-2021 00:00:00	25-09-2021 00:00:00	18	36	Online	60
41	Raiseup Covai	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	10-09-2021 00:00:00	29-09-2021 00:00:00	20	56	Online	80
42	Market Research - Understand and Analyse Target Market Potential Class	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	13-09-2021 00:00:00	28-09-2021 00:00:00	16	30	Online	70
43	Lean Model Canvas	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	27-09-2021 00:00:00	08-10-2021 00:00:00	12	48	Online	50
44	Lean Model Canvas	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	27-09-2021 00:00:00	12-10-2021 00:00:00	16	40	Online	90
45	Empowering Youth Hackathon	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	21-09-2021 00:00:00	14-10-2021 00:00:00	24	45	Online	80
46	Freedom75 launch	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	04-09-2021 00:00:00	15-09-2021 00:00:00	12	50	Online	60
47	Mentoring Session	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	08-10-2021 00:00:00	21-10-2021 00:00:00	14	60	Online	50
48	StartIN (offline)	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	30-09-2021 00:00:00	13-10-2021 00:00:00	14	45	Online	60
49	Mentoring session	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	08-10-2021 00:00:00	22-10-2021 00:00:00	15	60	Online	70
50	Logic in Legal Compliance	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	09-10-2021 00:00:00	22-10-2021 00:00:00	14	48	Online	80
51	Voice of Tamil Startups	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	22-10-2021 00:00:00	05-11-2021 00:00:00	15	58	Online	70
52	Demo Day and End of the Program	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	23-10-2021 00:00:00	11-11-2021 00:00:00	20	60	Online	80

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53	How to Plan-Prepare-Execute Pitch Deck Presentations	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	17-11-2021 00:00:00	30-11-2021 00:00:00	14	56	Online	65
54	Pitch deck	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	19-11-2021 00:00:00	30-11-2021 00:00:00	12	56	Online	80
55	Business Automation	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	26-11-2021 00:00:00	15-12-2021 00:00:00	20	35	Online	75
56	Coimbatore Vizha- The pitch 2022	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	08-01-2022 00:00:00	31-01-2022 00:00:00	24	60	Online	68
57	Horses stable	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	13-02-2022 00:00:00	28-02-2022 00:00:00	16	60	Online	56
58	Campus Innovation	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	16-02-2022 00:00:00	17-03-2022 00:00:00	30	40	Online	50
59	Women Ideathon 2022	2021-22	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	08-03-2022 00:00:00	31-03-2022 00:00:00	24	58	Online	90
60	MIT Solve Virtual Solveathon	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	20-06-2020 00:00:00	11-07-2020 00:00:00	22	45	Online	200
61	BUSINESS MIND MAPS	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	11-06-2020 00:00:00	26-06-2020 00:00:00	16	45	Online	50
62	Headstart network brings to you the June edition	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	13-06-2020 00:00:00	30-06-2020 00:00:00	18	50	Online	60
63	Bootcamp Hackoholics	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	26-06-2020 00:00:00	17-07-2020 00:00:00	22	54	Online	100
64	Entrepreneurship - A burning desire within	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	04-09-2020 00:00:00	19-09-2020 00:00:00	16	45	Online	120
65	COHORT 2020 LAUNCH	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	07-09-2020 00:00:00	24-09-2020 00:00:00	18	48	Online	650
66	Sustainability and Circular Economy	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	08-09-2020 00:00:00	29-09-2020 00:00:00	22	55	Online	60

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67	Cohort 2020 Mentor Workshop	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	09-09-2020 00:00:00	28-09-2020 00:00:00	20	50	Online	80
68	Designing your startup	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	14-09-2020 00:00:00	30-09-2020 00:00:00	17	48	Online	70
69	Social Entrepreneurship Startups and Innovators	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	07-10-2020 00:00:00	24-10-2020 00:00:00	18	50	Online	45
70	Financial Literacy for Startups and Entrepreneurs	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	14-10-2020 00:00:00	30-10-2020 00:00:00	17	45	Online	215
71	Role and importance of Entrepreneurship in achieving Sustainable Development Goals	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	21-10-2020 00:00:00	11-11-2020 00:00:00	22	54	Online	140
72	Decoding Corporate acceleration for startups the jio way	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	22-10-2020 00:00:00	11-11-2020 00:00:00	21	52	Online	90
73	Fund Raising for Startups	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	31-10-2020 00:00:00	18-11-2020 00:00:00	19	48	Online	75
74	Design Thinking Workshop	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	20-11-2020 00:00:00	05-12-2020 00:00:00	16	44	Online	80
75	A Sustainable Future	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	21-11-2020 00:00:00	05-12-2020 00:00:00	15	40	Online	70
76	Overview of Securities Market and Career Opportunity	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	23-11-2020 00:00:00	09-12-2020 00:00:00	17	46	Online	85
77	Traditional Knowledge Systems	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	09-12-2020 00:00:00	30-12-2020 00:00:00	22	55	Online	90
78	Product Development through Traditional Knowledge	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	12-12-2020 00:00:00	30-12-2020 00:00:00	19	50	Online	100
79	Identification of Raw Materials through community involvements	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	16-12-2020 00:00:00	02-01-2021 00:00:00	18	48	Online	95
80	Licensing and Lab Parameters	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	19-12-2020 00:00:00	06-01-2021 00:00:00	19	52	Online	85

Srno	Title of Course	Academic Year	Type of Certificate Program	Certificate Program/MDP/FDP/EDP Sponsored/Supported by	Certificate Program Offering Department/ Centre/ Unit Name	Program Start Date	Program End Date	Total Duration of the Course (in Days)	Total Numbers of Contact Hours of the Course	Mode of Delivery	Total Numbers of Beneficiaries/Participants Undergone the Certificate Program
81	Business Plan Development Reaching out to the target audience	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	23-12-2020 00:00:00	08-01-2021 00:00:00	17	48	Online	76
82	Strategies to sustain	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	30-01-2021 00:00:00	16-02-2021 00:00:00	18	46	Online	80
83	Interaction with Mr Naresh Bansal - Member of Parliament Rajya Sabha Uttarakhand	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	22-01-2021 00:00:00	26-01-2021 00:00:00	5	30	Online	25
84	Workshop on Branding and Communications	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	06-01-2021 00:00:00	22-01-2021 00:00:00	17	45	Online	38
85	Workshop on Marketing and Sales	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	20-01-2021 00:00:00	06-02-2021 00:00:00	18	50	Online	45
86	Workshop on Mastering Sales and Growth	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	03-02-2021 00:00:00	22-02-2021 00:00:00	20	54	Online	32
87	Workshop on Pitch Building and Training	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	10-02-2021 00:00:00	26-02-2021 00:00:00	17	46	Online	22
88	How to win ATL Marathon	2020-21	Entrepreneurship Development Program (EDP)	Central Govt. Agency	RATHINAM TECHNICAL CAMPUS	13-02-2021 00:00:00	03-03-2021 00:00:00	19	52	Online	50

Section 3: Pre-Incubation and Incubation Infrastructure & Facilities are Currently in Operation to Promote I&E Agenda (AY 2020-21 & 2021-22)

3.1) Existence of Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Cell/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	EDC	Rathinam LIFE	Dr.ARULPRAKASH.P	9994109247	arulprakash.cse@rathinam.in	Mentoring Support,Seed Grant Support,Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development),Incubation Facility Support (Innovative Business Model to Startup and Market Linkage & Growth Stage),Investment - Angel a
2	Start-Up Cell	Rathinam Startup School	Prof. Pradeep Raj	9894179824	pradeepraj.ece@rathinam.in	Mentoring Support,Seed Grant Support,Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development),Incubation Facility Support (Innovative Business Model to Startup and Market Linkage & Growth Stage),Investment - Angel a
3	Innovation Cell	Rathinam Innovation cell	Dr.Geetha	9524967656	vp.rtc@rathinam.in	Mentoring Support,Investment - Angel and (or) Venture Capital Fund Support
4	Tinkering Lab	Steve Jobs Think Centre	Dr.R.Arunkumar	9952828911	rarunkumar@rathinam.in	Mentoring Support,Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development)

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
5	New Gen IEDC	MSME HI	Dr.P.Krishnakumar	9791961930	krishnakumar.civil@rathinam.in	Mentoring Support,Seed Grant Support,Pre-Incubation Facility Support (Idea to Prototype and Innovative Business Plan Development),Incubation Facility Support (Innovative Business Model to Startup and Market Linkage & Growth Stage),Investment - Angel a

3.2) Existence of Incubation Facility (>= 1500 Sq. Ft. Floor Area)

Sr. No.	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	Atal Incubation Centre RAISE	Dr.B.Nagaraj	7708019222	nagaraj@aicraise.com	AIM/NITI Ayog

3.3) Existence of IPR Cell / Patent Facilitation Unit / Technology Transfer Centre at the institute

Sr. No.	Type of the Unit	Name of Unit	In-charge Name	Contact no	Email	Govt. Schemes
1	IPR Cell	Rathinam IPR	Arunkumar R	9952828911	dean.computing@rathinam.in	Mentoring Support
2	Technology Transfer Centre /TTO	Center of excellence	Dr.R.Arunkumar	9952828911	dean.computing@rathinam.in	Mentoring Support

Section 4: Generation and Support of Prototypes / Innovations at HEI and Recognition received (AY 2020-21 & 2021-22)

4) Total no. of Innovations (Verified and Recommended) in Different TRLs (4-9) are Recorded in the YUKTI National Innovation Repository of the IIC Institute (Status as on 7th November 2022)

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubation	Awards/Recognition (National/International level) Received
1	Avoid traffic collision	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	Mohammed azarudheen	Student		Mohammedazar5786@gmail.com	0	0	Yes
2	Rope ambulance	Independent Assignment/Non-academic Study Project	2021-22	TRL 5 : Large scale prototype tested in intended environment	T. Sowndharya	Student		Sowndharya0612@gmail.com	0	0	No
3	ANDROID BMI CALCULATOR	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	SURESH S	Student		721819104029@rathinam.in	0	0	No
4	ONLINE VOTING SYSTEM USING AADHAAR CARD AND BIOMETRIC	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	VINEETHA VARGHESE	Faculty		vineetha.cse@rathinam.in	0	0	No

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubation	Awards/Acknowledgment (National/International level) Received
5	Android Messenger Application For Disabled Peoples	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	ASWIN SATHEESH	Student		721819104002@rathinam.in	0	0	No
6	EMOTION DETECTION FROM TEXT	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	ROHITH RV	Student		721819104021@rathinam.in	0	0	No
7	EXPEDITE MESSAGE AUTHENTICATION PROTOCOL FOR VEHICULAR AD-HOC NETWORKS	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	DHANUSH SHANKAR	Student		721819104005@rathinam.in	0	0	No
8	EXPEDITE MESSAGE AUTHENTICATION PROTOCOL FOR VEHICULAR AD-HOC NETWORKS	Academic Requirement/Study Project	2021-22	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	DHANUSH SHANKAR	Student		721819104005@rathinam.in	0	0	No
9	Smoose Foodtech	Independent Assignment/Non-academic Study Project	2021-22	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	KANAGAPRABHAS	Faculty		kanakaprabha.cse@rathinam.in	0	0	No
10	mybuddys	Academic Requirement/Study Project	2021-22	TRL 8 : First of a kind commercial system. Manufacturing issues solved	ROHITH RV	Student		721819104021@rathinam.in	0	0	No
11	Mechatron Motors	Academic Requirement/Study Project	2021-22	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	ASWIN SATHEESH	Student		721819104002@rathinam.in	0	0	No
12	Intermittent Positive Pressure Breathing Ventilator (IPPV)	Independent Assignment/Non-academic Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	Lavanya A	Faculty		lavanya19399@gmail.com	0	0	No
13	Hands-Free Sanitiser Dispenser	Independent Assignment/Non-academic Study Project	2021-22	TRL 9 : Full commercial application, technology available for consumers	Karthika R	Faculty		karthika.cse@rathinam.in	0	0	No
14	Laterpe	Academic Requirement/Study Project	2021-22	TRL 8 : First of a kind commercial system. Manufacturing issues solved	T.UDHAYAKUMAR	Faculty		udhayakumar.cse@rathinam.in	0	0	No

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubation	Awards/Recognition (National/International level) Received
15	Bizrenow	Academic Requirement/Study Project	2020-21	TRL 9 : Full commercial application, technology available for consumers	ROHITH RV	Student		721819104021@rathinam.in	0	0	No
16	Automated Hands-free Mask Dispenser	Independent Assignment/Non-academic Study Project	2020-21	TRL 9 : Full commercial application, technology available for consumers	Karthika R	Faculty		karthika.cse@rathinam.in	0	0	No
17	Cercle X	Independent Assignment/Non-academic Study Project	2020-21	TRL 9 : Full commercial application, technology available for consumers	Susithra K	Faculty		susithra.ai@rathinam.in	0	0	No
18	humbx	Independent Assignment/Non-academic Study Project	2020-21	TRL 8 : First of a kind commercial system. Manufacturing issues solved	KAVIARASI I	Student		721819104009@rathinam.in	0	0	No
19	A Wearable Diagnostic Device for Measuring Thirtdd Party Vitals	Independent Assignment/Non-academic Study Project	2020-21	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	RAJESEKAR G ARUNACHALAM	Entrepreneur		solaviolabspvt@gmail.com	0	0	No
20	Gradraise Private Limited	Independent Assignment/Non-academic Study Project	2020-21	TRL 9 : Full commercial application, technology available for consumers	Arivazhagan	Faculty		gradraiselh@gmail.com	0	1000000	No
21	Natural Homemade Hand Sanitizers	Independent Assignment/Non-academic Study Project	2020-21	TRL 9 : Full commercial application, technology available for consumers	Satheesh	Student		ananthisatheesh94@gmail.com	0	0	No
22	Face Shield	Academic Requirement/Study Project	2020-21	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	MADHUMITHA N	Student		madhumithan.20ai@rathinam.in	0	0	Yes
23	HYPERSTACK	Academic Requirement/Study Project	2020-21	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	SURESH S	Student		721819104029@rathinam.in	0	0	No
24	KARIOT	Academic Requirement/Study Project	2020-21	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale	T.UDHAYAKUMAR	Faculty		udhayakumar.cse@rathinam.in	0	0	No

Sr. No.	Innovation Name	Developed as part of	FY of Development (FY. 2020-21,2021-22)	TRL Stage	Team Lead/Innovator Name	Current Engagement of Team Lead in Institute	Contact No	Email	Total Grants Received (from all sources)	Grant Support Received from Institution/Incubation	Awards/Recognition (National/International level) Received
25	SOLAR ELECTRICAL BIKE USING AI	Academic Requirement/Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	PRIYANKA V	Faculty		priyanka.cse@rathinam.in	0	0	No
26	DETECTION OF ALZHEIMERS DISEASE	Academic Requirement/Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	KANAGAPRABHAS	Faculty		kanakaprabha.cse@rathinam.in	0	0	No
27	ANDROID APPLICATION EDUCATION ADDA	Academic Requirement/Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	S.P SANTHOSH KUMAR	Faculty		santhosh.cse@rathinam.in	0	0	No
28	AI ATTENDANCE REGISTER USING FACE RECOGNITION WITH HAAR CASCADE ALGORITHM	Academic Requirement/Study Project	2020-21	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype)	T.UDHAYAKUMAR	Faculty		udhayakumar.cse@rathinam.in	0	0	No

Section 5: Start-ups/Ventures Established and Supported at HEI and & Recognitions Received (AY 2020-21 & 2021-22)

5) Total no of Ventures/Startups (Verified and Recommended) are Recorded in the YUKTI National Innovation Repository of the IIC Institute (Status as on 7th November 2022)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No	GST No	FY of Establishment	Startup/Venture Recognized by DPIIT/Startups
1	nGV Natural Industry Pvt Ltd	Private Limited Firm (Pvt. Ltd.)	U15549KA2020PTC134812 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product2338938.pdf)		2021-22	Yes View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product2338938.pdf)
2	Mechatron Motors LLP	Limited Liability Partnership Firm (LLP)	AAX-0852 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service6863998.pdf)		2021-22	Yes View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service6863998.pdf)
3	Smoose Foodtech LLP	Limited Liability Partnership Firm (LLP)	ABB-2781 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Service3869129.pdf)		2021-22	Yes View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Service3869129.pdf)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No	GST No	FY of Establishment	Startup/Venture Recognized by DPIIT/Sta
4	Nanban Tech Ventures Private Limited	Private Limited Firm (Pvt. Ltd.)	U80101TZ2019PTC031511 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Service4829736.pdf)		2021-22	Yes View Document (https://api.mic.gov.in/uploads/institutes)
5	TRINITUS ECONETIC ENERGIES LLP	Limited Liability Partnership Firm (LLP)	AAZ-7520 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product8624811.pdf)		2021-22	No
6	Ngb Tech Solutions International Private Limited	Private Limited Firm (Pvt. Ltd.)	U72900TZ2021PTC036441 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service3578180.pdf)		2021-22	No
7	Backyard Creators Private Limited	Private Limited Firm (Pvt. Ltd.)	U72200TN2021PTC141478 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product7621413.pdf)		2020-21	Yes View Document (https://api.mic.gov.in/uploads/institutes)
8	Humble Innovations Private Limited	Private Limited Firm (Pvt. Ltd.)	U74999KL2018PTC052042 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service7956605.pdf)		2020-21	Yes View Document (https://api.mic.gov.in/uploads/institutes)
9	YUVA PAY-UDMA TECHNOLOGIES PRIVATE LIMITED	Private Limited Firm (Pvt. Ltd.)	U74999KA2016PTC093989 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service7300844.pdf)		2020-21	Yes View Document (https://api.mic.gov.in/uploads/institutes)
10	Gradraise Private Limited	Private Limited Firm (Pvt. Ltd.)	U80904TZ2020PTC034004 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service9244649.pdf)		2020-21	No
11	HYPERSTACK PRIVATE LIMITED	Private Limited Firm (Pvt. Ltd.)	U72900TZ2021PTC035382 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service5419659.pdf)		2020-21	Yes View Document (https://api.mic.gov.in/uploads/institutes)
12	KARIOT SOLUTION PRIVATE LIMITED	Private Limited Firm (Pvt. Ltd.)	U72900TN2020PTC140073 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service2670091.pdf)		2020-21	Yes View Document (https://api.mic.gov.in/uploads/institutes)
13	Bizrenow Solutions Llp	Limited Liability Partnership Firm (LLP)	AAW-8380 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service9044153.pdf)		2020-21	Yes View Document (https://api.mic.gov.in/uploads/institutes)

Sr. No.	Startup/Venture Name	Startup/Venture Registered as	CIN No/LLP/OPC/RC No	GST No	FY of Establishment	Startup/Venture Recognized by DPIIT/Star
14	Yudhish Electric Consultancy Private Limited	Private Limited Firm (Pvt. Ltd.)	U74999TN2018PTC124627 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service1260525.pdf)		2020-21	No
15	IPPO Pay	Private Limited Firm (Pvt. Ltd.)	U72900TN2019PTC132675 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service7565539.pdf)		2020-21	No
16	LAC WEALTH ADVISORS PRIVATE LIMITED	Private Limited Firm (Pvt. Ltd.)	U67190MH2015PTC267963 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Product,Service3460692.pdf)		2020-21	No
17	COSMICONE COMPETITIVE EXAMS INSTITUTE PRIVATE LIMITED	Private Limited Firm (Pvt. Ltd.)	U80100TZ2019PTC033108 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Service7793785.pdf)		2020-21	Yes
18	Infinite Cercle Private Limited	Private Limited Firm (Pvt. Ltd.)	U37100TZ2020PTC033306 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Service6956534.pdf)		2020-21	Yes
19	VIDHYA VIDHAI FOUNDATION	Private Limited Firm (Pvt. Ltd.)	U80904TN2018NPL120480 View Document (https://api.mic.gov.in/uploads/institutes/innovationcontest/images/innovationcontest/idea/IC201810067_cin_copy_Service5861620.PDF)		2020-21	No

Section 6: Collaboration with Other Incubation Units, HEIs and Industry Associations to Strengthen Better Services and Support to Innovation & Startups at HEI (AY 2020-21 & 2021-22)

6) Collaboration with Other Incubation Units, HEIs and Industry Associations to Strengthen Better Services and Support to Innovation & Startups at HEI (AY 2020-21 & 2021-22)

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
1	GROVER & COMPANY IMPACT VENTURES	Non Govt. Agency	3	Active	03-02-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AIC RAISE and Grover _ Co MoU_20220930180837.pdf)

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
2	TMI SYSTEMS	Non Govt. Agency	2024	Active	23-07-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/TMI SYSTEM_compressed_20220821162428.pdf)
3	RENTLY SOFTWARE DEVELOPMENT PRIVATE LIMITED	Non Govt. Agency	2023	Active	10-12-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/RENTLY SOFTWARE DEVELOPMENT PRIVATE LIMITED _20220821115933.pdf)
4	Startup Movers Private Limited	Non Govt. Agency	3	Active	17-12-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/startup movers private limited MOU_compressed_20221006111832.pdf)
5	MOLECULAR CONNECTIONS PVT LTD	Non Govt. Agency	2024	Active	03-08-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/MOLECULAR CONNECTIONS PVT LTD_compressed_20220821163033.pdf)
6	Massachusetts Institute of Technology	Non Govt. Agency	3	Active	02-03-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AIC RAISE - MIT Solve MoU_20221006110836.pdf)
7	A2B2 IT SERVICE	Non Govt. Agency	2023	Active	05-06-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/A2B2 IT SERVICES_20220821120527.pdf)
8	PINNACLE MEDICALS	Non Govt. Agency	2024	Active	22-12-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/PINNACLE MEDICALS_compressed_20220821164135.pdf)
9	Simplicity	Non Govt. Agency	3	Active	14-06-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Simplicity MOU_20221006111317.pdf)
10	Easy To Pitch Networks Pvt. Ltd	Corporate/Industry Association	3	Active	19-01-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AIC RAISE - Easy to Pitch MoU_20220927192422.pdf)
11	TAARK EQUIPMENTS PRIVATE LIMITED, CBE	Non Govt. Agency	2024	Active	02-09-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/TAARK EQUIPMENTS PRIVATE LTD_compressed_20220821163650.pdf)
12	Native lead	Non Govt. Agency	3	Active	12-12-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Native lead MOU_20221006111153.pdf)
13	PRASHAN MEDICAL TECHNOLOGIES	Non Govt. Agency	2025	Active	17-05-2022	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/PRASHAN MEDICAL TECHNOLOGIES_compressed_20220821164701.pdf)
14	Kalyera	Corporate/Industry Association	3	Active	25-06-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Kaleyra_20220927192625.pdf)
15	FUNDTQ IMPACTICORN TECHNOLOGIES PRIVATE LIMITED	Non Govt. Agency	3	Active	29-07-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AIC RAISE and FUNDTQ IMPACTICORN TECHNOLOGIES PRIVATE LIMITED MoU (3)_20220927192625.pdf)
16	M.H.COCKPIT	Non Govt. Agency	2024	Active	27-02-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/MH COCKPIT_compressed_20220821161928.pdf)
17	INDIAN ANGEL NETWORK SERVICES PVT LTD	Non Govt. Agency	3	Active	13-07-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/IAN - AIC RAISE MoU 13072020 (1)_20221006104921.pdf)
18	AIC RAISE	Angel/VC Firm	3	Active	02-08-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AIC Raise_20220926184907.pdf)
19	SyndicapVentures LLP	Non Govt. Agency	3	Active	22-05-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/syndicap ventures partnes LLP mOu_20221006105637.pdf)
20	CLOUD DESTINATIONS INFOTECH PVT LTD	Non Govt. Agency	2025	Active	12-08-2022	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/CLOUD DESTINATIONS INFOTECH PVT LTD_compressed_20220821165150.pdf)

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
21	Startup Grind	Non Govt. Agency	3	Active	01-12-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Startup Grind - MoU_20221006111712.pdf)
22	ANKUR FINCON MANAGEMENT PVT LTD	Non Govt. Agency	3	Active	30-12-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Ankur fincon management pvt ltd - MoU_20220930180935.pdf)
23	SRI AUROBINDO SOCIETY	Non Govt. Agency	3	Active	28-08-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Sri Aurobindo Society MOU_20221006105453.pdf)
24	hub.brussels	Corporate/Industry Association	3	Active	04-08-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/MOU-Brussel Business Support Agency_20220927192925.pdf)
25	100Xvc	Non Govt. Agency	3	Active	14-07-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/100X VC MoU_20220930175936.pdf)
26	Startup Going Global	Non Govt. Agency	3	Active	14-08-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/startup going global MOU_20221006111520.pdf)
27	NIMBLE WIRELESS(PVT) LIMITED	Non Govt. Agency	2024	Active	07-01-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/NIMBLE WIRELESS PVT LTD_20220821120149.pdf)
28	CENTRE FOR BIOSCIENCE & NANOSCIENCE RESEARCH	Non Govt. Agency	2024	Active	03-08-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/CENTRE FOR BIOSCIENCE AND NANOSCIENCE RESEARCH(CBNR)_compressed_20220821
29	TACTII,TORONTO,CANADA	Non Govt. Agency	2024	Active	06-03-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/TACTII TORONTO CANADA_20220821115659.pdf)
30	AGNI TECH	Non Govt. Agency	2024	Active	29-07-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AGNI TECH_compressed_20220821162610.pdf)
31	ARAVAAZHI TECH LLP	Non Govt. Agency	3	Active	25-05-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/ARAVAAZHI TECH LLP_20221006110658.pdf)
32	ARUN HOSPITAL	Non Govt. Agency	2025	Active	01-02-2022	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/ARUN HOSPITAL_compressed_20220821164525.pdf)
33	DESICOLAB	Corporate/Industry Association	3	Active	23-02-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Desicolab - MoU_20220927192504.pdf)
34	FUNdNest Associate LLP	Non Govt. Agency	3	Active	29-02-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AIC RAISE - Fund Nest MoU_20220930180321.pdf)
35	AIC RAISE	Incubation Unit	3	Active	02-08-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AIC Raise_20220926184605.pdf)
36	EDCIL INDIA LIMITED	Non Govt. Agency	2025	Active	28-01-2022	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/EDCIL INDIA LIMITED_compressed_20220821164255.pdf)
37	ZACCO CYBER SECURITY RESEARC LABS	Non Govt. Agency	2023	Active	05-06-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/ZACCO CYBER SECURITY RESEARCH LABS_20220821120655.pdf)
38	F6S Network Limited	Non Govt. Agency	3	Active	19-08-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/F6S Network Limited MOU_20221006105200.pdf)
39	Sawo Labd Private limited MOU	Corporate/Industry Association	3	Active	23-10-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Sawo Labd Private limited MOU_20220927193012.pdf)

Sr. No.	Collaborated Agency Name	Collaborated Agency Type	Period of Collaboration (No. of Years)	Current Status of Collaboration	Date of MOU / Agreement Signed on	View
40	SPI EQUIPMENTS INDIA (P). LTD	Non Govt. Agency	2023	Active	27-05-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/SPI EQUIPMENTS INDIA P LTD_compressed_20220821161418.pdf)
41	THE CREATOR INDUSTRIES	Non Govt. Agency	2024	Active	29-07-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/THE CREATOR INDUSTRIES_compressed_20220821162844.pdf)
42	Arthavat Law Offces	Corporate/Industry Association	3	Active	20-09-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/legal services agreement (2)_20220927192723.pdf)
43	EGNARO SOFTWARE SOLUTIONS PVT.LTD	Non Govt. Agency	2024	Active	15-07-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/EGNARO SOFTWARE SOLUTIONS PVT LIMITED_compressed_20220821162302.pdf)
44	EAGLE 10 VENTURE	Non Govt. Agency	3	Active	20-11-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Eagle 10 ventures MOU_20221006104307.pdf)
45	Global Shapers Community	Non Govt. Agency	3	Active	01-05-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/globle shapers community_20221006111108.pdf)
46	L & T LIMITD	Non Govt. Agency	2023	Active	04-12-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/LARSEN & TOUBRO LIMITED_20220821120344.pdf)
47	AGT ELECTRONICS LTD	Non Govt. Agency	2024	Active	27-09-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AGT ELECTRONICS LTD_compressed_20220821163943.pdf)
48	ARTILAB FOUNDATION	Non Govt. Agency	3	Active	19-08-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Artilab Foundation Memorandum Of Understanding_20221006110951.pdf)
49	NEOPHRON TECHNOLOGIES	Non Govt. Agency	2024	Active	17-08-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/NEOPHRON TECHNOLOGIES_compressed_20220821163429.pdf)
50	Startup Buddy Services Private Limited	Corporate/Industry Association	3	Active	13-07-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/MOU between Startup Buddy and AIC RAISE_signed_20220927192833.pdf)
51	FundEnable	Non Govt. Agency	3	Active	01-12-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/MoU Fundenable_20221006105327.pdf)
52	Caliber Interconnect solution Pvt ltd	Non Govt. Agency	3	Active	01-02-2022	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/caliber_compressed_20220926184456.pdf)
53	FLEXIBEES BUSINESS SERVICES PRIVATE LIMITED	Corporate/Industry Association	3	Active	03-03-2021	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/Flexibeas - MoU_20220927192547.pdf)
54	AUGUSTA HITECH SOFT SOLUTIONS PRIVATE LIMITED	Non Govt. Agency	2023	Active	30-06-2020	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/AUGUSTA HITECH_compressed_20220821161707.pdf)
55	KODHAVADI KULUM PAARTHUKAPU AMAIPPU (KKPA)	Non Govt. Agency	2025	Active	24-06-2022	View (/Uploads/Institute/ARI-C-45287/2021-22/CollaboratExternalAgency/KOTHAVADI KULAM PAATHUKAPU AMAIPPU_compressed_20220821165022.pdf)
56	AIC RAISE	IPR Law Firms/Startup	3	Active	02-08-2020	

Section 7: Intellectually Property (IP) Generated and Commercialization

7.1) IPR Filed and Published (Copyrights & Design only)

Sr. No.	Title/Name of IP (Copyright/Design Only)	Type of IP	IP Registration Number of Copyright/Design	Date of Filed/Published	Has this IP(Copyright & Designs Only) been Commercialized/Transferred to Industry/Startup/Society?
1	DUAL-SIDE FOOT WEAR	Design	306784	09-12-2020	Yes
2	ADJUSTABLE TV CLEANER	Design	347216-001	03-08-2021	No
3	Double Door Bottle	Design	336649-001	22-12-2020	No
4	AERODYNAMIC DUCT DESIGN FOR OPTIMUM POWER GENERATION FOR SMALL CAPACITY WIND TURBINES	Design	347226-001	03-08-2021	No
5	Emergency Two-way Inflator Tube for Tyres	Design	337404-001	11-01-2021	No
6	Foldable Ironing Table	Design	345513-001	30-06-2021	No
7	Inside Door Lock	Design	345514-001	30-06-2021	Yes
8	Level-Up Bus Steps	Design	344096-001	01-06-2021	No
9	Mobile and Laptop Camera Lens Cover	Design	344097-001	01-06-2021	No

7.2) Patents Filed by HEI

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
1	MULTI FEATURES SHOVEL (MANVETTI) USING IOT	202141034821	03-08-2021
2	MAKING A DEW DRAIN WATER FOR DRINKING WATER	202141034827	03-08-2021
3	DIGITAL TIMER FOR BATTERY CHARGER OF LAPTOP AND SMARTPHONES	202141034825	02-08-2021
4	HASSLE FREE TRAFFIC	202141034658	02-08-2021
5	SMART MOBILE HANDLER FOR ONLINE TUTORING	202141034720	02-08-2021
6	AUTOMATIC PEARL MILLET SEED REMOVER USING ARTIFICIAL INTELLIGENCE	202141029408	30-06-2021
7	COCO MACHINED MIDRIB REMOVER	202141029409	30-06-2021
8	BATTERY POWERED IRON BOX	202141029407	30-06-2021
9	HANDY DISHWASHER	202141029406	30-06-2021
10	DIGITAL TEMPERATURE CONTROL (DTC) IRON BOX	202141029405	30-06-2021
11	AUTOMATIC FINGER MILLET SEED REMOVER USING ARTIFICIAL INTELLIGENCE	202141024482	01-06-2021
12	SHREDDED PLASTIC FINES FOR USE IN POROUS PAVER CONCRETE	202141024483	01-06-2021
13	TRANSMISSION LINE BREAKAGE AND FAULT DETECTION USING IOT	202141024484	01-06-2021
14	LOW-COST PLANT MOOD SENSOR	202141019834	30-04-2021

Sr. No.	Title/Name of Patent	IP Registration Number	Date of Filed/Published
15	DEVELOPMENT OF AMINE FREE CARBON IMPREGNATED NONWOVEN FILTER MEMBRANES FOR INDOOR AIR PURIFIERS	202141019835	30-04-2021
16	DESIGN AND DEVELOPMENT OF FLEXIBLE ONE-DIMENSIONAL HYBRID SMCRO3-?/CNT PEROVSKITE-BASED NANOSENSOR FOR EXPLOSIVE TRACE DETECTION	202141019856	30-04-2021
17	APPLICATION OF ROBOTIC TECHNOLOGY TO SEGREGATION AND DISPOSAL OF THE BIOMEDICAL WASTES	202241008221	25-02-2022
18	METHOD FOR MANUFACTURING BIODEGRADABLE POLYMERIC NANOPARTICLE DRUG	202241044520	03-08-2022
19	ARTIFICIAL INTELLIGENCE BASED APPROACH TO PREDICT THE REGENERATION OF GENETICALLY MODIFIED PLANTS AND DETECT THEIR CROP YIELD QUALITY	202241032073	04-06-2022
20	THE EMBEDDED SECURITY FRAMEWORK FOR THE INDUSTRIAL INTERNET OF THINGS (IIOT) AND CYBERSECURITY	202211030237	26-05-2022
21	DEEP LEARNING BASED TECHNIQUE TO GAUGE BETWEEN STRENGTHS AND WEAKNESSES OF AN EMPLOYEE IN HANDLING EMOTIONAL SITUATIONS	202231031340	26-05-2022
22	MACHINE LEARNING AND IOT BASED APPROACH MONITORING AND PREDICTION OF AIR QUALITY POLLUTION	202241029669	24-05-2022
23	ARTIFICIAL INTELLIGENCE BASED TECHNIQUE TO PREDICT THE COMPONENTS OF ALLOY MATERIALS	202231029355	21-05-2022
24	INTEGRATION OF COMPUTATIONAL INTELLIGENCE AND ARTIFICIAL INTELLIGENCE IN HUMAN RESOURCE ANALYTICS	202241023649	21-04-2022
25	TOUCHLESS ATM UTILIZING MOBILE PHONES WITH INSTANT PIN NUMBER GENERATION	202241017796	28-03-2022
26	MS EXCEL AND WORD ADD-IN FOR RETRIEVING DATA FROM SQL DATABASE	202241008610	18-02-2022
27	DEVELOPMENT OF A HUMAN-CENTRIC WIRELESS SENSOR NETWORKS MODELING TOOL	202211004292	25-01-2022
28	A MULTI-CRITERIA OPTIMIZATION APPROACH BASED ON SIMULATION DEDICATED TO THE DESIGN OF SUPPLY CHAINS	202241002892	18-01-2022
29	AN AI & ML BASED SYSTEM FOR FABRICATING POWER VLSI DIODE DEVICES AND METHOD THEREOF	202141051706	11-11-2021
30	AN IOT BASED SYSTEM FOR ALARM CLOCK HAVING TEMPERATURE MEASUREMENT FUNCTION AND METHOD THEREOF	202141050202	11-02-2021
31	AN IMAGE PROCESSING SYSTEM FOR TOUCH DISPLAY PRODUCT, STORAGE MEDIUM & ELECTRONIC DEVICE	202131049863	30-10-2021
32	SELF-SACRIFICIAL NANOMATERIAL IMPREGNATED CARBON NANO-FIBRE FILTER MEMBRANE FOR SURGICAL FACE MASK TO COMBAT AIR BORNE PATHOGENS	202141005621	10-02-2021
33	(LA0.5SR0.5TI0.5MN0.5O3 – C) NANORODS FOR HIGH PERFORMANCE SUPERCAPACITORS	202141005623	10-02-2021
34	LOW COST PORTABLE VEHICLE CLEANER AND WARMER	202141002698	20-01-2021
35	SMART AUTOMATED RUBBER TREE TAPPING MACHINE	202041054420	15-12-2020
36	COST EFFECTIVE IR BASED ANTI-PIRACY THEATER SYSTEM	202041054237	14-12-2020
37	AUTOMIZED PREHEATING ELECTRIC CHAMBER	202041053118	07-12-2020
38	HYDRO PNEUMATIC PRESSURE ENERGY SYSTEM	202041052464	02-12-2020

7.3) Patent Published / Granted Data

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
1	202041053118	AUTOMIZED PREHEATING ELECTRIC CHAMBER	07-12-2020	Published	2022	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027155531.pdf)

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
2	202041054237	COST EFFECTIVE IR BASED ANTI-PIRACY THEATER SYSTEM	14-12-2020	Published	2022	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027155936.pdf)
3	202041054420	SMART AUTOMATED RUBBER TREE TAPPING MACHINE	15-12-2020	Published	2022	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027161142.pdf)
4	202131049863	AN IMAGE PROCESSING SYSTEM FOR TOUCH DISPLAY PRODUCT, STORAGE MEDIUM & ELECTRONIC DEVICE	30-10-2021	Published	2021	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027161955.pdf)
5	202141002698	LOW COST PORTABLE VEHICLE CLEANER AND WARMER	20-01-2021	Published	2022	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027162708.pdf)
6	202141005623	(LA0.5SR0.5TI0.5MN0.5O3 – C) NANORODS FOR HIGH PERFORMANCE SUPERCAPACITORS	10-02-2021	Published	2022	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027163503.pdf)
7	202141005621	SELF-SACRIFICIAL NANOMATERIAL IMPREGNATED CARBON NANO-FIBRE FILTER MEMBRANE FOR SURGICAL FACE MASK TO COMBAT AIR BORNE PATHOGENS	10-02-2021	Published	2022	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027184557.pdf)
8	202141050202	AN IOT BASED SYSTEM FOR ALARM CLOCK HAVING TEMPERATURE MEASUREMENT FUNCTION AND METHOD THEREOF	02-11-2021	Published	2021	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027185153.pdf)
9	202141051706	AN AI & ML BASED SYSTEM FOR FABRICATING POWER VLSI DIODE DEVICES AND METHOD THEREOF	11-11-2021	Published	2021	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027185401.pdf)
10	202211004292	DEVELOPMENT OF A HUMAN-CENTRIC WIRELESS SENSOR NETWORKS MODELING TOOL	25-01-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027185554.pdf)
11	202211030237	THE EMBEDDED SECURITY FRAMEWORK FOR THE INDUSTRIAL INTERNET OF THINGS (IIOT) AND CYBERSECURITY	26-05-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027185802.pdf)
12	202231029355	ARTIFICIAL INTELLIGENCE BASED TECHNIQUE TO PREDICT THE COMPONENTS OF ALLOY MATERIALS	21-05-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027190005.pdf)
13	202231031340	DEEP LEARNING BASED TECHNIQUE TO GAUGE BETWEEN STRENGTHS AND WEAKNESSES OF AN EMPLOYEE IN HANDLING EMOTIONAL SITUATIONS	26-05-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027190203.pdf)
14	202241002892	A MULTI-CRITERIA OPTIMIZATION APPROACH BASED ON SIMULATION DEDICATED TO THE DESIGN OF SUPPLY CHAINS	18-01-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027190337.pdf)
15	202241008610	MS EXCEL AND WORD ADD-IN FOR RETRIEVING DATA FROM SQL DATABASE	18-02-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027190538.pdf)
16	202241023649	INTEGRATION OF COMPUTATIONAL INTELLIGENCE AND ARTIFICIAL INTELLIGENCE IN HUMAN RESOURCE ANALYTICS	21-04-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027191337.pdf)
17	202241029669	MACHINE LEARNING AND IOT BASED APPROACH MONITORING AND PREDICTION OF AIR QUALITY POLLUTION	24-05-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027193357.pdf)

Sr. No.	Patent Registration Application No	Patent Title	Patent Application Date	Status of Patent Applications	Patent Published / Granted Calendar Year	Institute applied the Patent as	View
18	202241032073	ARTIFICIAL INTELLIGENCE BASED APPROACH TO PREDICT THE REGENERATION OF GENETICALLY MODIFIED PLANTS AND DETECT THEIR CROP YIELD QUALITY	04-06-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221027193516.pdf)
19	202241044520	METHOD FOR MANUFACTURING BIODEGRADABLE POLYMERIC NANOPARTICLE DRUG	03-08-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029115104.pdf)
20	202241017796	TOUCHLESS ATM UTILIZING MOBILE PHONES WITH INSTANT PIN NUMBER GENERATION	28-03-2022	Published	2022	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029115252.pdf)
21	201941035496	POWER CHARGING DEVICE WITH ENHANCED DEVICE PROTECTION APPLICATIONS	04-09-2019	Published	2021	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029115437.pdf)
22	202041052464	HYDRO PNEUMATIC PRESSURE ENERGY SYSTEM	02-12-2020	Published	2021	Co-Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029120055.pdf)
23	306784	DUAL-SIDE FOOT WEAR	15-06-2018	Granted	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029141206.pdf)
24	347226-001	AERODYNAMIC DUCT DESIGN FOR OPTIMUM POWER GENERATION FOR SMALL CAPACITY WIND TURBINES	03-08-2021	Published	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029143421.PNG)
25	347216-001	ADJUSTABLE TV CLEANER	03-08-2021	Published	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029143537.PNG)
26	345514-001	Inside Door Lock	30-06-2021	Published	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029143917.PNG)
27	345513-001	Foldable Ironing Table	30-06-2021	Published	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029144039.PNG)
28	344096-001	Level-Up Bus Steps	01-06-2021	Published	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029144139.PNG)
29	344097-001	Mobile and Laptop Camera Lens Cover	01-06-2021	Published	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029144241.PNG)
30	337404-001	Emergency Two-way Inflator Tube for Tyres	11-01-2021	Published	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029144338.PNG)
31	336649-001	Double Door Bottle	22-12-2020	Published	2021	Applicant	View (/Uploads/Institute/PatentFiledNew/ARI-C-45287/2021-22/ARI-C-45287_20221029144447.PNG)

7.4) IP Commercialized and Transferred to Industry/Startup

Sr. No.	Name of Technology Licenced/Transferred/Commercialized	Technology Type	Patent/Licence Holder name (Institute Co-ownership is Must)	Technology Transferred to	Name of Licensee	Date of Transferred Technology
1	Dual Side Foot Wear	IP/Patented Technology	S. Bharathi	Start-up	PEPPA Products Private Limited	16-06-2020
2	POWER CHARGING DEVICE WITH ENHANCED DEVICE PROTECTION APPLICATIONS	IP/Patented Technology	S. Priyadarshini	Start-up	Hivericks Technology Private Limited	24-12-2021
3	HYDRO PNEUMATIC PRESSURE ENERGY SYSTEM	IP/Patented Technology	RAJKUMAR	Start-up	INVIN INNOVATION AND TECHNOLOGIES PVT LTD	24-12-2021

Sr. No.	Name of Technology Licenced/Transferred/Commercialized	Technology Type	Patent/Licence Holder name (Institute Co-ownership is Must)	Technology Transferred to	Name of Licensee	Date of Transferred Technology
4	POWER CHARGING DEVICE WITH ENHANCED DEVICE PROTECTION APPLICATIONS	IP/Patented Technology	S. PRIYADHARSHINI	Start-up	Hivericks Technologies Private Limited	19-08-2021

Declaration

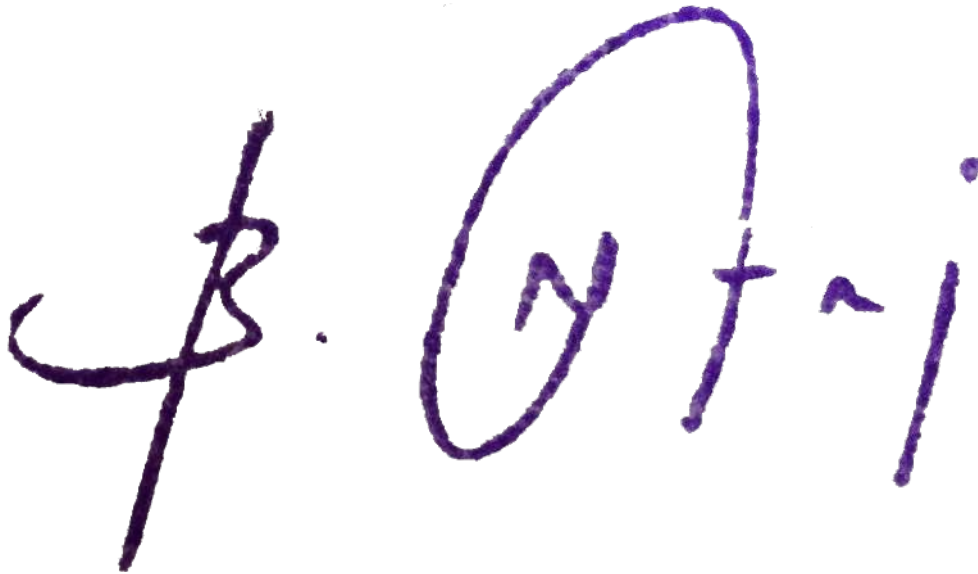
To,
The ARIIA Committee
MHRD's Innovation Cell
New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,
Herewith, myself **Dr. B.Nagaraj** (Head of Institute) and **Dr. Geetha K** (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

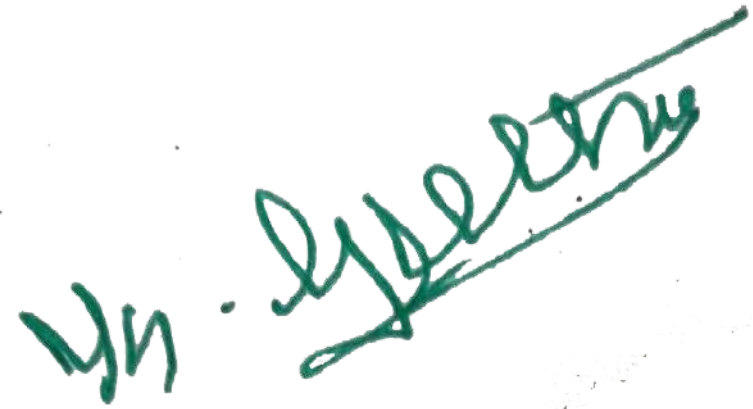
Thank you

The Head of Institute



Dr. B.Nagaraj,
Head of the Institution,
RATHINAM TECHNICAL CAMPUS,
Coimbatore, Tamil Nadu

Nodal officer



Dr. Geetha K,
Nodal Officer,
RATHINAM TECHNICAL CAMPUS,
Coimbatore, Tamil Nadu