



# ARIIA

## ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



**MoE**  
Ministry of Education  
Government of India

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

Institute Name: C M R Institute of Technology [ARI-C-1406]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Innovation and Entrepreneurship Cell	Pre-incubation unit	Engineering research	UG / PG / PhD	Technical	3956	249	152
2	SC ST Entrepreneurship Cell	Pre-incubation unit	Societal research	UG / PG / PhD	Technical	540	4	1
3	Material Science COE	Centre of Excellence with Advance Tools & Equipment	Material Science	At all level	Technical	460	7	0
4	Sensors and Nano-electronics COE	Centre of Excellence with Advance Tools & Equipment	Sensors & Nanoelectronics	At all level	Technical	460	3	0
5	Machine Intelligence and Big Data COE	Centre of Excellence with Advance Tools & Equipment	Data Analytics and Machine Learning	UG / PG / PhD	Technical	540	10	1
6	Modeling of Dynamical Systems COE	Centre of Excellence with Advance Tools & Equipment	Dynamical systems	At all level	Technical	180	12	0
7	Intelligent Robotic Systems COE	Centre of Excellence with Advance Tools & Equipment	Robotics	UG / PG / PhD	Technical	240	4	0
8	Intelligent Human Computer Interaction COE	Centre of Excellence with Advance Tools & Equipment	Human computer intelligence	UG / PG / PhD	Technical	120	12	1
9	Integrated Circuits COE	Centre of Excellence with Advance Tools & Equipment	Integrated circuits	UG / PG / PhD	Technical	240	5	1
10	Financial Markets COE	Industry Institute Interface Unit	Finance	UG / PG / PhD	Non-Technical	88	4	0
11	Embedded Systems	Centre of Excellence with Advance Tools & Equipment	Electronics driven IOT and devices	UG / PG / PhD	Technical	240	16	1
12	Additive Manufacturing COE	Centre of Excellence with Advance Tools & Equipment	3D printing and allied devices	UG / PG / PhD	Technical	500	10	1
13	Natural Resource Management COE	Centre of Excellence with Advance Tools & Equipment	Utilization of natural materials for civil structural elements	UG / PG / PhD	Technical	12	8	1

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

14	Intelligent Energy Systems COE	Centre of Excellence with Advance Tools & Equipment	Energy conservation utilization	UG / PG / PhD	Technical	240	10	0
15	Data-Driven IoT COE	Centre of Excellence with Advance Tools & Equipment	IOT devices	UG / PG / PhD	Technical	360	10	1
16	KSCST CMRIT IPR CELL	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Patent and IPR training and facilitation	UG / PG / PhD	Technical	400	16	0
17	Industry Institute Interaction Cell	Industry Institute Interface Unit	Industrial consultancy and input for academics	At all level	Both	1200	30	3
18	Department of Civil Engineering	Academic Department with lab facility	Civil engineering	UG / PG / PhD	Technical	311	25	7
19	Department of Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering	UG / PG / PhD	Technical	317	25	8
20	Department of Computer Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	620	30	10
21	Department of Information Science	Academic Department with lab facility	Information Science	UG / PG / PhD	Technical	413	23	7
22	Department of Electrical and Electronics Engineering	Academic Department with lab facility	Electrical and Electronics Engineering	UG / PG / PhD	Technical	360	24	6
23	Department of Electronics and Communications	Academic Department with lab facility	Electronics and Communications	UG / PG / PhD	Technical	800	45	12
24	Department of Management Studies	Academic Department with lab facility	Management Studies	UG / PG / PhD	Non-Technical	192	10	1
25	Department of Computer Applications	Academic Department with lab facility	Computer applications	UG / PG / PhD	Technical	120	12	2
26	Department of Telecommunication Engineering	Academic Department with lab facility	Communications Engineering	UG / PG / PhD	Technical	70	2	1
27	Metallurgical Engineering COE	Centre of Excellence with Advance Tools & Equipment	Material characterization, Failure analysis and Corrosion	UG / PG / PhD	Technical	120	5	1
28	Signal Processing COE	Centre of Excellence with Advance Tools & Equipment	Biomedical signals analysis and classification	UG / PG / PhD	Technical	240	3	2
29	Incubation Centre	Incubation Unit	Engineering and MSME	UG / PG / PhD	Technical	10	9	0
30	E-Yantra (eLSI) Lab	Academic Department with lab facility	Robotic & Embedded System	UG / PG / PhD	Technical	230	3	0

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

31	Makerspace	Pre-incubation unit	hands-on learning with all the tools for creativity	UG / PG / PhD	Technical	150	2	1
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**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 : IC201811190
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	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	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	Design Thinking for Student entrepreneurs	IPR, Entrepreneurship/Startup	Skill development	Institute Lead Activity	SC ST Entrepreneurship Cell	13-05-2019 00:00:00	13-05-2019 00:00:00	1	Within Campus	0	13	5	0	18	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 2000	No
2	Review Article Phase 1 for prior art documentation for mentors	IPR, Innovation	Training	Institute Lead Activity	SC ST Entrepreneurship Cell	06-07-2019 00:00:00	06-07-2019 00:00:00	1	Within Campus	10	40	5	0	55	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 15000	No
3	Design Thinking for PU Students to improve entrepreneurial interaction	Entrepreneurship/Startup, Innovation	Start-up Yatra	Student Lead Activity	SC ST Entrepreneurship Cell	11-07-2019 00:00:00	12-07-2019 00:00:00	2	Outside Campus	90	5	5	4	104	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 15000	No

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

4	Review Article Phase 2 for prior art documentation for project mentors	IPR, Innovation	Training	Institute Lead Activity	SC ST Entrepreneurship Cell	22-07-2019 00:00:00	22-07-2019 00:00:00	1	Within Campus	0	10	0	0	10	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
5	Product Development Workshop for entrepreneurs with design thinking as core	Entrepreneurship/Start-up	Skill development	Institute Lead Activity	SC ST Entrepreneurship Cell	25-07-2019 00:00:00	26-07-2019 00:00:00	2	Within Campus	10	10	40	2	62	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12000	No
6	Elevate 100 phase 2 training for AICTE Samriddhi startups to succeed at Government of Karnataka competition	Entrepreneurship/Start-up	Boot camp	Institute Lead Activity	SC ST Entrepreneurship Cell	26-07-2019 00:00:00	27-07-2019 00:00:00	2	Within Campus	0	5	25	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
7	Design Thinking by Panchatantra for project and innovation and entrepreneurship mentors	IPR, Innovation	Seminar	Institute Lead Activity	SC ST Entrepreneurship Cell	16-08-2019 00:00:00	24-08-2019 00:00:00	9	Within Campus	550	15	0	0	565	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4000	No
8	Design Patent Workshop for project mentors and innovation and entrepreneurship mentors	IPR, Innovation	Workshop	Institute Lead Activity	SC ST Entrepreneurship Cell	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	120	15	20	5	160	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000	No
9	Importance of Design Thinking for students	Entrepreneurship/Start-up, Innovation	Awareness	Institute Lead Activity	SC ST Entrepreneurship Cell	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Outside Campus	240	10	0	0	250	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No

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

10	Utilisation of electronics for sensing harmful diseases by an IIT alumni for student entrepreneurs to understand lean startup methodology	Entrepreneurship/Startup, Innovation	Ideation	Institute Lead Activity	SC ST Entrepreneurship Cell	03-09-2019 00:00:00	03-09-2019 00:00:00	1	Within Campus	15	5	10	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
11	Design and Development of color detection device by an IIT alumni for student entrepreneurs to understand lean startup methodology	IPR, Innovation	Mentoring Session	Institute Lead Activity	SC ST Entrepreneurship Cell	14-09-2019 00:00:00	14-09-2019 00:00:00	1	Within Campus	15	3	10	0	28	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
12	one day training on JAVA and C++ for Sc/ST student Entrepreneurs for startups in software domain for Elevate 100 by Alumni	Innovation	Seminar	Institute Lead Activity	SC ST Entrepreneurship Cell	30-11-2019 00:00:00	30-11-2019 00:00:00	1	Within Campus	15	0	0	0	15	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	12000	No
13	Patent Drafting and Filing workshop for project mentors and Innovation and entrepreneurship faculty	IPR, Innovation	Workshop	Institute Lead Activity	SC ST Entrepreneurship Cell	03-02-2020 00:00:00	04-02-2020 00:00:00	2	Within Campus	10	12	0	0	22	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No

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

14	Design Thinking by Panchatantra for AICTE Samriddhi entrepreneurs	Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	SC ST Entrepreneurship Cell	10-02-2020 00:00:00	17-02-2020 00:00:00	8	Outside Campus	490	0	5	3	498	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	25000	No
15	Design Thinking Workshop	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	SC ST Entrepreneurship Cell	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	0	14	0	0	14	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	800	No
16	Design Thinking Workshop	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	SC ST Entrepreneurship Cell	07-03-2020 00:00:00	07-03-2020 00:00:00	1	Within Campus	0	18	0	0	18	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1200	No
17	Design Thinking Workshop	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	SC ST Entrepreneurship Cell	12-02-2020 00:00:00	13-02-2020 00:00:00	2	Within Campus	0	22	0	0	22	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
18	Design Thinking Workshop	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	SC ST Entrepreneurship Cell	04-03-2020 00:00:00	04-03-2020 00:00:00	1	Within Campus	90	1	0	0	91	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	900	No
19	Significance of Intellectual Property Rights (IPR) and Innovations with special focus on Prior Art Search for Engineering	IPR	Workshop	Institute Lead Activity	SC ST Student Entrepreneurship Cell	24-10-2019 00:00:00	25-10-2019 00:00:00	2	Within Campus	60	50	0	0	110	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	75000	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)	Program Theme	Program Type	Organizing Agency / Institute	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of	Awards/Recognition/Achievements	Award / Position / Recognition	Title of Innovation / Start-up	Had institute spent expenses either from own resource/ received fund towards sending	Did any of the participants received any awards/recognition for startup / innovation ideas /
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**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**

	Name)		Name		)	Participants	ements	on Secured	up Secured the Award / Recognition	delegation to participate / represent the activity /event?	research					
1	Project Management	Entrepreneurship/Startup	Training	PMI Bangalore India Chapter	Non-Govt. Agencies	12-07-2019 00:00:00	12-07-2019 00:00:00	1	0	4	4	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 1000	No
2	Elevate mentoring session	Entrepreneurship/Startup	Training	Elevate 2019	Govt. Agency (State)	20-07-2019 00:00:00	20-07-2019 00:00:00	1	20	2	22	No	---	---	No	No
3	Geographical Indication (GI) filing of Agricultural Products as a Tool to Create Million Jobs in Karnataka	IPR	Awareness	Tech4seva	Govt. Agency (Central)	10-08-2019 00:00:00	10-08-2019 00:00:00	1	2	1	3	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 30000	No
4	PoC regional mentoring and orientation session	Innovation	Mentoring Session	Amrita School of Engineering	Educational Institute	05-08-2019 00:00:00	05-08-2019 00:00:00	1	5	2	7	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 1000	No
5	Entrepreneur First	Entrepreneurship/Startup	Conference	Bangalore International Centre	International Agencies	19-08-2019 00:00:00	19-08-2019 00:00:00	1	0	4	4	No	---	---	No	No
6	Indian Technology Innovation and Entrepreneurship Conclave	Entrepreneurship/Startup	Start-up Conclave	Reva University	Educational Institute	03-01-2020 00:00:00	04-01-2020 00:00:00	2	20	5	25	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 30000	No
7	Innovation Incubation and Entrepreneurship	Entrepreneurship/Startup	Training	Vellore Institute Of Technology	Educational Institute	25-11-2019 00:00:00	08-12-2019 00:00:00	14	0	4	4	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees) 45000	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**

8	IIC Innovation Ambassador Training Series	IPR	Training	ACS college of engineering	Govt. Agency (Central)	27-02-2020 00:00:00	28-02-2020 00:00:00	2	0	1	1	No	---	---	No	No	
9	Training on patent filing, writing, search IPR-Trademarks, Copyright, Designs	IPR	Training	National Institute of Intellectual property mangement. Nagpur	Govt. Agency (Central)	02-03-2020 00:00:00	04-03-2020 00:00:00	3	0	5	5	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	103927	No
10	Fifth International Patent Drafting Competition (IPDC) 2019	IPR	Skill development	Institute of Intellectual Property Research	Corporate / Industry Association	02-09-2019 00:00:00	16-09-2019 00:00:00	15	0	3	3	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/Centre/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	Management and Entrepreneurship	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	EEE	29-07-2019	30-11-2019	125	Offline	107	45
2	Design thinking by Panchatantra	Entrepreneurship/Startup, Innovation	Short term Course	Bachelor	SC ST Student Entrepreneurship Cell	05-08-2019	12-08-2019	8	Offline	420	35
3	Design thinking by Panchatantra	Entrepreneurship/Startup, Innovation	Short term Course	Bachelor	SC ST Student Entrepreneurship Cell	10-02-2020	17-02-2020	8	Offline	420	35

**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	AICTE Samridhhi for Sc ST entrepreneurs	IPR, Entrepreneurship/Startup, Innovation	EDP in I&E / IPR	SC ST Student Entrepreneurship Cell	01-08-2019	30-06-2020	335	Offline	9	120
2	AICTE Skill and Personality development (SPDP) for Sc ST entrepreneurs	Entrepreneurship/Startup	MDP in I&E / IPR	SC St Student Entrepreneurship Cell	01-08-2019	31-03-2020	244	Offline	12	75



3	Design thinking and product development	Entrepreneurship/Startup, Innovation	EDP in I&E / IPR	SC ST Student Entrepreneurship Cell	01-08-2019	29-02-2020	213	Offline	23	120
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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)**

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20						
1	Phani Kumar Pullela	Chemistry	Professor	Yes	Yes						
	Highest degree name in I&E and IPR	Master of Pharma Business Mangement (MPBM)	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Degree Type	PG	Geographical Indication (GI) filing of Agricultural Products as a Tool to Create Million Jobs in Karnataka	Entrepreneurship/Startup	Employment Generation Training Programs	Tech4seva	Govt. Agency (Central)	05-08-2019 00:00:00	05-08-2019 00:00:00	1	Offline
	Year of Highest degree in I&E and IPR	2010	PoC regional mentoring and orientation session	Innovation	Employment Generation Training Programs	Amrita School of Engineering	Govt. Agency (Central)	03-08-2019 00:00:00	03-08-2019 00:00:00	1	Offline
			Entrepreneur First	Entrepreneurship/Startup	Employment Generation Training Programs	Bangalore International Centre	International Agencies	19-08-2019 00:00:00	19-08-2019 00:00:00	1	Offline
			Indian Technology Innovation and Entrepreneurship Conclave	Entrepreneurship/Startup	Employment Generation Training Programs	I Tech Reva University	Non-Govt. Agencies	03-01-2020 00:00:00	04-01-2020 00:00:00	2	Offline
			Innovation Incubation and Entrepreneurship	Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	VIT TBI	Non-Govt. Agencies	25-11-2019 00:00:00	08-12-2019 00:00:00	14	Offline
2	Srinivas reddy M	Mechanical Engineering	Assistant Professor	No	Yes						
Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery			
Innovation Incubation and Entrepreneurship	Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	VIT TBI	Non-Govt. Agencies	25-11-2019 00:00:00	08-12-2019 00:00:00	14	Offline			
Indian Technology Innovation and Entrepreneurship Conclave	Entrepreneurship/Startup	Employment Generation Training Programs	I Tech Reva University	Non-Govt. Agencies	03-01-2020 00:00:00	04-01-2020 00:00:00	2	Offline			
Entrepreneur First	Entrepreneurship/Startup	Employment Generation Training Programs	Bangalore International Centre	International Agencies	19-08-2019 00:00:00	19-08-2019 00:00:00	1	Offline			
PoC regional mentoring and orientation session	Innovation	Employment Generation Training Programs	Amrita School of Engineering	Govt. Agency (Central)	03-08-2019 00:00:00	03-08-2019 00:00:00	1	Offline			
3	Chidhananda R S	Mechanical Engineering	Assistant Professor	No	Yes						

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Indian Technology Innovation and Entrepreneurship Conclave	Entrepreneurship/Startup	Employment Generation Training Programs	I Tech Reva University	Non-Govt. Agencies	03-01-2020 00:00:00	04-01-2020 00:00:00	2	Offline
	Innovation Incubation and Entrepreneurship	Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	VIT TBI	Non-Govt. Agencies	25-11-2019 00:00:00	08-12-2019 00:00:00	14	Offline
4	Kodandapani D	Electrical and electronics		Assistant Professor				No	Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Entrepreneur First	Entrepreneurship/Startup	Employment Generation Training Programs	Bangalore International Centre	International Agencies	19-08-2019 00:00:00	19-08-2019 00:00:00	1	Offline
	Indian Technology Innovation and Entrepreneurship Conclave	Entrepreneurship/Startup	Employment Generation Training Programs	I Tech Reva University	Non-Govt. Agencies	03-01-2020 00:00:00	04-01-2020 00:00:00	2	Offline
	Innovation Incubation and Entrepreneurship	Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	VIT TBI	Non-Govt. Agencies	25-11-2019 00:00:00	08-12-2019 00:00:00	14	Offline
5	V. Agalya	Electrical and Electronics Engineering		Associate Professor				No	Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	IPR	FDP in I&E, IPR	ACS college of engineering	Govt. Agency (Central)	27-02-2020 00:00:00	28-02-2020 00:00:00	2	Offline
6	J.Vakula Rani	MCA		Professor				No	Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup	FDP in I&E, IPR	ACS college of engineering	Govt. Agency (Central)	27-02-2020 00:00:00	28-02-2020 00:00:00	2	Offline
7	Shivanna D M	Mechanical Engineering		Associate Professor				No	Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup	FDP in I&E, IPR	ACS college of engineering	Govt. Agency (Central)	27-02-2019 00:00:00	28-02-2019 00:00:00	2	Offline
8	Vanaja Shivakumar	Electronics and Communication Engg		Professor				No	Yes
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup, Innovation	FDP in I&E, IPR	ACS college of engineering	Govt. Agency (Central)	27-02-2020 00:00:00	28-02-2020 00:00:00	2	Offline
9	Sharath kumar D	SC ST Student Entrepreneurship Cell		Scientist				No	No
10	Sridevi S	Electronics and Communication Engineering		Assistant Professor				No	Yes

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	3 days Advanced Professional Skill Development Training Program on	IPR	FDP in I&E, IPR	National Institute of Intellectual property mangement. Nagpur	Govt. Agency (Central)	02-03-2020 00:00:00	04-03-2020 00:00:00	3	Offline
11	Sharmila K P	Electronics and Communication Engineering		Associate Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	3 days Advanced Professional Skill Development Training Program on	IPR	FDP in I&E, IPR	National Institute of Intellectual property mangement. Nagpur	Govt. Agency (Central)	02-03-2020 00:00:00	04-03-2020 00:00:00	3	Offline
12	Asha M Nair	Civil Engg		Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
13	Vivia John	Computer Science Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
14	Sheetal R	Information Science Engineering		Assistant Professor		No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	3 days Advanced Professional Skill Development Training Program on	IPR	FDP in I&E, IPR	National Institute of Intellectual property mangement. Nagpur	Govt. Agency (Central)	02-03-2020 00:00:00	04-03-2020 00:00:00	3	Offline
15	Sumit Mohanty	Electrical and Electronics Engineering		Assistant professor		No		No	
16	Anju Das	Electrical and Electronics Engineering		Assistant Professor		No		No	
17	Rijo Jackson Tom	Computer Science Engineering		Assistant Professor		No		No	
18	Vinay M N	Mechanical Engineering		Assistant Professor		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/Activities 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	Innovation club	Innovation Club	2018	Co-working Space,3D Printing	Innovation Labs, Centre of Excellence with Advance Tools	7	Arnab Das	arda18cs@cmrit.ac.in	9608754682

**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 Establishment	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/Innovation 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?
							Facility Incharge Name	Facility Incharge Email			Yes		
1	CMRIT Pre-Incubation Centre	Innovation Centre	2018	Co-working Space	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name	Dr. Shams undar Hegde	6	Yes	Total Annual Income from Training and Skill Development Services (In Rupees)	16916	Yes
						Facility Incharge Email	shams undar. h@cmrit.ac.in	Total Annual Income from (Technical and Business ) Mentoring Services (In Rupees)			18000		
						Facility Incharge Phone	9448878644	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)			30000		

**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)**

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
Funding Agency	AICTE Samriddhi	Govt. Agency (Central)	1503000
Funding Agency	iSquareD	Not-Govt. Agencies	260000
Funding Agency	Bleaves Hospitality	Not-Govt. Agencies	150000
Funding Agency	Devahuthi	Not-Govt. Agencies	60000
Funding Agency	Grand Challenges Karnataka (GCK) Water Atomizer	Govt. Agency (State)	402897
Funding Agency	Grand Challenges Karnataka (GCK) Sewage Treatment project	Govt. Agency (State)	406277
Funding Agency	DST Nanomission	Govt. Agency (Central)	1200000
Funding Agency	Unnat Bharat Abhiyan (UBA)	Govt. Agency (Central)	50000
Funding Agency	AICTE Short Term Training Program on IPR	Govt. Agency (Central)	300000
Funding Agency	AICTE Prerana	Govt. Agency (Central)	500000
Funding Agency	AICTE SPDP	Govt. Agency (Central)	494403

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

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?		Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?													
								Yes	No														
1	Additive Manufacturing and Sustainable Solutions	2018	Innovation Labs	Naval Research Board, Ministry of Defence	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Bjayan i Panda and Dr. Sagar M Baligid ad</td> </tr> <tr> <td>Facility Incharge Email</td> <td>bijayan i.p@c mrit.ac .in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>95903 51298</td> </tr> </table>	Facility Incharge Name	Dr. Bjayan i Panda and Dr. Sagar M Baligid ad	Facility Incharge Email	bijayan i.p@c mrit.ac .in	Facility Incharge Phone	95903 51298	15	No	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>12000</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	12000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr. Bjayan i Panda and Dr. Sagar M Baligid ad																						
Facility Incharge Email	bijayan i.p@c mrit.ac .in																						
Facility Incharge Phone	95903 51298																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	12000																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																						

**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		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)									
Funding Agency		Naval Research Board, Ministry of Defence		Govt. Agency (Central)		1792000									
Institute's Own Fund / Resource		CMR Institute of Technology		Educational Institute		1075000									
2	Machine Intelligence & Data Driven IoT	2018	Innovation Labs, Student Clubs	Nil	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Jagadi shwari V</td> </tr> <tr> <td>Facility Incharge Email</td> <td>jagadis hwari.v @cmrit .ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>77953 52007</td> </tr> </table>	Facility Incharge Name	Prof. Jagadi shwari V	Facility Incharge Email	jagadis hwari.v @cmrit .ac.in	Facility Incharge Phone	77953 52007	17	No	No	Yes
Facility Incharge Name	Prof. Jagadi shwari V														
Facility Incharge Email	jagadis hwari.v @cmrit .ac.in														
Facility Incharge Phone	77953 52007														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)									
-		-		-		0									
3	Robotics and Embedded Systems	2019	Innovation Labs	Nil	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. P. Velraj kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>velraj kumar.p @cmrit .ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>96771 91736</td> </tr> </table>	Facility Incharge Name	Prof. P. Velraj kumar	Facility Incharge Email	velraj kumar.p @cmrit .ac.in	Facility Incharge Phone	96771 91736	11	No	No	Yes
Facility Incharge Name	Prof. P. Velraj kumar														
Facility Incharge Email	velraj kumar.p @cmrit .ac.in														
Facility Incharge Phone	96771 91736														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)									
-		-		-		0									

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

4	Materials, Sensors and Nano-electronics	2018	Innovation Labs	Nanomission-DST, TMD-DST, Travel grant-DBT, YSS-DST, TARE-SERB	Facility Incharge Name	Dr. Chaitanya Lekshmi Indira	6	Yes	Yes		Yes				
					Facility Incharge Email	chaitanya.l@cmit.ac.in			Total Annual Income from Training and Skill Development Services (In Rupees)	35000					
					Facility Incharge Phone	97413 27294			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	2400					
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0					
					Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)	
					Funding Agency				DST			Govt. Agency (Central)		2855000	
					Funding Agency				Pyrotechnology Ltd			Corporate / Industry Association		25000	
					Funding Agency				Surya Samudrala (via ECSI)			Not-Govt. Agencies		25000	
					Institute's Own Fund / Resource				CMR Institute of Technology			Educational Institute		2350000	
					Funding Agency				Science and Engineering Research Board (SERB)			Govt. Agency (Central)		610000	
Funding Agency		-		Corporate / Industry Association		25000									
Institute's Own Fund / Resource		CMR Institute of Technology		Educational Institute		2350000									

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

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

1	CMRIT Incubation Centre	2014	Innovation Labs, IPR Cell/Technology Transfer Centre	Nil	Facility Incharge Name	Dr. Elumalai R	20	No	Yes		Yes			
					Facility Incharge Email	hod.ec@cmrit.ac.in			Total Annual Income from Training and Skill Development Services (In Rupees)					
					Facility Incharge Phone	8495042173			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)					
										Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)				
					Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)	
					-			-			-		0	

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

<b>No Data Filled!</b>											
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**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/Management 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	CMRIT-KSCST IP Cell	2019	Incubation Unit, Centre of Excellence with Advance Tools, Student Clubs	Nil	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Shivan D M</td> </tr> <tr> <td>Facility Incharge Email</td> <td>shivana.d@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9900506684</td> </tr> </table>	Facility Incharge Name	Dr. Shivan D M	Facility Incharge Email	shivana.d@gmail.com	Facility Incharge Phone	9900506684	14	No	No	Yes
Facility Incharge Name	Dr. Shivan D M														
Facility Incharge Email	shivana.d@gmail.com														
Facility Incharge Phone	9900506684														
					Source of Grant / Fund			Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)		



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

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Phani Kumar Pullela	Professor	Idea/Innovation Development, Entrepreneurship/Startup Development, IPR Protection & Commercialization	11
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	An Hestia		Within	CIN:SJN-F20-2019-2020
	Pure Athera		Within	CIN:SJN-F1015-2019-2020
	-		Within	CIN:SJN-F22-2019-2020
	Ele Phoebe		Within	CIN:SJN-F25-2019-2020
	Sew Aphitrite		Within	CIN:SJN-F21-2019-2020
	Love Rhea		Within	CIN:SJN-F19-2019-2020
	Cute Apate		Within	CIN:SJN-F26-2019-2020
	Din Harmania		Within	CIN:SJN-F28-2019-2020
	Q2 Demeter		Within	CIN:SJN-F27-2019-2020
	Mew Thetis		Within	CIN:SJN-F24-2019-2020
	The Iris		Within	CIN:SJN-F1023-2019-2020
An Astraea Innovative Solutions		Within	CIN:SJN-F1015-2019-2020	
2	Sharath kumar D	Scientist	Entrepreneurship/Startup Development	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	An Hestia		Within	CIN:SJN-F20-2019-2020
	Pure Athera		Within	CIN:SJN-F1015-2019-2020
	-		Within	CIN:SJN-F22-2019-2020
	Ele Phoebe		Within	CIN:SJN-F25-2019-2020
	Sew Aphitrite		Within	CIN:SJN-F21-2019-2020
	Love Rhea		Within	CIN:SJN-F19-2019-2020
	Cute Apate		Within	CIN:SJN-F26-2019-2020
	Din Harmania		Within	CIN:SJN-F28-2019-2020
	Q2 Demeter		Within	CIN:SJN-F27-2019-2020
	Mew Thetis		Within	CIN:SJN-F24-2019-2020
	The Iris		Within	CIN:SJN-F1023-2019-2020
An Astraea Innovative Solutions		Within	CIN:SJN-F1015-2019-2020	
3	J.Vakula Rani	Professor	Idea/Innovation Development	10

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

	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Digital Business Card	Within	
4	V. Agalya	Associate Professor	Idea/Innovation Development
	8		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	ODORLESS AND ECO-FRIENDLY FILTERING TECHNIQUE FOR SANITARY PAD DISPOSAL MACHINE	Within	
5	V. Agalya	Associate Professor	Idea/Innovation Development
	8		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	3D PRINTED MOVABLE PLASTIC HOUSE FOR VILLAGES AND DISASTER PRONE AREAS	Within	
6	V. Agalya	Associate Professor	Idea/Innovation Development
	8		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Noninvasive Glucose monitoring Device	Within	
7	Rijo Jackson Tom	Assistant Professor	Idea/Innovation Development
	4		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Agro Plant Monitoring using Drones with Blockchain based on IoT	Within	
8	Rijo Jackson Tom	Assistant Professor	Idea/Innovation Development
	4		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Internet of Things based Reliable Pharma Cold Chain Monitoring and Analytics	Within	
9	Rijo Jackson Tom	Assistant Professor	Idea/Innovation Development
	4		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	vigour	Within	
10	Rijo Jackson Tom	Assistant Professor	Idea/Innovation Development
	4		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	KisanHelper:-A digital Tool for Precision Agriculture	Within	
11	Rijo Jackson Tom	Assistant Professor	Idea/Innovation Development
	4		
	Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Machine Learning for Parkinsons disdease prediction	Within	

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

12	Shivanna D M	Associate Professor	Idea/Innovation Development	8
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Drone to Deliver essential medicines		Within	
13	Vinay M N	Assistant Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Helpmate- A system to help the physically challenged & caretakers		Within	
14	Vinay M N	Assistant Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Public health monitoring system		Within	
15	Vinay M N	Assistant Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Fire fighters		Within	
16	Vinay M N	Assistant Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Bio enzyme based cleaner		Within	

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

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area					Type of Mentorship
1	Pradeep T, iSquareD	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Scoeital research and problem identification	04-03-2020	04-03-2020	1	1	8	Early Stage Startup
2	Dr Rohin Kumar Y, Lightspeed labs	Idea/Innovation Development,Entrepreneurship/Startup Development					Structured Mentorship
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Lean startup and rapid prototype development	03-09-2019	03-09-2019	1	1	15	Innovation/Prototype
	Lean Startup and rapid prototype development-colo	14-09-2019	14-09-2019	1	1	15	Innovation/Prototype
3	Attorney Swapnil Gawande, BLI consulting	IPR Protection & Commercialization					Structured Mentorship

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

	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Design Patent law and drafting	30-08-2019	31-08-2019	2	1	150	Idea
4	Avinash Reddy T, Bleaves		Entrepreneurship/Startup Development			Structured Mentorship	
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Opportunities in Gaming, Hospitality, confectionar	22-09-2019	22-09-2019	1	1	4	Growth Stage Startup
5	Ravi Kiran S and Jasti Ramakanth, Devahuthi		Idea/Innovation Development			Structured Mentorship	
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Opportunities in software as a training industry	21-12-2019	21-12-2019	1	2	3	Early Stage Startup
6	Ravi Kumar & Mallesha, Robust materials Pvt Ltd		Idea/Innovation Development			Structured Mentorship	
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Environmental and pollution norm compliance, a bus	04-05-2019	04-05-2019	1	2	3	Innovation/Prototype
7	Ravichand L, Greenhood		Idea/Innovation Development			Structured Mentorship	
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Product Packaging, insights on aesthetics and manu	07-11-2019	10-11-2019	4	1	2	Early Stage Startup
8	Ramesh C Pathak, project management institute		Entrepreneurship/Startup Development			Structured Mentorship	
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Project management for entrepreneurs via PMPC	16-06-2019	16-06-2019	1	1	2	Early Stage Startup
9	Mohsin Ali Khan and Gowtham Reddy B		Entrepreneurship/Startup Development			Structured Mentorship	
	Structured Mentorship Program Name	Start Date	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Being entrepreneur in Civil industry	11-01-2020	12-01-2020	2	2	3	Early Stage Startup

**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**

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20		Had the Innovation Converted into Venture/ 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	
						TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Adopted and Implemented at Ground	Agency Name	AICTE SAMRI DDHI	Yes	Grant Amount in Rs	200000	No	No
1	M-sand Slurry Utilization	Product Innovation	Technological	Sc/ST Entrepreneurship Cell	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Adopted and Implemented at Ground	Agency Name	AICTE SAMRI DDHI	Yes	Grant Amount in Rs	200000	No	No
		Name		Type		Gender		Email		Contact					
		Swathi		Incubatee Entrepreneur		Female		anhestiastructuralsystems@gmail.com		9071116240					
		Name		Type		Gender		Email		Contact					
		Nithesh kumar Reddy		Incubatee Entrepreneur		Male		dnik15me@cmrit.ac.in		9535033013					

2	Slimming product	Process Innovation	Technological	Sc/ST Entrepreneurship Cell	Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Adopted and Implemented at Ground	Agency Name AICTE SA MRIDDIHI	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Incubation award	Yes	Grant Amount in Rs 200000	No	No
Name		Type			Gender			Email			Contact				
Shalini K V		Incubatee Entrepreneur			Female			pureathera@gmail.com			9742889176				
Name		Type			Gender			Email			Contact				
sanjay kashyap		Incubatee Entrepreneur			Male			sabk15tc@cmrit.ac.in			9900860519				
3	Games and books	Management Process	Technological	Sc/ST Entrepreneurship Cell	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Adopted and Implemented at Ground	Agency Name AICTE SA MRIDDIHI	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Incubation award	Yes	Grant Amount in Rs 200000	No	No
Name		Type			Gender			Email			Contact				
Swethashree		Student			Female			nunselene2@gmail.com			8884569637				

4	UV sanitization	Product Innovation	Technological	Sc/ST Entrepreneurship Cell	Alumni	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Adopted and Implemented at Ground	Agency Name	AICTE SA MRIDDI	Yes	Grant Amount in Rs	200000	No	No
									Agency Type	Govt. Agency (Central)					
									Award / Position / Recognition Secured	Incubation award					
Name			Type			Gender			Email			Contact			
Chethan S			Incubatee Entrepreneur			Male			elephoebe149@gmail.com			8310143266			
Name			Type			Gender			Email			Contact			
T avinash reddy			Alumni Entrepreneur			Male			avi.cass@gmail.com			7795234381			
5	Mobile STP	Service Innovation	Technological	Sc/ST Entrepreneurship Cell	Staff	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Adopted and Implemented at Ground	Agency Name	AICTE SA MRIDDI	Yes	Grant Amount in Rs	200000	No	No
									Agency Type	Govt. Agency (Central)					
									Award / Position / Recognition Secured	Incubation award					
Name			Type			Gender			Email			Contact			
Raju J			Incubatee Entrepreneur			Male			sewaphitrite@gmail.com			9164925164			
Name			Type			Gender			Email			Contact			
sharath Kumar D			Staff			Male			dsharath777@gmail.com			9164925164			

6	Utilization of industrial and environmental waste	Product Innovation	Technological	Sc/ST Entrepreneurship Cell	External to the Institute/Incubatee	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Adopted and Implemented at Ground	Agency Name	KBITS	Yes	Grant Amount in Rs	3000000	No	Amount Received in Rs.	18000
								Agency Type	Govt. Agency (State)							
								Award / Position / Recognition Secured	Elevate 100							

Name	Type	Gender	Email	Contact
Ramesha G N	Incubatee Entrepreneur	Male	loverhea.structures@gmail.com	9738514129

Name	Type	Gender	Email	Contact
sharath Kumar D	Staff	Male	dsharath777@gmail.com	9164925164

7	Perfumery	Product Innovation	Technological	Sc/ST Entrepreneurship Cell	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No
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Name	Type	Gender	Email	Contact
Preethi N	Student	Female	cuteapate@gmail.com	7847051270



8	SIWI Gaming	Product Innovation	Technological	Sc/ST Entrepreneurship Cell	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Adopted and Implemented at Ground	Agency Name	AICTE SA MRIDDI	Yes	Grant Amount in Rs	200000	No	No
									Agency Type	Govt. Agency (Central)					
									Award / Position / Recognition Secured	Incubation award					

Name	Type	Gender	Email	Contact
Venketesh Murthy	Incubatee Entrepreneur	Male	dinharmania@gmail.com	9591259933

Name	Type	Gender	Email	Contact
Chandrappa M	Staff	Male	shankarchandhu89@gmail.com	9008298606

9	Data management	Product Innovation	Technological	Sc/ST Entrepreneurship Cell	Alumni	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No
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Name	Type	Gender	Email	Contact
Sharmila R	Incubatee Entrepreneur	Female	q2demeter@gmail.com	9538723390

10	Water Atomizer	Product Innovation	Technological	Sc/ST Entrepreneurship Cell	Student-Faculty	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Adopted and Implemented at Ground	Agency Name AICTE SA MRIDDI	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Incubation award	Yes	Grant Amount in Rs 200000	No	No
Name		Type			Gender		Email			Contact					
Anand Raja C		Incubatee Entrepreneur			Male		mewthetisatomiser@gmail.com			7795949338					
11	Pocket Microscope	Product Innovation	Technological	Sc/ST Entrepreneurship Cell	Student	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Adopted and Implemented at Ground	Agency Name KBITS	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured Elevate 100	Yes	Grant Amount in Rs 3500000	No	Amount Received in Rs. 36000
Name		Type			Gender		Email			Contact					
Srinivas S M		Incubatee Entrepreneur			Male		theiris.in@gmail.com			8050003572					
Name		Type			Gender		Email			Contact					
Anindita Gosh		Incubatee Entrepreneur			Female		theiris.in@gmail.com			7760985868					

12	IP management and R & D Architecting	Service Innovation	Technological	Sc/ST Entrepreneurship Cell	External to the Institute/Incubatee	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Pranav Bhat		Incubatee Entrepreneur			Male		an.astraea@gmail.com			9035685434			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Anindita Gosh		Incubatee Entrepreneur			Female		their.in@gmail.com			7760985868			
13	Learner facilitator	Service Innovation	Technological	I&E cell	Student	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype").	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Mohammed Rifas S		Student			Male		mori17cs@cmrit.ac.in			9035194942			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Mukul Nair		Student			Male		muku17cs@cmrit.ac.in			8130780701			

14	solution for groundwater management	Service Innovation	Technological	I&E cell	Student	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	No	No	No
<b>Name</b>					<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>
Pratik Mukesh Bharuka					Student			Male		prmu18cs@cmrit.ac.in			7977156013
<b>Name</b>					<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>
Vaishnavi Patil					Student			Female		vapa18cs@cmrit.ac.in			7756923344

15	positive psychology game (mobile/computer) which help	Product Innovation	Technological	I&E cell	Student	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	Agency Name	Smart India Hackathon 2020	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	Special Appreciation by Jury in SIH Finale				
<b>Name</b>					<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>	
Sonu S Babu					Student			Male		sonushine13@gmail.com			8884110104	
<b>Name</b>					<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>	
Suraj R Bellad					Student			Male		surajbellad03@gmail.com			9740855985	

16	Digital Business Card	Service Innovation	Technological	I&E Cell	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Adopted and Implemented at Ground	Agency Name	TECHNOVATION - National Level Intercollegiate Technical Event - CMRIT	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Second Place				

Name	Type	Gender	Email	Contact
Vaishnavi	Student	Female	vaishutan@gmail.com	8867973246

Name	Type	Gender	Email	Contact
Vakula Rani	Faculty	Female	vakula.r@cmrit.ac.in	9845598590

17	Mobile game for Alzheimer's Disease detection (DK287)	Product Innovation	Technological	I&E Cell	Student	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Neeraj Kumar	Student	Male	neer17ec@cmrit.ac.in	8547166039

18	A Cost Efficient Automated Guided Vehicle for Small and Medium Scale Industries	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Adopted and Implemented at Ground	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
AKHILESH V BELLAD		Student			Male		akve16ee@cmrit.ac.in			9035261013			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Sumit Mohanty		Faculty			Male		sumit.h@cmrit.ac.in			8959763079			
19	AUTOMOTIVE WASTE HEAT HARVESTING BY THERMOELECTRIC SYSTEMS	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
ANSHU KUMAR		Student			Male		anku16ee@cmrit.ac.in			9108901100			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Anju Das		Faculty			Female		anju.d@cmrit.ac.in			9663552811			

20	ODORLESS AND ECO-FRIENDLY FILTERING TECHNIQUE FOR SANITARY PAD DISPOSAL MACHINE	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
SHAMEMA FIRDOUS M		Student			Female		sham17ee@cmrit.ac.in			9066585499			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
V.Agalya		Faculty			Female		agalya@cmrit.ac.in			6369053454			
21	3D PRINTED MOVABLE PLASTIC HOUSE FOR VILLAGES AND DISASTER PRONE AREAS	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
PRAMITA SOANS		Student			Female		pram17ee@cmrit.ac.in			7259480244			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
V.Agalya		Faculty			Female		agalya@cmrit.ac.in			6369053454			

22	Noninvasive Glucose monitoring Device	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	Agency Name	50th All India Student Design Competition - 2019	No	No	No	No
									Agency Type	Govt. Agency (State)				
									Award / Position / Recognition Secured	Gold medal				

Name	Type	Gender	Email	Contact
PRAMITA SOANS	Student	Female	pram17ee@cmrit.ac.in	7259480244

Name	Type	Gender	Email	Contact
V.Agalya	Faculty	Female	agalya@cmrit.ac.in	6369053454

23	Two Wheel Drone Used to Identify People during Natural Calamities and Building Collapse	Product Innovation	Technological	I&E Cell	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Adopted and Implemented at Ground	Agency Name	TECHNOVATION	No	No	No	No
									Agency Type	Educational Institute				
									Award / Position / Recognition Secured	Second position				

Name	Type	Gender	Email	Contact
Chandra Mouli M	Student	Male	chmo18ee@cmrit.ac.in	7019327638



Name		Type							Gender			Email		Contact	
V.Agalya		Faculty							Female			agalya@cmrit.ac.in		6369053454	
24	solution for farmers by predicting which crops to grow	Service Innovation	Technological	I&E Cell	Student	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Dropped	No	No	No	No		No	
	Name		Type							Gender			Email		Contact
	Raunakjit Kar Bhowmik		Student							Male			raun17is@cmrit.ac.in		7829431251
	Name		Type							Gender			Email		Contact
SHRIYA KARANAM		Student							Female			shri17ec@cmrit.ac.in		9986674433	
25	Embankment Mapping	Service Innovation	Technological	I&E Cell	Student	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No		No	
	Name		Type							Gender			Email		Contact
	PRAJWAL G		Student							Male			19csle15@cmrit.ac.in		8197452753
	Name		Type							Gender			Email		Contact
SHRIYA KARANAM		Student							Female			shri17ec@cmrit.ac.in		9986674433	

26	Automatic Flood Warning and alert system	Service Innovation	Technological	I&E Cell	Student	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
<b>Name</b>					<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>
Upendhra Naidu					Student			Male		nara17ec@cmrit.ac.in			9550011315
<b>Name</b>					<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>
Aaman Vishal.R					Student			Male		aama17ec@cmrit.ac.in			9611999369
27	Anti Drone System	Product Innovation	Technological	I&E Cell	Student	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
<b>Name</b>					<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>
Niranjan Subba Hegde					Student			Male		nira17is@cmrit.ac.in			9449730731
<b>Name</b>					<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>
B Varsha					Student			Female		bvar17ec@cmrit.ac.in			8147981634

28	Software for medical video summarization	Product Innovation	Technological	CoE-Signal Processing	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Binish Fatimah	Faculty	Female	binish.f@cmrit.ac.in	8050069919

Name	Type	Gender	Email	Contact
Anindita saho	Faculty	Female	annindita.s@cmrit.c.in	-
Richa tengse	Faculty	Female	richa.t@cmrit.ac.in	-
Sushma.B	Faculty	Female	sushms.b@cmrit.ac.in	-

29	Green Construction	Service Innovation	Technological	CoE-Natural Resource and Management	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
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Name	Type	Gender	Email	Contact
Viba N Dalawai	Faculty	Female	vibha.d@cmrit.ac.in	8762566333

Name	Type	Gender	Email	Contact
Soundarya	Faculty	Female	soundarya.n@cmrit.ac.in	-
Jithendra	Faculty	Male	jithendra.c@cmrit.ac.in	-

30	Automatic flush water conserving closet for male urinal	Product Innovation	Technological	CoE-Additive Manufacturing	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>		<b>Contact</b>			
Dr.Sagar M Baligdad		Faculty			Male			sagar.mb@cmrit.ac.in		8494855557			
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>		<b>Contact</b>			
Maharudhresh A.G		Faculty			Male			maharudesh.a@cmrit.ac.in		-			
Chetan Kumar.G		Faculty			Male			chetankumar.g@cmrit.ac.in		-			
31	Design and development of materials for low density high strength 3D printer active parts having marine application	Product Innovation	Technological	CoE-Additive Manufacturing	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>		<b>Contact</b>			
Prof.Sagar.M.Baligdad		Faculty			Male			sagar.mb@cmrit.ac.in		8494855557			
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>		<b>Contact</b>			
Maharudhresh A.G		Faculty			Male			maharudesh.a@cmrit.ac.in		-			
Chetan Kumar.G		Faculty			Male			chetankumar.g@cmrit.ac.in		-			

32	Design and development of electrical resistance furnace for forging applications	Product Innovation	Technological	I&E cell	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Shivanna		Faculty			Male		shivanna.d@cmrit.ac.in			9900506684			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Vijayanada Kaup		Faculty			Male		vijayananda.k@cmrit.ac.in			-			
33	Automated Table floor cleaner	Product Innovation	Technological	CoE-Data driven and IOT	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Geetha		Faculty			Female		geetha.s@cmrit.ac.in			9980416192			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Akila reddy		Faculty			Female		akhilaa@cmrit.ac.in			-			
Prasad.S		Faculty			Female		prasad.t@cmrit.ac.in			-			

34	VAHINI	Product Innovation	Technological	CoE - Machine Intelligence and Big Data	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Prem Kumar ramesh		Faculty			Male		premkumar.r@cmrit.ac.in			9740126866			
Name		Type			Gender		Email			Contact			
Karthek G.C.R		Faculty			Male		kartheek.gcr@cmrit.ac.in			-			
35	Modelling of cancer dynamics with computational analysis	Service Innovation	Technological	CoE- Modelling of dynamical systems	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Nidhi vaisnaw		Faculty			Female		nidhi.v@cmrit.ac.in			9535544067			
Name		Type			Gender		Email			Contact			
Sweta Gour		Faculty			Female		shweta.g@cmrit.ac.in			-			
Shankar narayanan		Faculty			Female		shankar.n@cmrit.ac.in			-			

36	Effect of Heat treatment on the corrosion properties of Al ni composites	Product Innovation	Technological	CoE-Metallurgical Engineering	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Bijayani Panda		Faculty			Female		bijayani.p@cmrit.ac.in			9590351928			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Shivanna		Faculty			Male		shivanna.d@cmrit.ac.in			-			
37	Modeeling of milling machine as friction stir welding M/C	Product Innovation	Technological	CoE - Metallurgical Engineering	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Harish.P		Faculty			Male		harish.p@cmrit.ac.in			9743006207			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Puneeth Kumar N		Faculty			Male		puneethkumar.n@cmrit.ac.in			-			
Venkates naik		Faculty			Male		venkatesh.n@cmrit.ac.in			-			

38	Agro Plant Monitoring using Drones with Blockchain based on IoT	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>		<b>Contact</b>				
S.Balachander		Student			Male		aaathibala@gmail.com		8867838352				
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>		<b>Contact</b>				
Mamtha MV		Student			Female		mam17cs@cmrit.ac.in		9500191494				
Rijo Jackson Tom		Faculty			Male		rijo.j@cmrit.ac.in		9500191494				
39	Internet of Things based Reliable Pharma Cold Chain Monitoring and Analytics	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>		<b>Contact</b>				
S.Balachander		Student			Male		aaathibala@gmail.com		8867838352				
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>		<b>Contact</b>				
Ramya		Student			Female		ramy17cs@cmrit.ac.in		9500191494				
Rijo Jackson Tom		Faculty			Male		rijo.j@cmrit.ac.in		9500191494				



40	vigour	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Rudransh		Student			Male		rudranshofficial@gmail.com			6363280935			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Sruthi		Student			Female		rsru17cs@cmrit.ac.in			9500191494			
Rijo Jackson Tom		Faculty			Male		rijo.j@cmrit.ac.in			9500191494			
41	KisanHelper:-A digital Tool for Precision Agriculture	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 2 : Technology formulation . Concept and application have been formulated.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Likhith P		Student			Male		likhithlikhi4@gmail.com			8892403199			
<b>Name</b>		<b>Type</b>			<b>Gender</b>		<b>Email</b>			<b>Contact</b>			
Richard		Student			Male		rich17cs@cmrit.ac.in			9500191494			
Rijo Jackson Tom		Faculty			Male		rijo.j@cmrit.ac.in			9500191494			

42	Machine Learning for Parkinsons disdease prediction	Product Innovation	Technol ogical	I&E Cell	Stude nt-Facul ty	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Mamtha		Student			Female		mamt17cs@cmrit.ac.in			9500191494			
Name		Type			Gender		Email			Contact			
Rijo Jackson Tom		Faculty			Male		rijo.j@cmrit.ac.in			9500191494			
43	The Economy Forecaster	Product Innovation	Technol ogical	I&E Cell	Stude nt	TRL 2 : Tech nolog y formu lation . Conc ept and applic ation have been formu lated.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Droppe d	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Pratik Kumar Mishra		Student			Male		prkm19cs@cmrit.ac.in			6201200605			
44	Social Distancing and mask detector using machine learning	Product Innovation	Technol ogical	I&E Cell	Stude nt	TRL 1 : Basic resear ch. Princi ples postu lated and obser ved but no exper imental proof availa ble.	TRL 4 : Small scale protot ype built in a labor atory enviro nment ("ugly " protot ype).	Innovati on Develop ment Droppe d	No	No	No	No	No

Name		Type							Gender			Email		Contact	
Pratik Kumar Mishra		Student							Male			prkm19cs@cmrit.ac.in		6201200605	
45	GI Based Tourist hot belt indication	Service Innovation	Technological	I&E Cell	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Completed	No	No	No	No	No		
Name		Type							Gender			Email		Contact	
C K AMRUTHA		Student							Female			ckam19cs@cmrit.ac.in		7090866109	
46	mechanism to purify waste water	Product Innovation	Technological	I&E Cell	Student	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	Agency Name MHRD IIC	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured received grant of 3 lakh	No	No	No	No
Name		Type							Gender			Email		Contact	
Tanish T Sridhar		Student							Male			tani17ec@cmrit.ac.in		7847051270	
Name		Type							Gender			Email		Contact	
Nishal Bharadwaj N		Student							Male			nish17ec@cmrit.ac.in		8073192158	

47	Na2CO3 cells to absorb CO2	Product Innovation	Technological	I&E Cell	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Pratik Kumar Mishra		Student			Male		prkm19cs@cmrit.ac.in		6201200605				
48	Blink to Speak	Product Innovation	Technological	I&E Cell	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Kutumarayudu Vurubandi		Student			Male		kuvu19ec@cmrit.ac.in		7416346789				
49	interactive display to address the common issues faced by the masses	Product Innovation	Technological	I&E Cell	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No

		Name				Type				Gender			Email		Contact
		Baishno Prayash Mohanty				Student				Male			bapr17me@cmrit.ac.in		8720856314
50	Drone to Deliver essential medicines	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No		No	
	Name		Type				Gender			Email		Contact			
	Anirban Bhattacharjee		Student				Male			anir17me@cmrit.ac.in		8971944224			
	Name		Type				Gender			Email		Contact			
Dr.Shivanna D M		Faculty				Male			shivanna.d@gmail.com		-				
51	Optimization of Home energy systems	Product Innovation	Technological	CoE-Modelling of Dynamical systems	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No		No	
	Name		Type				Gender			Email		Contact			
	P.Rajendra		Faculty				Male			rajendra.p@cmrit.ac.in		9922931169			
	Name		Type				Gender			Email		Contact			
A.Girisha		Faculty				Male			girisha@cmrit.ac.in		-				

52	Water purification using electricity	Product Innovation	Technological	I&E Cell	Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Anirudh Singh		Student			Male		ansi19ec@cmrit.ac.in		8394054919				
Name		Type			Gender		Email		Contact				
A.Girisha		Faculty			Male		girisha@cmrit.ac.in		-				
53	Smart Air purifier	Product Innovation	Technological		Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Harshavardhan		Student			Male		hars15cv@cmrit.ac.in		7019056581				

54	Helpmate- A system to help the physically challenged & caretakers	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Aditya Sreevatsa K		Student			Male		adak17me@cmrit.ac.in		7337747854				
Name		Type			Gender		Email		Contact				
Vinay M N		Faculty			Male		vinay.mn@cmrit.ac.in		-				
55	Public health monitoring system	Product Innovation	Technological	I&E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email		Contact				
P Allen Welwin		Student			Male		pall17me@cmrit.ac.in		9110698684				
Name		Type			Gender		Email		Contact				
Vinay M N		Faculty			Male		vinay.mn@cmrit.ac.in		-				

56	Fire fighters	Product Innovation	Technological	I & E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
"Anirban Bhattacharjee "		Student			Male			anir17me@cmrit.ac.in			8971944224		
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
Vinay M N		Faculty			Male			vinay.mn@cmrit.ac.in			-		
57	Bio enzyme based cleaner	Product Innovation	Technological	I & E Cell	Student-Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Dropped	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
Praveen D		Student			Male			prnd17me@cmrit.ac.in			7411401937		
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
Vinay M N		Faculty			Male			vinay.mn@cmrit.ac.in			-		



58	Hydroponic farming using IoT	Product Innovation	Technological	I & E Cell	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
Dr. Sharmila K P		Faculty			Female			sharmila.kp@cmrit.ac.in			9448466719		
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
Pappa M		Faculty			Female			pappa.m@cmrit.ac.in			9886539880		
59	Counterfeit currency identifier for Visually challenged people	Product Innovation	Technological	I & E Cell	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
Sridevi S		Faculty			Female			sridevi.s@cmrit.ac.in			7795101551		
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
Dr. Sridhar		Faculty			Male			sridhar.n@cmrit.ac.in			9739456428		

60	Electronic Mosquito Repellent Circuit	Product Innovation	Technological	I & E Cell	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Adopted and Implemented at Ground	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Vinay B K		Faculty			Male		vinay.bk@cmrit.ac.in		8951544436				
61	Stacked black board for teaching	Product Innovation	Technological	I & E Cell	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email		Contact				
Dr. Vanaja Shivakumar		Faculty			Female		vanaja.s@cmrit.ac.in		7022969205				
62	Vegetable and fruit washer	Product Innovation	Technological	I & E Cell	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 2 : Technology formulation . Concept and application have been formulated.	Innovation Development Ongoing	No	No	No	No	No

Name		Type		Gender		Email		Contact				
Dr. Vanaja Shivakumar		Faculty		Female		vanaja.s@cmrit.ac.in		7022969205				
63	On premises Asset Management using IoT Edge computing for Industry	Product Innovation	Technological	Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly prototype).	Innovation Development Completed	Agency Name Mistubishi	No	Grant Amount in Rs 10000	No	No
Name		Type		Gender		Email		Contact				
Dr. Rijo Jackson Tom		Faculty		Male		rijo.j@cmrit.ac.in		9500191494				
Name		Type		Gender		Email		Contact				
Mamtha MV		Student		Female		mamt17cs@cmrit.ac.in		-				
RAMYA T		Student		Female		-		-				
SRUTHI		Student		Female		-		-				

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

Sr no	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/ HEI received any income/revenue from venture /startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20	Has the Startup Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20																		
1	An Hestia	Product Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F20-2019-2020	2019-20	Received Incubation Support from Incubation Unit	<table border="1"> <tr> <td>Agency Name</td> <td>AICTE SAMRIDDH I</td> </tr> <tr> <td>Agency Type</td> <td>Govt. Agency (Central)</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>Incubation award</td> </tr> </table>	Agency Name	AICTE SAMRIDDH I	Agency Type	Govt. Agency (Central)	Award / Position / Recognition Secured	Incubation award	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>200000</td> </tr> </table>	Grant Amount in Rs	200000	No	No	No										
Agency Name	AICTE SAMRIDDH I																														
Agency Type	Govt. Agency (Central)																														
Award / Position / Recognition Secured	Incubation award																														
Grant Amount in Rs	200000																														
<table border="1"> <thead> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Swathi</td> <td>NA</td> <td>Alumni Entrepreneur</td> <td>Female</td> <td>anhestiastructuralsystems@gmail.com</td> <td>9071116240</td> </tr> <tr> <td>Nithesh kumar Reddy</td> <td>NA</td> <td>Incubatee Entrepreneur</td> <td>Male</td> <td>dnik15me@cmrit.ac.in</td> <td>9535033013</td> </tr> </tbody> </table>														Name	DIN number	Type	Gender	Email	Contact	Swathi	NA	Alumni Entrepreneur	Female	anhestiastructuralsystems@gmail.com	9071116240	Nithesh kumar Reddy	NA	Incubatee Entrepreneur	Male	dnik15me@cmrit.ac.in	9535033013
Name	DIN number	Type	Gender	Email	Contact																										
Swathi	NA	Alumni Entrepreneur	Female	anhestiastructuralsystems@gmail.com	9071116240																										
Nithesh kumar Reddy	NA	Incubatee Entrepreneur	Male	dnik15me@cmrit.ac.in	9535033013																										

2	Pure Athera	Process Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F1015-2019-2020	2019-20	Received Incubation Support from Incubation Unit	Agency Name AICTE SAMRIDDH I	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Incubation award	Grant Amount in Rs 200000	No	No	No
	Name		DIN number		Type		Gender		Email		Contact				
	Shalini K V		NA		Alumni Entrepreneur		Female		pureathera@gmail.com		9742889176				
sanjay kashyap		NA		Alumni Entrepreneur		-		-		9900860519					
3	Nun Selene	Product Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F22-2019-2020	2019-20	Received Incubation Support from Incubation Unit	Agency Name AICTE SAMRIDDH I	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Incubation award	Grant Amount in Rs 200000	No	No	No
	Name		DIN number		Type		Gender		Email		Contact				
	Swethashree		NA		Alumni Entrepreneur		Female		nunselene2@gmail.com		8884569637				
4	Ele Phoebe	Product Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F25-2019-2020	2019-20	Received Incubation Support from Incubation Unit	Agency Name AICTE SAMRIDDH I	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Incubation award	Grant Amount in Rs 200000	No	No	No
	Name		DIN number		Type		Gender		Email		Contact				
	Chethan S		NA		Alumni Entrepreneur		Male		elephoebe149@gmail.com		8310143266				
T avinash reddy		NA		Alumni Entrepreneur		Male		avi.cass@gmail.com		7795234381					

5	Sew Aphitrite	Product Innovation	Techno logical	5292	Alum ni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F21-2019-2020	2019 -20	Graduated from the Incubation unit	Agency Name AICTE SAMRIDDH I	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Incubation award	Grant Amount in Rs 200000	No	No	No
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Name	DIN number	Type	Gender	Email	Contact
Raju J	NA	Alumni Entrepreneur	Male	sewaphitrite@gmail.com	9164925164

sharath Kumar D	NA	Staff	Male	dsharath777@gmail.com	9164925164
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6	Love Rhea	Product Innovation	Techno logical	5292	Alum ni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F19-2019-2020	2019 -20	Received Incubation Support from Incubation Unit	Agency Name KBITS	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured Elevate 100	Grant Amount in Rs 3000000	No	A m o u n t R e c e i v e d i n R s .	1 8 0 0 0 0	No
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Name	DIN number	Type	Gender	Email	Contact
Ramesha G N	NA	Alumni Entrepreneur	Male	loverhea.structures@gmail.com	9738514129

7	Cute Apate	Product Innovation	Techno logical	5292	Alum ni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F26-2019-2020	2019 -20	Received Incubation Support from Incubation Unit	No	No	No	No	No	No
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Name	DIN number	Type	Gender	Email	Contact
Preethi N	NA	Alumni Entrepreneur	Female	cuteapate@gmail.com	7847051270

8	Din Harmania	Product Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration	CIN:SJN-F28-2019-2020	2019-20	Received Incubation Support from Incubation Unit	Agency Name	AICTE SAMRIDDHI	Grant Amount in Rs	200000	No	No	No																		
									Agency Type	Govt. Agency (Central)																								
									Award / Position / Recognition Secured	Incubation award																								
<table border="1"> <thead> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Venketesh Murthy</td> <td>NA</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>dinharmania@gmail.com</td> <td>9591259933</td> </tr> <tr> <td>Chandrappa M</td> <td>NA</td> <td>Staff</td> <td>Male</td> <td>shankarchandhu89@gmail.com</td> <td>9008298606</td> </tr> </tbody> </table>																	Name	DIN number	Type	Gender	Email	Contact	Venketesh Murthy	NA	Alumni Entrepreneur	Male	dinharmania@gmail.com	9591259933	Chandrappa M	NA	Staff	Male	shankarchandhu89@gmail.com	9008298606
Name	DIN number	Type	Gender	Email	Contact																													
Venketesh Murthy	NA	Alumni Entrepreneur	Male	dinharmania@gmail.com	9591259933																													
Chandrappa M	NA	Staff	Male	shankarchandhu89@gmail.com	9008298606																													
9	Q2 Demeter	Product Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration	CIN:SJN-F27-2019-2020	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No	No	No																		
	<table border="1"> <thead> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Sharmila R</td> <td>NA</td> <td>Alumni Entrepreneur</td> <td>Female</td> <td>q2demeter@gmail.com</td> <td>9538723390</td> </tr> </tbody> </table>																	Name	DIN number	Type	Gender	Email	Contact	Sharmila R	NA	Alumni Entrepreneur	Female	q2demeter@gmail.com	9538723390					
	Name	DIN number	Type	Gender	Email	Contact																												
Sharmila R	NA	Alumni Entrepreneur	Female	q2demeter@gmail.com	9538723390																													
<table border="1"> <thead> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Sharmila R</td> <td>NA</td> <td>Alumni Entrepreneur</td> <td>Female</td> <td>q2demeter@gmail.com</td> <td>9538723390</td> </tr> </tbody> </table>																	Name	DIN number	Type	Gender	Email	Contact	Sharmila R	NA	Alumni Entrepreneur	Female	q2demeter@gmail.com	9538723390						
Name	DIN number	Type	Gender	Email	Contact																													
Sharmila R	NA	Alumni Entrepreneur	Female	q2demeter@gmail.com	9538723390																													
10	Mew Thetis	Product Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration	CIN:SJN-F24-2019-2020	2019-20	Received Incubation Support from Incubation Unit	Agency Name	AICTE SAMRIDDHI	Grant Amount in Rs	200000	No	No	No																		
									Agency Type	Govt. Agency (Central)																								
									Award / Position / Recognition Secured	Incubation award																								
<table border="1"> <thead> <tr> <th>Name</th> <th>DIN number</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Anand Raja C</td> <td>NA</td> <td>Alumni Entrepreneur</td> <td>Male</td> <td>mewthetisatomiser@gmail.com</td> <td>7795949338</td> </tr> </tbody> </table>																	Name	DIN number	Type	Gender	Email	Contact	Anand Raja C	NA	Alumni Entrepreneur	Male	mewthetisatomiser@gmail.com	7795949338						
Name	DIN number	Type	Gender	Email	Contact																													
Anand Raja C	NA	Alumni Entrepreneur	Male	mewthetisatomiser@gmail.com	7795949338																													

11	The Iris	Product Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F1023-2019-2020	2019-20	Received Incubation Support from Incubation Unit	Agency Name KBITS	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured Elevate 100	Grant Amount in Rs 3500000	No	Amount Received in Rs 36000	No
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Name	DIN number	Type	Gender	Email	Contact
Srinivas S M	NA	Alumni Entrepreneur	Male	theiris.in@gmail.com	8050003572

Anindita Gosh	NA	Alumni Entrepreneur	Female	theiris.in@gmail.com	7760985868
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12	An Astrae Innovative Solution	Service Innovation	Technological	5292	Alumni	Venture with Corporate Identification Number (CIN) Registration CIN:SJN-F1015-2019-2020	2019-20	Graduated from the Incubation unit	No	No	No	No	No
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Name	DIN number	Type	Gender	Email	Contact
Pranav Bhat	NA	Alumni Entrepreneur	Male	an.astraea@gmail.com	9035685434

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

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Bleaves Hospitality	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking,Seed fund	4	11-03-2019
2	Devahuthi	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring,Networking,Investment,Seed fund	7	21-01-2020

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

No Data Filled!

### 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]
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1	A System and method for generatinga organic matter Associated geopolymer composition	202041006664	National	2020 - 02	Uploaded
2	An adapter for a water atomizer	202041004772	National	2020 - 02	Uploaded
3	A System and process for generating a lactone based slimming confectionery to configure obesity -ASSO	202041009946	National	2020 - 03	Uploaded
4	Novel Approach for Intellegent Web mining Technique using Semantic Web	201941027535	National	2019 - 10	Uploaded
5	Novel Method for IMEI and Credit Card Validation Techniques using Layered Besed Luhn's Algorithm	201941027536A	National	2019 - 10	Uploaded
6	A Unique Stimulus- Emotion Service Cape Model for Unsought Goods that Negates Undesirability by Capturing Emotions and Creates Desirability Through Servicescape	201941039390	National	2019 - 10	Uploaded
7	A Unique model for Detection of Health Insurencee Fraud while Improving UX usninf UI based on Emotion Cue	201941039391	National	2019 - 10	Uploaded
8	IoT based Smart Water contamination Detection System	201941031787	National	2019 - 08	Uploaded
9	System and Method to Secure Monetary Transactions using Blockchain	201941037243	National	2019 - 09	Uploaded
10	Sensor Based Irrigation System facilitated by Internet of things	201941040428	National	2019 - 10	Uploaded
11	NEURO-FUZZY LOGIC BASED SYSTEM FOR DISTRIBUTED DATA CLASSIFICATION	201941045921	National	2019 - 12	Uploaded
12	Internet of Things (IoT) based Smart Grid Systems for Smart Cities	201941041404	National	2019 - 10	Uploaded
13	DISEASE ANALYSIS BY MACHINE LEARNING OVER DATA FROM HEALTH COMMUNITY	202031001339	National	2019 - 08	Uploaded
14	Automated Security Threat Analysis and Executing Optimal Response for Wireless Sensor Networks	201941052542	National	2019 - 12	Uploaded
15	Internet of Things (IoT) based Intelligent Water Quality Monitoring and Distribution Management System	202041003470	National	2020 - 01	Uploaded
16	A Kernel Oriented Controller Modelling System To Optimize The convergence Performance in Big Data Analytics	202041010279	National	2020 - 03	Uploaded
17	DESIGN OF HEALTH CARE NETWORK ARCHITECTURE FOR DISSEMINATION OF E-HEALTH RECORDS USING BLOCKCHAIN TECHNOLOGY	20203104102	National	2020 - 03	Uploaded
18	Vegetable and Fruit Cleaner for Senior Citizens and Physically challenged people	201941047439	National	2019 - 11	Uploaded
19	STACK FEATURED WRITING BLACKBOARD FOR CLASSROOM TEACHING	201941051429	National	2019 - 12	Uploaded
20	PROFESSIONAL ELECTRONIC-KIT FOR TEACHING ASSESSING AND LEARNING	201941051427	National	2019 - 12	Uploaded

21	A Garbage waste monitoring and collection system with reduced human intervention	201941026559	National	2019 - 07	NA
22	Processing of Silicon Carbide Heating Elements Tailored Thereof	202041023034	National	2020 - 02	Uploaded
23	Movable Ceiling Fan Mechanism	201941046802	National	2019 - 11	Uploaded
24	COMPATIBLE SOLAR AGRICULTURAL & HORTICULTURAL SPRAYER	201941046804	National	2019 - 11	Uploaded
25	CHARGER OF MOBILE AS MOBILE STAND WHILE ITS CHARGING	201941041407	National	2019 - 10	Uploaded
26	smart filter to save young generation against the radiation from android mobile phone	201941038810	National	2019 - 08	Uploaded
27	Height adjustable western toilet for children and old age people in public use	201941011626	National	2019 - 04	Uploaded