



# ARIIA

## ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



**MoE**  
Ministry of Education  
Government of India

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

Institute Name: Sri Ramakrishna College of Arts and Science [ARI-C-41100]

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

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)
Computer Applications	Academic Department with lab facility	Computer Applications	UG / PG / PhD	Both	302	9	4
Computer Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Both	394	12	4
Information Technology	Academic Department with lab facility	Information Technology	UG / PG / PhD	Both	260	9	4
Electronics and Communication System	Centre of Excellence with Advance Tools & Equipment	Electronics and Communication System	UG / PG / PhD	Both	208	10	3
Biotechnology	Academic Department with lab facility	BioTechnology	UG / PG / PhD	Both	209	9	4
Physiscs	Academic Department with lab facility	Physics	UG / PG / PhD	Both	150	6	4
Chemistry	Academic Department with lab facility	Chemistry	UG / PG / PhD	Both	146	7	3
MBA	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Finance, Marketing & logistics	UG / PG / PhD	Non-Technical	172	8	2
SRCAS Innovation Centre	Pre-incubation unit	IoT	UG / PG / PhD	Both	63	3	2
Idea to Innovate Cell	Pre-incubation unit	Computer Applications and IOT	UG / PG / PhD	Both	51	2	1
Entrepreneurship Development Cell	Pre-incubation unit	Entrepreneurship and Startup	UG / PG / PhD	Non-Technical	60	4	0
BBA	Academic Department with lab facility	Management	UG / PG / PhD	Non-Technical	237	11	2
BBA CA	Academic Department with lab facility	Management	UG / PG / PhD	Non-Technical	180	7	1
Commerce	Academic Department with lab facility	Commerce	UG / PG / PhD	Non-Technical	706	55	8

## 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 : IC201810847
Trained Innovation Ambassadors at HEI	Yes	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

## 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	DST Sponsored Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurship Development Cell	09-01-2020 00:00:00	11-01-2020 00:00:00	3	Within Campus	70	3	0	0	73	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No
2	DST Sponsored Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurship Development Cell	23-01-2020 00:00:00	25-01-2020 00:00:00	3	Within Campus	69	3	0	0	72	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No
3	DST Sponsored Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurship Development Cell	12-03-2020 00:00:00	14-03-2020 00:00:00	3	Within Campus	67	3	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No
4	Two Day Workshop on Entrepreneurship & Innovation	Entrepreneurship/Startup	Workshop	Student Lead Activity	Entrepreneurship Development Cell	23-09-2019 00:00:00	24-09-2019 00:00:00	2	Within Campus	61	2	0	0	63	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 5000	No

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

5	Innovation Day Workshop for Sri Ramakrishna Matriculation School Tinkering lab Students	Innovation	Workshop	Student Lead Activity	Innovation Centre	15-10-2019 00:00:00	15-10-2019 00:00:00	1	Within Campus	8	2	53	2	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No						
6	Design Thinking a framework for Innovation	Innovation	Mentoring Session	Institute Lead Activity	Innovation Centre	19-12-2019 00:00:00	19-12-2019 00:00:00	1	Within Campus	36	3	12	0	51	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No						
7	Open your Eyes for Entrepreneurship	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Entrepreneurship Development Cell	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Within Campus	51	2	0	0	53	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No						
8	Product Development Workshop	Innovation	Skill development	Institute Lead Activity	Innovation Centre	20-01-2020 00:00:00	20-01-2020 00:00:00	1	Within Campus	26	3	6	0	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No						
9	Hackathon	Innovation	Hackathon	Institute Lead Activity	Innovation Centre	07-01-2020 00:00:00	08-01-2020 00:00:00	2	Within Campus	66	0	18	0	84	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Position</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Recognition</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Position	Title of Innovation / Start-up Secured the Award / Recognition	Recognition	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Position																						
Title of Innovation / Start-up Secured the Award / Recognition	Recognition																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
10	IPR Awareness Creative India, Innovate India	IPR	Orientation Session	Institute Lead Activity	Innovation Centre	03-02-2020 00:00:00	03-02-2020 00:00:00	1	Within Campus	76	3	18	1	98	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No						

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

11	Oscillations and Pendulums	Innovation	Awareness	Institute Lead Activity	Physics	03-07-2019 00:00:00	03-07-2019 00:00:00	1	Within Campus	40	6	0	0	46	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
12	Job opportunities in Industries	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Physics	09-07-2019 00:00:00	09-07-2019 00:00:00	1	Within Campus	150	6	0	0	156	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
13	Fact of Science – Funny Learning	Innovation	Workshop	Institute Lead Activity	Physics	20-07-2019 00:00:00	20-07-2019 00:00:00	1	Within Campus	150	6	0	0	156	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
14	Role of Nutrients in Physical & Mental Health	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Physics	24-07-2019 00:00:00	24-07-2019 00:00:00	1	Within Campus	150	6	0	0	156	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
15	Stay Safe Online – A social media awareness program	Innovation	Skill development	Institute Lead Activity	Physics	02-08-2019 00:00:00	02-08-2019 00:00:00	1	Within Campus	100	6	0	0	106	No		No
16	Physics Insights – What, Why, How?	Innovation	Orientation Session	Institute Lead Activity	Physics	28-08-2019 00:00:00	28-08-2019 00:00:00	1	Within Campus	150	6	0	0	156	No		No
17	Role of Mathematics in Physics	Innovation	Training	Institute Lead Activity	Physics	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Within Campus	150	6	0	0	156	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
18	Plasma – Fourth state of matter	Innovation	Seminar	Institute Lead Activity	Physics	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	150	6	0	0	156	No		No
19	Construction of Regulated power supply	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Physics	19-11-2019 00:00:00	19-11-2019 00:00:00	1	Within Campus	60	6	0	0	66	No		No



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

27	Skill Enhancement	IPR, Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Electronics	28-11-2019 00:00:00	02-12-2019 00:00:00	5	Within Campus	62	0	0	0	62	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
28	PLC Automation	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Electronics	12-12-2019 00:00:00	12-12-2019 00:00:00	1	Within Campus	48	0	0	0	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
29	Disease Detection Using Bio Robotics	IPR, Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Electronics	19-12-2019 00:00:00	20-12-2019 00:00:00	2	Within Campus	44	0	0	0	44	No		No
30	Disease Detection Using Bio Robotics	IPR, Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Electronics	23-01-2020 00:00:00	25-01-2020 00:00:00	3	Within Campus	44	0	0	0	44	No		No
31	Hands on Workshop on PCB Design for Bio medical Electronics	Innovation	Workshop	Institute Lead Activity	Electronics	03-01-2020 00:00:00	04-01-2020 00:00:00	2	Within Campus	45	0	0	0	45	No		No
32	Automotive Bio Sensors	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Electronics	06-01-2020 00:00:00	06-01-2020 00:00:00	1	Within Campus	60	0	0	0	60	No		No
33	Python Programming for Bio Informatics	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Electronics	08-01-2020 00:00:00	08-01-2020 00:00:00	1	Within Campus	45	0	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
34	Awareness on Medical Imaging Techniques	Innovation	Awareness	Institute Lead Activity	Electronics	09-01-2020 00:00:00	09-01-2020 00:00:00	1	Within Campus	41	0	0	0	41	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No

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

35	Microbial Fuel Cell	IPR, Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	Electronics	11-01-2020 00:00:00	11-01-2020 00:00:00	1	Within Campus	47	0	0	0	47	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
36	Bio Computing	Innovation	Seminar	Institute Lead Activity	Electronics	20-01-2020 00:00:00	20-01-2020 00:00:00	1	Within Campus	43	0	0	0	43	No	No	
37	Medical Image Processing	Innovation	Seminar	Institute Lead Activity	Electronics	21-01-2020 00:00:00	21-01-2020 00:00:00	1	Within Campus	60	0	0	0	60	No	No	
38	Wearable Sensors	Innovation	Seminar	Institute Lead Activity	Electronics	22-01-2020 00:00:00	22-01-2020 00:00:00	1	Within Campus	43	0	0	0	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
39	Advance Trends in Biomedical Instrumentation	Innovation	Seminar	Institute Lead Activity	Electronics	28-01-2020 00:00:00	28-01-2020 00:00:00	1	Within Campus	60	0	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
40	Emerging Trends in Biomedical Electronics	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	Electronics	01-02-2020 00:00:00	01-02-2020 00:00:00	1	Within Campus	68	0	0	0	68	No	No	
41	Bio Materials for Bio Medical Applications	Innovation	Seminar	Institute Lead Activity	Electronics	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	30	0	0	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
42	IoT for Agriculture	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Electronics	07-02-2020 00:00:00	08-02-2020 00:00:00	2	Within Campus	40	0	0	0	40	No	No	
43	Electronic Science in Wildlife Protection and Monitoring	Innovation	Awareness	Institute Lead Activity	Electronics	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Within Campus	30	0	0	0	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No

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

44	Machine Learning for IoT Applications	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	Electronics	11-02-2020 00:00:00	13-02-2020 00:00:00	3	Within Campus	45	0	48	0	93	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6000	No
45	Opportunities & Government Initiatives in India's Transition to Electric Mobility	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Electronics	20-02-2020 00:00:00	20-02-2020 00:00:00	1	Within Campus	43	0	0	0	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
46	Recent Trends in Electric Vehicles	Entrepreneurship/Startup, Innovation	Motivational speak	Institute Lead Activity	Electronics	22-02-2020 00:00:00	22-02-2020 00:00:00	1	Within Campus	38	0	0	0	38	No	No	
47	Synchronics 2020	Innovation	Conference	Institute Lead Activity	Electronics	11-03-2020 00:00:00	11-03-2020 00:00:00	1	Within Campus	45	0	100	0	145	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	35000	No
48	Demonstrating the science projects	Innovation	Awareness	Institute Lead Activity	Electronics	19-12-2019 00:00:00	19-12-2019 00:00:00	1	Outside Campus	0	0	42	5	47	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
49	Advance Electronics Science in Medical Field	Innovation	Awareness	Institute Lead Activity	Electronics	04-02-2020 00:00:00	04-02-2020 00:00:00	1	Outside Campus	0	0	30	5	35	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
50	International Opportunities for MBA	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	MBA	13-06-2019 00:00:00	13-06-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
51	Successful Entrepreneur	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	MBA	27-06-2019 00:00:00	27-06-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No



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

52	Business Analytics	Entrepreneurship/Startup	Seminar	Institute Lead Activity	MBA	19-06-2019 00:00:00	19-06-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
53	Registration Procedure of IE Code	Entrepreneurship/Startup	Seminar	Institute Lead Activity	MBA	03-07-2019 00:00:00	03-07-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
54	Financial Planning & Online trading	Entrepreneurship/Startup	Seminar	Institute Lead Activity	MBA	17-07-2019 00:00:00	17-07-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
55	Why your Innovation team needs a Lawyer	Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	MBA	30-06-2019 00:00:00	30-06-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
56	Leadership Styles	Entrepreneurship/Startup	Awareness	Institute Lead Activity	MBA	09-09-2019 00:00:00	09-09-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
57	International opportunities in Logistics companies	Entrepreneurship/Startup	Seminar	Institute Lead Activity	MBA	04-07-2019 00:00:00	04-07-2019 00:00:00	1	Within Campus	60	5	0	0	65	No		No
58	An Overview on Overseas Opportunities	Entrepreneurship/Startup	Awareness	Institute Lead Activity	School of Computing and Sri Ramakrishna Business School	13-07-2019 00:00:00	13-07-2019 00:00:00	1	Within Campus	80	10	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
59	Hackathon 2019	IPR, Entrepreneurship/Startup, Innovation	Hackathon	Institute Lead Activity	eBOX and Sri Ramakrishna College of Arts and Science	13-09-2019 00:00:00	14-09-2019 00:00:00	2	Within Campus	100	5	0	0	105	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	18500	No

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

60	Patent Search and Prior Art	IPR	Workshop	Institute Lead Activity	Social Works	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Within Campus	10	2	0	0	12	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No	
61	WITH CHEMISTRY WE CAN	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	Chemistry	01-08-2019 00:00:00	01-08-2019 00:00:00	1	Within Campus	120	7	0	0	127	No	No		
62	Business idea contest	Entrepreneurship/Startup	B-Plan Competitions	Student Lead Activity	Management Science (UG)	08-08-2019 00:00:00	08-08-2019 00:00:00	1	Within Campus	70	0	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	Award / Position / Recognition Secured	I and II Prize
																Title of Innovation / Start-up Secured the Award / Recognition	Business Idea Contest	
																Award/Recognition/Achievement Received for	Business Model/Start up	
63	Computational Chemistry	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Chemistry	14-08-2019 00:00:00	14-08-2019 00:00:00	1	Within Campus	14	7	30	3	54	No	No		
64	Beyond Pharmaceutical Chemistry	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	Chemistry	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Within Campus	100	7	0	0	107	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No	
65	Preservation of Ozon Layer	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	Chemistry	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Within Campus	100	7	0	0	107	No	No		
66	Web Designing	IPR, Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Computer Science	12-12-2019 00:00:00	12-12-2019 00:00:00	1	Within Campus	60	10	0	0	70	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No	
67	Game Designing	IPR, Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Computer Science	16-12-2019 00:00:00	16-12-2019 00:00:00	1	Within Campus	94	10	0	0	104	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No	

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

68	How Artificial Intelligence is Transforming Business	IPR, Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Computer Science	19-12-2019 00:00:00	19-12-2019 00:00:00	1	Within Campus	65	10	0	0	75	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
69	Recent Trends in Cloud Computing	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Computer Science	06-01-2020 00:00:00	06-01-2020 00:00:00	1	Within Campus	167	10	0	0	177	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
70	Data Science	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Computer Science	06-01-2020 00:00:00	06-01-2020 00:00:00	1	Within Campus	147	10	0	0	157	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
71	Blockchain	Innovation	Seminar	Institute Lead Activity	Computer Science	06-01-2020 00:00:00	06-01-2020 00:00:00	1	Within Campus	104	10	0	0	114	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
72	Research and Development in Medical Textiles	IPR, Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	Chemistry	22-01-2020 00:00:00	22-01-2020 00:00:00	1	Within Campus	100	7	0	0	107	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
73	Cyber Security Awareness Programme	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	Computer Science	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	169	10	0	0	179	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
74	IBM Day (Hackathon v1.0)	Innovation	Hackathon	Institute Lead Activity	Computer Science	22-02-2020 00:00:00	22-02-2020 00:00:00	1	Within Campus	54	10	0	0	64	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No

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

75	Nano 2019- Current and Future Perspectives	Innovation	Seminar	Institute Lead Activity	Chemistry	19-09-2019 00:00:00	19-09-2019 00:00:00	1	Within Campus	100	7	50	0	157	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
76	AWS Cloud Computing	Innovation	Workshop	Institute Lead Activity	Computer Science	23-01-2020 00:00:00	25-01-2020 00:00:00	3	Within Campus	26	10	30	0	66	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
77	Computerised Accounting	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom IT	08-01-2020 00:00:00	08-01-2020 00:00:00	1	Within Campus	110	5	0	0	115	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
78	Two Days Workshop on Python	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	BCom IT	13-03-2020 00:00:00	14-03-2020 00:00:00	2	Within Campus	56	5	0	0	61	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
79	Robotic Process Automation in banking	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom IT	19-02-2020 00:00:00	19-02-2020 00:00:00	1	Within Campus	50	5	0	0	55	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
80	Data Analytics & Business Intelligence	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BCom IT	24-01-2020 00:00:00	24-01-2020 00:00:00	1	Within Campus	110	5	0	0	115	No	No	
81	Cloud and database Models	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BCom IT	25-09-2019 00:00:00	25-09-2019 00:00:00	1	Within Campus	116	5	0	0	121	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
82	Empowering the Young Minds	Entrepreneurship/Startup, Innovation	Motivational speak	Institute Lead Activity	BCom	27-06-2019 00:00:00	27-06-2019 00:00:00	1	Within Campus	120	5	0	0	125	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No

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

83	How to do a Research ?	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom	03-07-2019 00:00:00	03-07-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
84	Contemporary Technologies in IT	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BCom	10-07-2019 00:00:00	10-07-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
85	IT Skills in Need	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom	02-08-2019 00:00:00	02-08-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1500	No
86	Today's Business in the Changing Scenario	IPR, Entrepreneurship/Startup, Innovation	Mentoring Session	Institute Lead Activity	BCom	18-09-2019 00:00:00	18-09-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
87	How Crpto Currency Works	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
88	Business Intelligence Using Excel	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	BCom	27-01-2020 00:00:00	27-01-2020 00:00:00	1	Within Campus	75	10	0	0	85	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
89	Business Information System and Cyber Security	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	BCom	29-01-2020 00:00:00	29-01-2020 00:00:00	1	Within Campus	90	10	0	0	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No

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

90	Business 5.0	Entrepreneurship/Startup	B-Plan Competitions	Institute Lead Activity	BCom BPS	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	100	5	0	0	105	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
91	Innovative Techniques in Leadership	Entrepreneurship/Startup, Innovation	Workshop	Institute Lead Activity	BCom CA	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Within Campus	120	10	0	0	130	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
92	Computer Applications in Business	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom CA	19-10-2019 00:00:00	19-10-2019 00:00:00	1	Within Campus	120	10	0	0	130	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
93	Digital marketing	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom CA	06-12-2019 00:00:00	06-12-2019 00:00:00	1	Within Campus	120	10	0	0	130	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
94	Top Business Transformation of last decade	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom CA	07-01-2020 00:00:00	07-01-2020 00:00:00	1	Within Campus	110	10	0	0	120	No		No
95	IPR - AWARENESS	IPR, Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	BCom IB	03-02-2020 00:00:00	03-02-2020 00:00:00	1	Within Campus	91	5	0	0	96	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
96	India's – Impex Opportunities and Challenges	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BCom IB	07-02-2020 00:00:00	07-02-2020 00:00:00	1	Within Campus	85	5	0	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
97	Data Analysis using SPSS	Entrepreneurship/Startup	Training	Institute Lead Activity	BCom IB	16-03-2020 00:00:00	16-03-2020 00:00:00	1	Within Campus	91	6	0	0	97	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No

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

98	NiryatBandu-Basics of Exporting	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BBA	19-08-2019 00:00:00	19-08-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	200	No
99	Entrepreneurial talk on Business Motivation	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	BBA	09-09-2019 00:00:00	09-09-2019 00:00:00	1	Within Campus	55	5	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
100	VR Programming	Entrepreneurship/Startup	Workshop	Institute Lead Activity	BBA	16-12-2019 00:00:00	16-12-2019 00:00:00	1	Within Campus	45	5	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
101	Overview On Python And Ai	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	BSc CS	28-06-2019 00:00:00	28-06-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
102	Introduction To PHP	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BSc CS	25-07-2019 00:00:00	25-07-2019 00:00:00	1	Within Campus	55	5	0	0	60	No		No
103	Animation & VFX	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BSc CS	07-08-2019 00:00:00	07-08-2019 00:00:00	1	Within Campus	55	5	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
104	Multithreading	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	BSc CS	10-09-2019 00:00:00	10-09-2019 00:00:00	1	Within Campus	60	5	0	0	65	No		No
105	Web Designing And Digital Marketing	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BSc CS	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Within Campus	60	5	0	0	65	No		No
106	Digital Marketing	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BSc CS	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Within Campus	55	5	0	0	60	No		No

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

107	Networking and its Career Opportunities	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc IT	11-07-2019 00:00:00	11-07-2019 00:00:00	1	Within Campus	55	5	0	0	60	No	No	
108	Android Programming	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	BSc IT	06-08-2019 00:00:00	06-08-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
109	Web Designing	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc IT	06-08-2019 00:00:00	06-08-2019 00:00:00	1	Within Campus	55	5	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
110	Problem Solving & Programming in C and Python	Entrepreneurship/Startup, Innovation	Awareness	Institute Lead Activity	BSc IT	26-08-2019 00:00:00	26-08-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
111	Ethical Hacking	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc IT	28-08-2019 00:00:00	28-08-2019 00:00:00	1	Within Campus	60	5	0	0	65	No	No	
112	Web Designing and Digital Marketing	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc IT	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
113	Digital Marketing	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc IT	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Within Campus	55	5	0	0	60	No	No	
114	UI/UX Design	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc IT	05-12-2019 00:00:00	05-12-2019 00:00:00	1	Within Campus	50	5	0	0	55	No	No	
115	AI & Machine Learning	IPR, Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	BSc IT	10-12-2019 00:00:00	10-12-2019 00:00:00	1	Within Campus	55	5	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No



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

116	C and Data Structures	Entrepreneurship/Startup, Innovation	Training	Institute Lead Activity	BSc IT	14-12-2019 00:00:00	16-12-2019 00:00:00	3	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
117	Bioinformatics	Entrepreneurship/Startup	Workshop	Institute Lead Activity	BSc IT	23-01-2020 00:00:00	25-01-2020 00:00:00	3	Within Campus	10	0	42	0	52	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	No
118	Digital Marketing Strategies	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc IT	25-02-2020 00:00:00	25-02-2020 00:00:00	1	Within Campus	60	5	0	0	65	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
119	Neural Networks and Deep Learning	Entrepreneurship/Startup, Innovation	Skill development	Institute Lead Activity	BSc IT	16-03-2020 00:00:00	16-03-2020 00:00:00	1	Within Campus	0	10	0	20	30	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3500	No
120	Animation and VFX	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BSc IT	07-08-2019 00:00:00	07-08-2019 00:00:00	1	Within Campus	55	5	0	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
121	Game Designing	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	BSc IT	16-12-2019 00:00:00	16-12-2019 00:00:00	1	Within Campus	150	7	0	0	157	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
122	How Artificial Intelligence is Transforming Business	Entrepreneurship/Startup, Innovation	Seminar	Institute Lead Activity	BSc IT	19-12-2019 00:00:00	19-12-2019 00:00:00	1	Within Campus	150	7	0	0	157	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2500	No
123	Cyber Crime Awareness & Security	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BCom CA	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	60	10	0	0	70	No	No	

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

124	7 P's and 5 R's of Motivational Talk	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	BCom PA	07-08-2019 00:00:00	07-08-2019 00:00:00	1	Within Campus	100	7	0	0	107	No	No			
125	Industrial Revolution 4.0	Entrepreneurship/Startup	Seminar	Institute Lead Activity	BCom PA	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Within Campus	100	10	0	0	110	No	No			
126	Entrepreneurship as a Future Skills for Life	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc Mathematics	14-08-2019 00:00:00	14-08-2019 00:00:00	1	Within Campus	50	5	0	0	55	No	No			
127	Beyond Pharmaceutical Chemistry	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc Chemistry	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Within Campus	50	5	0	0	55	No	No			
128	Horticulture : The Craft of Bonsai	Entrepreneurship/Startup	Training	Institute Lead Activity	BSc Biotechnology	14-03-2020 00:00:00	14-03-2020 00:00:00	1	Outside Campus	45	3	0	0	48	No	No			
129	Skilled Technology Upgradation Program in Bakery & Confectionary Products	Entrepreneurship/Startup	Workshop	Institute Lead Activity	BSc Catering Science and Hotel Management	22-08-2019 00:00:00	26-08-2019 00:00:00	5	Within Campus	50	5	0	0	55	No	No			
130	Latest trends in Food and Beverage Operations	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc Catering Science and Hotel Management	09-03-2020 00:00:00	09-03-2020 00:00:00	1	Within Campus	45	5	0	0	50	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>2000</td> </tr> </table>		Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000																		
131	Changing Trends in Bar Operations	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc Catering Science and Hotel Management	09-03-2020 00:00:00	09-03-2020 00:00:00	1	Within Campus	45	5	0	0	50	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>2000</td> </tr> </table>		Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	No
Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000																		
132	Computational Biology	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc CS	13-08-2019 00:00:00	13-08-2019 00:00:00	1	Within Campus	113	10	0	0	123	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>3000</td> </tr> </table>		Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No
Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000																		

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

133	Wireless Communication using Bio Medical Field	Entrepreneurship/Startup	Awareness	Institute Lead Activity	BSc CS	11-12-2019 00:00:00	11-12-2019 00:00:00	1	Within Campus	66	10	0	0	76	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
134	Gene Prediction	Innovation	Seminar	Institute Lead Activity	BSc CS	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Within Campus	59	10	0	0	69	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	3000	No

**Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research						
1	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup	Training	MHRD IIC	Govt. Agency (Central)	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	4	4	Yes	Recognition Secured	Recognition	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Recognition Secured</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Recognition</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Novel Research Paper/Work</td> </tr> </table>	Award / Position / Recognition Secured	Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Recognition	Award/Recognition/Achievement Received for	Novel Research Paper/Work
Award / Position / Recognition Secured	Recognition Secured																					
Title of Innovation / Start-up Secured the Award / Recognition	Recognition																					
Award/Recognition/Achievement Received for	Novel Research Paper/Work																					
2	Lithium Battery Science and Technology	Entrepreneurship/Startup	Skill development	CSIR Integrated skill initiative	Govt. Agency (Central)	03-06-2019 00:00:00	14-06-2019 00:00:00	12	0	30	30	No	---	---	No	No						
3	Biomedical Instruments for Human Health care Monitoring	Innovation	Seminar	Kongu College of Engineering and Technology, Trichy	Educational Institute	27-07-2019 00:00:00	27-07-2019 00:00:00	1	10	1	11	No	---	---	No	No						

**Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

4	IoT based smart information system for health care monitoring	Innovation	Seminar	IEFT Engineering College, Villupuram	Educational Institute	20-01-2020 00:00:00	20-01-2020 00:00:00	1	7	1	8	No	---	---	No	No
5	Successful Business Strategies in Indian Scenario	Entrepreneurship/Startup	Seminar	Sri Ramakrishna College of Arts and Science	Educational Institute	27-09-2019 00:00:00	27-09-2019 00:00:00	1	60	3	63	No	---	---	No	No
6	Top Business Transformation of the last Decade	Entrepreneurship/Startup	Awareness	Sri Ramakrishna College of Arts and Science	Educational Institute	19-12-2019 00:00:00	19-12-2019 00:00:00	1	60	3	63	No	---	---	No	No
7	The ups and downs of Indias digital transformation	Entrepreneurship/Startup	Awareness	Sri Ramakrishna College of Arts and Science	Educational Institute	03-01-2020 00:00:00	03-01-2020 00:00:00	1	60	2	62	No	---	---	No	No
8	Power to Perform	Entrepreneurship/Startup	Skill development	Sri Ramakrishna College of Arts and Science	Educational Institute	03-06-2019 00:00:00	09-06-2019 00:00:00	7	0	80	80	No	---	---	No	No
9	Role of Cloud Computing in Internet of Things	Innovation	Workshop	Hindusdhan College of Arts and Science	Educational Institute	20-08-2019 00:00:00	21-08-2019 00:00:00	2	20	20	40	No	---	---	No	No
10	UI-Path RPA Advanced	Innovation	Skill development	SRM UNIVERSITY	Educational Institute	06-06-2019 00:00:00	10-06-2019 00:00:00	5	0	30	30	No	---	---	No	No
11	Internet of Things	Innovation	Skill development	Sri Ramakrishna College of Arts and Science	Educational Institute	05-08-2019 00:00:00	05-08-2019 00:00:00	1	0	20	20	No	---	---	No	No
12	Big Data for Business	Entrepreneurship/Startup	Awareness	Computer Society of India	Corporate / Industry Association	21-08-2019 00:00:00	21-08-2019 00:00:00	1	0	20	20	No	---	---	No	No

**Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

13	Data analytic for python	Entrepreneurship/Startup	Boot camp	Amphisoft Technologies	Corporate/ Industry Association	25-11-2019 00:00:00	29-11-2019 00:00:00	5	0	10	10	No	---	---	No	No
14	Instrumental Methods of Chemical Analysis	Entrepreneurship/Startup	Training	Department of Chemistry, PSGR Krishnammal College for Women	Educational Institute	28-08-2019 00:00:00	28-08-2019 00:00:00	1	25	10	35	No	---	---	No	No
15	Recent Trends in Chemistry 2020	Innovation	Conference	SRI RAMAKRISHNA MISSION VIDHYALAYA COLLEGE OF ARTS AND SCIENCE	Educational Institute	07-02-2020 00:00:00	07-02-2020 00:00:00	1	100	25	125	No	---	---	No	No
16	Role of Phytochemicals and Advanced Materials in Cancer Prevention and Research	Innovation	Conference	Nallamuthu Gounder Mahalingam College	Educational Institute	26-02-2020 00:00:00	27-02-2020 00:00:00	2	125	50	175	No	---	---	No	No
17	Instrumental Methods of Chemical Analysis	Entrepreneurship/Startup	Training	PSGR Krishnammal College for Women	Educational Institute	22-08-2019 00:00:00	22-08-2019 00:00:00	1	75	25	100	No	---	---	No	No
18	International Conference on Humanities, Technology and Science	IPR	Conference	Asia Pacific University of Technology and Innovation	Educational Institute	04-10-2019 00:00:00	04-10-2019 00:00:00	1	0	25	25	No	---	---	No	No
19	International Conference on Science, Technology, Engineering and Management	Innovation	Conference	Kalaigarnar Karunani Institute Of Technology	Educational Institute	13-03-2020 00:00:00	14-03-2020 00:00:00	2	250	50	300	No	---	---	No	No

**Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

20	Global Business Foundation Skills	Entrepreneurship/Startup	Skill development	Infosys BPM Ltd, Mysore	Corporate / Industry Association	12-06-2019 00:00:00	20-06-2019 00:00:00	9	0	50	50	No	---	---	No	No
21	Newgen Entrepreneur-Travel Towards Digital Revolution	Entrepreneurship/Startup	Conference	Rathinam College of Arts and Science, Coimbatore	Educational Institute	12-09-2019 00:00:00	12-09-2019 00:00:00	1	100	0	100	No	---	---	No	No
22	Cyber Security for Web Applications and Embedded Systems	Entrepreneurship/Startup	Seminar	Department of Computer Science and Engineering and Intellectual Property Rights (IPR) Cell	Educational Institute	08-01-2020 00:00:00	08-01-2020 00:00:00	1	50	0	50	No	---	---	No	No
23	Project Genesis Global Business Foundation Skills	Entrepreneurship/Startup	Skill development	Infosys Limited, Mysore	Corporate / Industry Association	12-06-2019 00:00:00	20-06-2019 00:00:00	9	0	30	30	No	---	---	No	No
24	Sustainable Business approaches and models for Industry 4.0	Entrepreneurship/Startup	Seminar	PSGR Krishnamal College for Women, Coimbatore	Educational Institute	03-09-2019 00:00:00	03-09-2019 00:00:00	1	30	30	60	No	---	---	No	No
25	Strategic and Innovative Drive to Entrepreneurship for Economic Development	Entrepreneurship/Startup	Conference	Avinashilingam Institute for Home Science and Higher Education	Educational Institute	12-12-2019 00:00:00	13-12-2019 00:00:00	2	30	30	60	No	---	---	No	No
26	FMCG AND E-COMMERCE	Entrepreneurship/Startup	Workshop	Tamil Nadu Advanced Technical Training Institute	Govt. Agency (State)	31-01-2020 00:00:00	31-01-2020 00:00:00	1	30	30	60	No	---	---	No	No

**Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

27	Cyber Security and Ethical Hacking	Entrepreneurship/Startup	Seminar	St.Pauls College of Arts and Science for Women, Coimbatore	Educational Institute	11-02-2020 00:00:00	11-02-2020 00:00:00	1	50	10	60	No	---	---	No	No
28	Startup India The wings of foreign Trade	Entrepreneurship/Startup	Conference	Vivekananda Institution of Information and Management Studies	Educational Institute	16-07-2019 00:00:00	16-07-2019 00:00:00	1	30	15	45	No	---	---	No	No
29	Micro, Small and Medium Enterprise in the Global Economy	Entrepreneurship/Startup	Conference	PSGR Krishnammal College for Women	Educational Institute	13-01-2020 00:00:00	13-01-2020 00:00:00	1	30	20	50	No	---	---	No	No
30	Energizing Entrepreneurship in International Trade	Entrepreneurship/Startup	Seminar	BCom IB	Educational Institute	13-08-2019 00:00:00	13-08-2019 00:00:00	1	91	6	97	No	---	---	No	No
31	Neuro-Computing	IPR	Conference	KSG College of Arts and Science, Coimbatore	Educational Institute	20-09-2019 00:00:00	20-09-2019 00:00:00	1	30	25	55	No	---	---	No	No
32	IOT Applications using TI CC3200	Entrepreneurship/Startup	Skill development	Sri Ramakrishna College of Arts and Science, Coimbatore	Educational Institute	13-08-2019 00:00:00	14-08-2019 00:00:00	2	0	30	30	No	---	---	No	No
33	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	ECell, SRCAS	Educational Institute	09-01-2020 00:00:00	11-01-2020 00:00:00	3	60	0	60	No	---	---	No	No
34	Artificial Intelligence in Future World	IPR	Seminar	Shanmuga Industries Arts and Science College, Tiruvannamalai	Educational Institute	15-02-2020 00:00:00	15-02-2020 00:00:00	1	60	20	80	No	---	---	No	No

**Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

35	IoT with Humanoid Robotics	IPR	Workshop	IIT Madras	Educational Institute	27-08-2019 00:00:00	28-08-2019 00:00:00	2	50	10	60	No	---	---	No	No
36	Introduction to Python Programming	Entrepreneurship/Startup	Skill development	Nehru Arts and Science College, Coimbatore	Educational Institute	27-05-2019 00:00:00	28-05-2019 00:00:00	2	0	50	50	No	---	---	No	No
37	Introduction to Python Programming	Entrepreneurship/Startup	Skill development	Vellalar College for Women, Erode	Educational Institute	26-06-2019 00:00:00	27-06-2019 00:00:00	2	0	30	30	No	---	---	No	No
38	Data Analytics Using Python	Entrepreneurship/Startup	Boot camp	E-Box, Amphisoft Technologies Pvt. Ltd., Coimbatore	Corporate / Industry Association	25-11-2019 00:00:00	29-11-2019 00:00:00	5	30	10	40	No	---	---	No	No
39	Programming in C	Entrepreneurship/Startup	Boot camp	E-Box, Amphisoft Technologies Pvt. Ltd., Coimbatore	Corporate / Industry Association	22-11-2019 00:00:00	07-12-2019 00:00:00	16	30	10	40	No	---	---	No	No
40	Artificial Intelligence and Machine Learning	Entrepreneurship/Startup	Skill development	Sri Ramakrishna Mission Vidyalaya, Coimbatore	Educational Institute	05-02-2020 00:00:00	05-02-2020 00:00:00	1	0	30	30	No	---	---	No	No
41	Python Programming	Entrepreneurship/Startup	Skill development	Vellalar College of Arts and Science for Women, Erode	Educational Institute	26-06-2019 00:00:00	26-06-2019 00:00:00	1	0	30	30	No	---	---	No	No
42	Salesforce Essentials for Business Specialists	Entrepreneurship/Startup	Skill development	KSR College of Technology, Thiruchengode	Educational Institute	05-08-2019 00:00:00	09-08-2019 00:00:00	5	0	30	30	No	---	---	No	No



**Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

43	First Generation Women Entrepreneurs Issues and Challenges	Entrepreneurship/Startup	Conference	Rathinam College of Arts and Science, Coimbatore	Educational Institute	12-09-2019 00:00:00	12-09-2019 00:00:00	1	30	15	45	No	---	---	No	No
44	Newgen Entrepreneur-Travel Towards Digital Revolution	Entrepreneurship/Startup	Conference	Rathinam College of Arts and Science, Coimbatore	Educational Institute	12-09-2019 00:00:00	12-09-2019 00:00:00	1	30	15	45	No	---	---	No	No
45	Current Trend in E-Commerce Solutions in Trade Practices A Global Scenario World	Entrepreneurship/Startup	Conference	SNMV College of Arts and Science	Educational Institute	04-09-2019 00:00:00	04-09-2019 00:00:00	1	30	25	55	No	---	---	No	No
46	Business Dynamic and Sustainable Development	Entrepreneurship/Startup	Conference	St Joseph College, Bengaluru	Educational Institute	02-03-2020 00:00:00	03-03-2020 00:00:00	2	30	20	50	No	---	---	No	No
47	Business Innovation and Sustainability Building the Organisation for the future	Entrepreneurship/Startup	Skill development	PSGR Krishnamal College for Women, Coimbatore	Educational Institute	07-02-2020 00:00:00	07-02-2020 00:00:00	1	40	10	50	No	---	---	No	No
48	E-Startup Challenges and Opportunities	Entrepreneurship/Startup	Conference	Rathinam College of Arts and Science, Coimbatore	Educational Institute	25-02-2020 00:00:00	25-02-2020 00:00:00	1	30	20	50	No	---	---	No	No
49	Global Business Foundation Skills	Entrepreneurship/Startup	Skill development	Infosys BPM Ltd, Mysore	Corporate / Industry Association	23-07-2019 00:00:00	31-07-2019 00:00:00	9	0	30	30	No	---	---	No	No

**Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI**

50	An overview on GenSmart A smart DNA Construct Design Tool	IPR	Conference	Asia Pacific University of Technology and Innovation	Educational Institute	04-10-2019 00:00:00	04-10-2019 00:00:00	1	30	25	55	No	---	---	No	No
51	Advanced Genomics and Proteomics	Innovation	Conference	Kongu Nadu College of Arts and Science	Educational Institute	07-08-2019 00:00:00	07-08-2019 00:00:00	1	50	5	55	No	---	---	No	No

**List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)**

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/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 Process	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	BBA	17-06-2019	13-12-2019	180	Offline	62	55
2	Organisational Behaviour	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	BBA	17-06-2019	13-12-2019	180	Offline	62	55
3	Production and Material Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	BBA	17-06-2019	13-12-2019	180	Offline	49	55
4	Human Resource Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	BBA	17-06-2019	13-12-2019	180	Offline	49	55
5	Business Ethics and Corporate Governance	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	BBA	17-06-2019	13-12-2019	180	Offline	48	55
6	Customer Relationship Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	BBA	17-06-2019	13-12-2019	180	Offline	49	45
7	Basics of Internet	Innovation	Elective/Core Credit Course	Credit Course (Elective)	BBA	17-06-2019	13-12-2019	180	Offline	9	45
8	Digital Marketing	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	BBA	17-06-2019	13-12-2019	180	Offline	12	45
9	Entrepreneurship and Project Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	BBA CA	17-06-2019	13-12-2019	180	Offline	50	55
10	Advertising Media and Society	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	BBA CA	17-06-2019	13-12-2019	180	Offline	52	45
11	Internet of Things	Innovation	Elective/Core Credit Course	Credit Course (Elective)	BBA CA	17-06-2019	13-12-2019	180	Offline	7	45
12	Ethical Hacking	Innovation	Elective/Core Credit Course	Credit Course (Elective)	BBA CA	17-06-2019	13-12-2019	180	Offline	3	45
13	Digital Marketing	Innovation	Elective/Core Credit Course	Credit Course (Elective)	BBA CA	17-06-2019	13-12-2019	180	Offline	3	45
14	Marketing Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Commerce	17-06-2019	13-12-2019	180	Offline	55	60

15	Entrepreneurial Development	IPR, Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Elective)	Commerce	17-06-2019	13-12-2019	180	Offline	55	55
16	Performance Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Commerce	17-06-2019	13-12-2019	180	Offline	11	45
17	E Commerce	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Commerce	17-06-2019	13-12-2019	180	Offline	56	60
18	Digital Marketing	Entrepreneurship/Startup, Innovation	Short term Course	Short Term Certificate Course	SWAYAM	17-06-2019	13-12-2019	180	Online	56	60
19	IT in Business	IPR, Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Commerce	17-06-2019	13-12-2019	180	Online	116	45
20	EDC NIMAT EAC	Entrepreneurship/Startup	Short term Course	Short Term Certificate Course	EDC	23-12-2019	05-05-2020	135	Offline	186	30
21	Business Law and Ethics	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Commerce	17-06-2019	13-12-2019	180	Offline	105	55
22	Digital Marketing	Entrepreneurship/Startup, Innovation	Short term Course	Short Term Certificate Course	SWAYAM	17-06-2019	13-12-2019	180	Online	105	60
23	Internet and Web Design	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Science	17-06-2019	13-12-2019	180	Offline	108	60
24	Programming in C	IPR, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Science	17-06-2019	13-12-2019	180	Offline	117	60
25	Digital Marketing	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Elective)	Computer Science	17-06-2019	13-12-2019	180	Offline	9	45
26	Entrepreneurial Development	IPR, Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Elective)	Computer Science	17-06-2019	13-12-2019	180	Offline	13	45
27	Human Resource Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Computer Science	17-06-2019	13-12-2019	180	Offline	7	45
28	Fundamentals of AI	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Science	17-06-2019	13-12-2019	180	Offline	60	60
29	Digital Fundamentals and Computer Organization	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Science	17-06-2019	13-12-2019	180	Offline	61	55
30	Office Automation and Multimedia Lab Using Photoshop	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Science	17-06-2019	13-12-2019	180	Offline	61	55
31	C Programming in Bio Computing Lab	IPR, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Science	17-06-2019	13-12-2019	180	Offline	60	55
32	Computer Networks	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	58	55
33	Advertising and Salesmanship	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	10	45
34	Entrepreneurial Development	IPR, Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	17	45
35	Logistics Management	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	7	45
36	Digital Marketing	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	27	45

37	Computer Networks	IPR, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Information Technology	17-06-2019	13-12-2019	180	Offline	57	55
38	Mobile Phone Servicing	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	11	45
39	PHP Programming	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Information Technology	17-06-2019	13-12-2019	180	Offline	97	55
40	Python Programming	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	93	55
41	Intellectual Property Rights	IPR, Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	10	45
42	Ethical Hacking	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Information Technology	17-06-2019	13-12-2019	180	Offline	5	45
43	Mobile Application Development	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Applications	17-06-2019	13-12-2019	180	Offline	51	55
44	Analog and Digital Electronics	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics	17-06-2019	13-12-2019	180	Offline	60	55
45	Networking and Data Communication	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics	17-06-2019	13-12-2019	180	Offline	60	55
46	Digital Fundamental and Computer Organisation	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Applications	17-06-2019	13-12-2019	180	Offline	60	55
47	Programming in C	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Applications	17-06-2019	13-12-2019	180	Offline	60	60
48	Electric Circuits and Network Analysis	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics	17-06-2019	13-12-2019	180	Offline	61	55
49	Fundamentals and Current Trends in IT	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Computer Applications	17-06-2019	13-12-2019	180	Offline	23	45
50	Electronic Principles and Circuits	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics	17-06-2019	13-12-2019	180	Offline	53	55
51	Computer Programming C and C Plus Plus Programming	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics	17-06-2019	13-12-2019	180	Offline	54	55
52	Modern Communication System	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics	17-06-2019	13-12-2019	180	Offline	44	60
53	Ethical Hacking	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Electronics	17-06-2019	13-12-2019	180	Offline	10	55
54	Digital Communication and Network Techniques	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics	17-06-2019	13-12-2019	180	Offline	9	55
55	Digital Signal Processor	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Electronics	17-06-2019	13-12-2019	180	Offline	20	60
56	Front Office Operation	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Catering Science and Hotel Management	17-06-2019	13-12-2019	180	Offline	40	55
57	Food and Beverage Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Catering Science and Hotel Management	17-06-2019	13-12-2019	180	Offline	28	55

58	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Catering Science and Hotel Management	17-06-2019	13-12-2019	180	Offline	27	55
59	Human Resource Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Catering Science and Hotel Management	17-06-2019	13-12-2019	180	Offline	28	55
60	Mobile Phone Servicing	Innovation	Elective/Core Credit Course	Credit Course (Elective)	Physics	17-06-2019	13-12-2019	180	Offline	12	45
61	Digital Electronics and Application	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Physics	17-06-2019	13-12-2019	180	Offline	45	55
62	Business Ethics and Commercial Knowledge	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Applications	17-06-2019	13-12-2019	180	Offline	114	55
63	Digital Marketing	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Short Term Certificate Course	SWAYAM	17-06-2019	13-12-2019	180	Online	101	60
64	Human Resource Accounting	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Computer Applications	17-06-2019	13-12-2019	180	Offline	114	55
65	Introduction to Nano	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Physics	17-06-2019	13-12-2019	180	Offline	39	55
66	Programming in C Plus Plus	Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Mathematics with Computer Applications	17-06-2019	13-12-2019	180	Offline	48	55
67	Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Commerce	17-06-2019	13-12-2019	180	Offline	58	60
68	Business Application Software	IPR, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	Commerce	17-06-2019	13-12-2019	180	Offline	57	55
69	Managing Business Process	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	MBA	17-06-2019	13-12-2019	180	Offline	57	60
70	Digital Marketing	Entrepreneurship/Startup, Innovation	Elective/Core Credit Course	Credit Course (Compulsory)	MBA	17-06-2019	13-12-2019	180	Offline	109	60
71	International Strategic Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	Commerce	17-06-2019	13-12-2019	180	Offline	32	60
72	Retail and Operation Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	MBA	17-06-2019	13-12-2019	180	Offline	43	60
73	Foundation of Management	Entrepreneurship/Startup	Elective/Core Credit Course	Credit Course (Compulsory)	MBA	17-06-2019	13-12-2019	180	Offline	56	60

**LiList the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)**

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(In Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course ( Minimum 30 Contact hours)
1	DST Sponsored Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Employment Generation Training Programs	EDC	09-01-2020	12-01-2020	4	Offline	71	30
2	DST Sponsored EAC NIMAT Project	Entrepreneurship/Startup	Employment Generation Training Programs	EDC	23-01-2020	26-01-2020	4	Offline	69	30

3	DST Sponsored Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Employment Generation Training Programs	EDC	12-03-2020	15-03-2020	4	Offline	67	30
4	Basics of Fintech	Entrepreneurship/Startup	Employment Generation Training Programs	BBA	01-08-2019	30-08-2019	30	Offline	174	30
5	Microbial Potential Products and its Biomedical Applications	Innovation	Employment Generation Training Programs	Bio Technology	01-08-2019	30-08-2019	30	Offline	59	30
6	Physical Testing of Textiles	Innovation	Employment Generation Training Programs	Physics	01-08-2019	30-08-2019	30	Offline	60	30
7	Functional Nanomaterials and its Applications	Innovation	Employment Generation Training Programs	BSc Chemistry	01-08-2019	30-08-2019	30	Offline	57	30
8	Leadership Quality Enhancement	Entrepreneurship/Startup	Employment Generation Training Programs	BBA	01-08-2019	30-08-2019	30	Offline	108	30
9	Robotic Process Automation	Innovation	Employment Generation Training Programs	Computer Applications	01-08-2019	30-08-2019	30	Offline	225	30
10	Fundamentals of Electronic Device Fabrication	Innovation	Employment Generation Training Programs	Electronics	01-08-2019	30-08-2019	30	Online	54	30
11	Biomedical Nanotechnology	Innovation	Employment Generation Training Programs	Bio Technology	01-08-2019	30-08-2019	30	Offline	52	30
12	Six Sigma Green Belt Certification	Entrepreneurship/Startup	Employment Generation Training Programs	BBA	02-09-2019	30-09-2019	29	Offline	111	30
13	Digital Marketing and Run Academy	Innovation	Employment Generation Training Programs	BCA	01-08-2019	30-08-2019	30	Offline	61	30
14	Web Designing and Development	Entrepreneurship/Startup	Employment Generation Training Programs	Information Technology	01-08-2019	30-08-2019	30	Offline	51	30
15	IoT with Arduino	Innovation	Employment Generation Training Programs	Electronics	01-08-2019	30-08-2019	30	Offline	48	30
16	Skilled Technology Upgradation Program on Bakery and Confectionary Products	Entrepreneurship/Startup	Employment Generation Training Programs	Catering Science and Hotel Management	01-08-2019	30-08-2019	30	Offline	30	30
17	Organic Farming and Entrepreneurship Development	Innovation	Employment Generation Training Programs	Bio Technology	01-08-2019	30-08-2019	30	Offline	60	30
18	IoT using Embedded Systems	Innovation	Employment Generation Training Programs	Physics	01-08-2019	30-08-2019	30	Offline	44	30

**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
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1	Dr D Santhanakrishnan	Innovation Centre	Convener	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)
2	Dr D Hari Prasad	Computer Applications	Head of the Department	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)
3	Dr AVR Akshaya	MBA	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)
4	Dr K Poornima	Electronics	Head of the Department	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)

**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 Centre	Innovation Club	2018	Co-working Space,3D Printing	Pre-Incubation Unit	16	D Prasanna Kumar	prasannaakumar333@gmail.com	9626354824
2	EDC	Startup Club	2002	Co-working Space	Pre-Incubation Unit	8	A Prajith	jithuprajit2001@gmail.com	9842125442
3	Idea to Innovate Club	Idea Club	2018	Co-working Space,3D Printing	Pre-Incubation Unit	6	D Prasanna Kumar	prasannaakumar333@gmail.com	9626354824
4	IPR Cell	Innovation Club	2018	Co-working Space	IPR Cell/Technology Transfer Centre	4	A Prajith	jithuprajit2001@gmail.com	9842125442

**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?
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**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)**

1	SRCAS Innovation Centre	Maker's Space	2018	Co-working Space,3D Printing & Prototype Equipment, Work Stations	Incubation Unit,Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	Incubation Unit,Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr D Santhakrishnan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sk@srcas.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9600771096</td> </tr> </table>	Facility Incharge Name	Dr D Santhakrishnan	Facility Incharge Email	sk@srcas.ac.in	Facility Incharge Phone	9600771096	14	Yes	No	Yes
Facility Incharge Name	Dr D Santhakrishnan																
Facility Incharge Email	sk@srcas.ac.in																
Facility Incharge Phone	9600771096																
Source of Grant / Fund			Agency Name				Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)								
Institute's Own Fund / Resource			SRCAS IC				Educational Institute		175000								

**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?						
1	Texas Instruments Innovation Lab	2018	Pre-Incubation, Innovation Labs	Texas Instruments	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Prof. Prasanna Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>edc@srcas.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9994692826</td> </tr> </table>	Facility Incharge Name	Prof. Prasanna Kumar	Facility Incharge Email	edc@srcas.ac.in	Facility Incharge Phone	9994692826	11	Yes	No	Yes
Facility Incharge Name	Prof. Prasanna Kumar														
Facility Incharge Email	edc@srcas.ac.in														
Facility Incharge Phone	9994692826														
Source of Grant / Fund			Agency Name				Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)						

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

1	SRCAS IC	2018	Innovation Labs, Student Clubs	SRCAS IC SEED FUNDS	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr D Santhanakrishnan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sk@srcas.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>96007 71096</td> </tr> </table>	Facility Incharge Name	Dr D Santhanakrishnan	Facility Incharge Email	sk@srcas.ac.in	Facility Incharge Phone	96007 71096	14	Yes	No	Yes
Facility Incharge Name	Dr D Santhanakrishnan														
Facility Incharge Email	sk@srcas.ac.in														
Facility Incharge Phone	96007 71096														
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)						

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

**No Data Filled!**

**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	SRCAS IPR Cell	2018	Pre-Incubation, Incubation Unit, Centre of Excellence with Advance Tools, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Rathish Kumar S</td> </tr> <tr> <td>Facility Incharge Email</td> <td>biotech.rathish@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98435 56446</td> </tr> </table>	Facility Incharge Name	Dr Rathish Kumar S	Facility Incharge Email	biotech.rathish@gmail.com	Facility Incharge Phone	98435 56446	6	Yes	No	No
Facility Incharge Name	Dr Rathish Kumar S														
Facility Incharge Email	biotech.rathish@gmail.com														
Facility Incharge Phone	98435 56446														

**Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups**

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr D Santhanakrishnan	Convener	Idea/Innovation Development	11

**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)
		Fablabz	Within	
		FFE Studio	Within	
		Thulir Hydroponics	Within	
		Project Gel Documentation	Within	
		Project Pollution Reckon	Within	
2	Dr D Hari Prasad	Head of the Department	IPR Protection & Commercialization	23
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Project Smart Energy Meter	Within	
		Project Drava	Within	
		Project Darti	Within	
3	Dr K Poornima	Head of the Department	Idea/Innovation Development	18
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Project Fablights	Within	
		Project Chemspectra	Within	
4	Dr AVR Akshaya	Associate Professor	Entrepreneurship/Startup Development	10
		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		Fablabz	Within	
		FFE Studio	Within	
		Globe Hand	Within	
		Thulir Hydroponics	Within	

**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	Dinesh Ponnusamy	Idea/Innovation Development	Unstructured Mentorship
2	Dinesh Pranthaghan	Idea/Innovation Development	Unstructured Mentorship

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

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation /Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation /Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/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
1	Green synthesis of nickel Nanoparticles from Vitex negundo leaf extract and assessment of its efficiency in the removal of organic pollutants in industrial effluents	Process Innovation	Technological	SRCAS	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	40000	No	No
Name		Type			Gender			Email			Contact		
Dr Gnanapriya K		Faculty			Female			gnanapriya@srcas.ac.in			9942110104		
Name		Type			Gender			Email			Contact		
Dr S Muthulingam		Faculty			Male			muthulingam@srcas.ac.in			9786980691		
2	Predictive learning Analytics for students success towards outcome based education perspective	Process Innovation	Technological	SRCAS	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	30000	No	No
Name		Type			Gender			Email			Contact		
Dr Vijayakumar V		Faculty			Male			vijayakumar.coe@srcas.ac.in			9443417456		
Name		Type			Gender			Email			Contact		
Dr S Muthulingam		Faculty			Male			muthulingam@srcas.ac.in			9786980691		

3	A study on the distinctiveness of bio Active pure and duped Sno2 thin films for Antimicrobial coatings	Product Innovation	Technological	SRCAS	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	30000	No	No
<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>		
Ms R Dhivya		Faculty			Female			rdhivya@srcas.ac.in			9894890948		

<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>			4
Fabrication of jet Nebulizers sprays pyrolysis thin film deposition on Instrument.	Process Innovation	Technological	SRCAS	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	60000	No	No		
Dr Razad PM		Faculty			Male			razad@srcas.ac.in			9003640883			

<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>			5
Investigation on vapor induced pre inverse polymer Nano composite membrane for waste water treatment	Process Innovation	Technological	SRCAS	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 Development Completed	No	No	60000	No	No		
Mrs Dhivya R		Faculty			Female			rdhivya@srcas.ac.in			9894890948			

<b>Name</b>		<b>Type</b>			<b>Gender</b>			<b>Email</b>			<b>Contact</b>			<b>Name</b>	<b>Email</b>
Dr Manoharan D		Faculty			Male			dmanoharan@srcas.ac.in			9894340654				

6	Evaluating the compounds Mollugocerriana as a potent inhibitor of NS3-4a protease and its drug resistant mutants using in-silico approaches	Process Innovation	Technological	SRCAS	Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	No	60000	No	No										
	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Dr S Rathishkumar</td> <td>Faculty</td> <td>Male</td> <td>biotechrathish@gmail.com</td> <td>9843556446</td> </tr> </tbody> </table>													Name	Type	Gender	Email	Contact	Dr S Rathishkumar	Faculty	Male	biotechrathish@gmail.com	9843556446
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7	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Synergic effect of plant mediated silver Nano particles on Anti-diabetic and Anti-cancer potential against cell lines A study on drug design and drug delivery system</td> <td>Process Innovation</td> <td>Technological</td> <td>SRCAS</td> <td>Faculty</td> <td>TRL 2 : Technology formulation. Concept and application have been formulated .</td> <td>TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.</td> <td>Innovation Development Ongoing</td> <td>No</td> <td>No</td> <td>60000</td> <td>No</td> <td>No</td> </tr> <tr> <td colspan="13"> <table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Dr S Muthulingam</td> <td>Faculty</td> <td>Male</td> <td>muthulingam@gmail.com</td> <td>9786980691</td> </tr> </tbody> </table> </td> </tr> </tbody> </table>													Name	Type	Gender	Email	Contact	Synergic effect of plant mediated silver Nano particles on Anti-diabetic and Anti-cancer potential against cell lines A study on drug design and drug delivery system	Process Innovation	Technological	SRCAS	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated .	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Ongoing	No	No	60000	No	No	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Dr S Muthulingam</td> <td>Faculty</td> <td>Male</td> <td>muthulingam@gmail.com</td> <td>9786980691</td> </tr> </tbody> </table>													Name	Type	Gender	Email	Contact	Dr S Muthulingam	Faculty	Male	muthulingam@gmail.com	9786980691
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8	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>K P Greeshma</td> <td>Faculty</td> <td>Female</td> <td>greeshma@srcas.ac.in</td> <td>9446591135</td> </tr> </tbody> </table>													Name	Type	Gender	Email	Contact	K P Greeshma	Faculty	Female	greeshma@srcas.ac.in	9446591135
	Name	Type	Gender	Email	Contact																		
	K P Greeshma	Faculty	Female	greeshma@srcas.ac.in	9446591135																		
IOT Based ECG monitoring system	Product Innovation	Technological	SRCAS	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	14000	No	No											
<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> </tr> </thead> <tbody> <tr> <td>Mr Ashok Kumar K</td> <td>Faculty</td> <td>Male</td> <td>ashokumar.k@srcas.ac.in</td> <td>9944313282</td> </tr> </tbody> </table>													Name	Type	Gender	Email	Contact	Mr Ashok Kumar K	Faculty	Male	ashokumar.k@srcas.ac.in	9944313282	
Name	Type	Gender	Email	Contact																			
Mr Ashok Kumar K	Faculty	Male	ashokumar.k@srcas.ac.in	9944313282																			

Name		Type		Gender		Email		Contact					
Dr Sidharthan V		Faculty		Male		sidharthan@srcas.ac.in		9566835785					
Big Data Analytics of women wellness checkup patients Medical records	Process Innovation	Technological	SRCAS	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 6 : Prototype system tested in intended environment close to expected performance.	Innovation Development Completed	No	No	25000	No	No	
Name		Type		Gender		Email		Contact		Name	Email		
Dr Gomathi		Faculty		Female		gomathi.s@srcas.ac.in		9942070038					
10	IOT Based smart energy meter	Product Innovation, Process Innovation	Technological	SRCAS	Faculty	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Development Completed	No	Yes	50000	No	No
Name		Type		Gender		Email		Contact					
Dr Hariprasth		Faculty		Male		hariprasad@srcas.ac.in		9994055059					
Name		Type		Gender		Email		Contact					
D Prasanna Kumar		Student		Male		prasannaakumar333@gmail.com		9626354824					
11	Prevalence of obesity among boys of SRCAS	Management Process	Non-Technological	SRCAS	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Adopted and Implemented at Ground	No	No	50000	No	No
Name		Type		Gender		Email		Contact					
Dr S Deena		Faculty		Female		deena@srcas.ac.in		6369740818					
Name		Type		Gender		Email		Contact		12			

Predictive modeling for Early Intervention of SRCAS Students performance in mathematics	Service Innovation	Non-Technological	SRCAS	Faculty	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Completed	No	No	15000	No	No
Name		Type		Gender		Email		Contact				
Dr Uma		Faculty		Female		uma.n@srcas.ac.in		9994281532				

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

Srno	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/V C 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 Start-up 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	Sri Ponkalamman Foods	Management Process	Non-Technological	3916	Faculty	Venture with Corporate Identification Number (CIN) Registration 33AKTPN8596M1ZZ	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact			
D. Nithilan		33AKTPN8596M1ZZ		Faculty		Male		sriponkalammansweets@gmail.com		9003677743			
2	Vanar Enterprise	Product Innovation, Process Innovation	Technological	3916	Alumni	Venture with Corporate Identification Number (CIN) Registration 33AIYPN8172A1ZZ	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	Yes

Name	DIN number	Type	Gender	Email	Contact
D Nanee	33AIYPN8172A1ZZ	Alumni Entrepreneur	Male	vanarenterprise@gmail.com	9003791321

### 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	SAI Incubation	Non-Govt. Agencies	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation,Incubation,Mentoring,Networking	16	04-12-2019
2	FABLABZ	Non-Govt. Agencies	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Pre-incubation,Incubation,Mentoring,Networking,Investment,Seed fund	32	04-12-2019

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

<b>No Data Filled!</b>
------------------------

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	Synergistic potency of turmeric and Centella asiatica entrapped in polyhydroxy butyrate (PHB) compos	201941022590	National	2019 - 06	NA

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

Srno	Title/Name of IP	Type of IP	IP Registration Number	Current Status of IP as on 31st March 2020	Copy of IP screenshot
1	Synergistic potency of turmeric and Centella asiatica entrapped in polyhydroxy butyrate (PHB) compos	PatentsHoldByInnovations	201941022590	Filed	Uploaded
		<b>Applicant Name</b>	<b>Applicant Type</b>	<b>Start-up/Innovator Name</b>	
		MALEEKA BEGUM SF	Incubatee Innovator	MALEEKA BEGUM SF	

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

<b>No Data Filled!</b>
------------------------



## Declaration

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

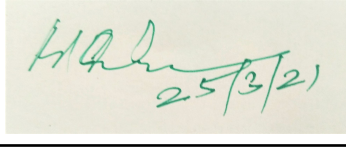
### Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. B.L. Shivakumar (Head of Institute) and Dr. D. Santhana Krishnan (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

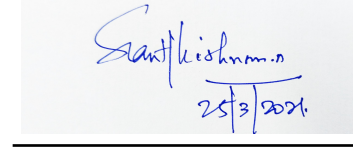
The Head of Institute



---

Dr. B.L. Shivakumar  
Head of the Institution,  
Coimbatore, Tamil Nadu

Nodal officer



---

Dr. D. Santhana Krishnan  
Nodal Officer,  
Coimbatore, Tamil Nadu