



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

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

Institute Name: Sri Ramakrishna College of Arts & Science for Women [ARI-C-41059]

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

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Computer Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Non-Technical	468	22	5
2	Commerce	Academic Department with lab facility	Commerce	UG / PG / PhD	Non-Technical	555	20	0
3	Biochemistry	Academic Department with lab facility	Biochemistry	UG / PG / PhD	Non-Technical	186	8	2
4	Microbiology	Academic Department with lab facility	Microbiology	UG / PG / PhD	Non-Technical	207	8	3
5	Business Administration	Academic Department with lab facility	Business Administration	UG / PG / PhD	Non-Technical	252	9	0
6	English	Academic Department with lab facility	English	UG / PG / PhD	Non-Technical	139	10	0
7	Mathematics	Academic Department with lab facility	Mathematics	UG / PG / PhD	Non-Technical	138	9	0

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 : IC201810606
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	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	Intellectual Property Rights and Art of Thesis Writing	IPR	Seminar	Institute Lead Activity	Research and Development Cell	16-07-2019 00:00:00	16-07-2019 00:00:00	1	Within Campus	87	10	0	0	97	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 1500	No
2	E-Talk	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Entrepreneurship Development Cell	03-02-2020 00:00:00	03-02-2020 00:00:00	1	Within Campus	210	6	0	0	216	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 1600	No
3	Entrepreneurship Awareness Camp 3	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurship Development Cell	13-02-2020 00:00:00	15-02-2020 00:00:00	3	Within Campus	96	2	0	0	98	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No
4	Innovation Challenges using IoT	Innovation	Innovation Contest	Institute Lead Activity	Institution Innovation Cell	30-09-2019 00:00:00	30-09-2019 00:00:00	1	Within Campus	72	4	0	0	76	No	No
5	Innovation Day Campaign	Innovation	Motivational speak	Institute Lead Activity	Institution Innovation Cell	01-10-2019 00:00:00	15-10-2019 00:00:00	15	Within Campus	350	23	0	0	373	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 9800	No
6	Organise a Product Design/Design Thinking Workshop at Campus	Innovation	Training	Institute Lead Activity	Institution Innovation Cell	12-12-2019 00:00:00	12-12-2019 00:00:00	1	Within Campus	130	5	0	0	135	No	No
7	How to plan for Start-up and legal and Ethical Steps	Entrepreneurship/Startup, Innovation	Motivational speak	Institute Lead Activity	Institution Innovation Cell	25-02-2020 00:00:00	25-02-2020 00:00:00	1	Within Campus	130	2	0	0	132	No	No

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

8	Session on Entrepreneur- A Charm or Pain	Entrepreneurship/Startup, Innovation	Mentoring Session	Institute Lead Activity	Research and Development Cell	30-09-2019 00:00:00	30-09-2019 00:00:00	1	Within Campus	57	5	0	0	62	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1077	No
9	Symbioz 19 Innovation consortium	Innovation	Conference	Institute Lead Activity	Biochemistry and Microbiology	11-10-2019 00:00:00	11-10-2019 00:00:00	1	Within Campus	35	15	40	0	90	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	56262	No
10	National Conference on Innovative Prospects & Technological Developments in Bioscience (NCIPTD B'20)	Innovation	Conference	Institute Lead Activity	Biochemistry and Microbiology	15-02-2020 00:00:00	15-02-2020 00:00:00	1	Within Campus	40	15	80	5	140	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	81318	No

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	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	Innovation	Training	IIC of MHRD	Govt. Agency (Central)	06-01-2020 00:00:00	07-01-2020 00:00:00	2	0	4	4	No	---	---	No	No
2	India First Leadership Talk Series	Innovation	Orientation Session	MHRD Innovation Cell	Govt. Agency (Central)	22-08-2019 00:00:00	22-08-2019 00:00:00	1	188	0	188	No	---	---	No	No

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
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1	Basics of Patent and Bioethics	IPR	Elective/Core Credit Course	Bachelor	Biochemistry	03-06-2019	23-10-2019	143	Offline	49	36
2	Biotechnology and IPR	IPR	Elective/Core Credit Course	Master	Microbiology	03-06-2019	23-10-2019	143	Offline	31	60
3	Entrepreneurship and small business management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Business Administration	09-12-2019	20-03-2020	103	Offline	77	60

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Data science and Big data analytics	Innovation	Employment Generation Training Programs	Computer Science	28-11-2019	06-01-2020	40	Offline	36	40
2	Cloud Infrastructure and services	Innovation	Employment Generation Training Programs	Computer Science	02-12-2019	10-01-2020	40	Offline	37	40

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	G.Geetha	Business Administration	Assistant Professor	Yes	No				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup	FDP in I&E, IPR	MHRD'S Innovation Cell	Govt. Agency (Central)	06-01-2020 00:00:00	07-01-2020 00:00:00	2	Offline

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

No Data Filled!

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

No Data Filled!

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

No Data Filled!

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

No Data Filled!

Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)**No Data Filled!****Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI****No Data Filled!****Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups**

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr.R.Renuka	Assistant Professor	IPR Protection & Commercialization	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Bioplastics from Plant Resources		Within	
2	Dr.M.Mekala	Associate Professor	Idea/Innovation Development	5
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Air Purifying Device, Pesticide Indicator from natural purple cabbage		Within	

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups**No Data Filled!****Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received****No Data Filled!****Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI****No Data Filled!****Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI****No Data Filled!****Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner****No Data Filled!****Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner**

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
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1	Probiotic paneer and its preparation process thereof	201941043243	National	2019 - 10	Uploaded
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Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

Section 8 > vi : List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filled!

List the patent Published & Granted to HEI

Srno	Title / Name of Patent	Type of IP	Publication / Granted Number	Publication / Granted Year	Status	Remarks
1	PROBIOTIC PANEER AND ITS PREPARATION PROCESS THEREOF	Published	201941043243	2019	Approved	Publication Date 2020
2	FULLY AUTOMATED DOMESTIC LIQUID WASTE CLEANING SYSTEM	Published	201941000884 A	2019	Approved	Individual Patent

Declaration

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

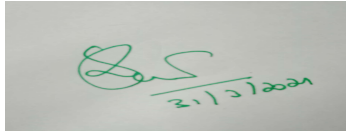
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

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

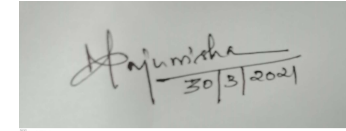
Thank you

The Head of Institute



Dr. K.Chitra
Head of the Institution,
Coimbatore, Tamil Nadu

Nodal officer



Dr. N. Tajunisha
Nodal Officer,
Coimbatore, Tamil Nadu