



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MHRD
Ministry of Human
Resource Development
Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2019-20

Institute Name: Sree Chitra Thirunal College of Engineering, Pappanamcode, Thiruvanthapuram [ARI-C-43591]

Program Conducted by Institute Related to IPR, Entrepreneurship / Start-ups & Innovation

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?	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)
school outreach program	Entrepreneurship/Startup	IEEE EVENT	Institute Lead Activity	ELECTRONICS DEPT.	19-01-2018 00:00:00	16-02-2018 00:00:00	29	Outside Campus	20	2	45	10	77	No	---
FOSS SYMPOSIUM	IPR	SYMPOSIUM	Student Lead Activity	COMPUTER SCIENCE	10-03-2018 00:00:00	11-03-2018 00:00:00	2	Within Campus	35	6	10	5	56	No	---
VIRTUAL REALITY WORKSHOP	Innovation	WORKSHOP	Institute Lead Activity	computer science	03-03-2018 00:00:00	04-03-2018 00:00:00	2	Within Campus	60	12	46	8	126	No	---
leadership skill in management	Entrepreneurship/Startup	seminar	Student Lead Activity	COMPUTER SCIENCE	28-02-2018 00:00:00	28-02-2018 00:00:00	1	Within Campus	94	25	0	0	119	No	---
WOMEN IN ENGINEERING	Entrepreneurship/Startup	WORKSHOP	Institute Lead Activity	ELECTRONICS DEPT.	25-02-2018 00:00:00	25-02-2018 00:00:00	1	Within Campus	65	12	62	5	144	No	---
GHCI SCHOLARSHIP OUTREACH	IPR	WORKSHOP	Institute Lead Activity	ELECTRONICS DEPT.	10-02-2018 00:00:00	10-02-2018 00:00:00	1	Within Campus	68	12	42	5	127	No	---
NATIONAL CONFERENCE	Innovation	CONFERENCE	Institute Lead Activity	MECHANICAL ENGG. DEPT.	19-01-2018 00:00:00	20-01-2018 00:00:00	2	Within Campus	78	18	25	16	137	No	---
CULT A WAY	Entrepreneurship/Startup	TECH FEST	Institute Lead Activity	SCTCE	31-03-2018 00:00:00	02-04-2018 00:00:00	3	Outside Campus	1600	88	4236	156	6080	No	---
EQUILIBRIA	Innovation	SEMINAR	Student Lead Activity	BIOTECHNOLOGY DEPT.	23-03-2018 00:00:00	24-03-2018 00:00:00	2	Within Campus	85	25	23	15	148	No	---
CYBER SECURITY	IPR	SEMINAR	Student Lead Activity	ELECTRONICS DEPT.	14-07-2018 00:00:00	14-07-2018 00:00:00	1	Within Campus	50	6	12	6	74	No	---

Participation / Representation of Students and (or) Faculties in Events / Programs related to IPR, entrepreneurship / Start-ups & Innovation organized by reputed external institutions or agencies at national or international level

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 program/activity/event?	Total Expense Amount Incurred by Institute? (In Rupees)
REGIONAL ORIENTATION SESSION ON IIC and ARIIA	Entrepreneurship/Startup	WORKSHOP	MGM ENGG. COLLEGE, ERNAKULAM	Educational Institute	21-09-2018 00:00:00	21-09-2018 00:00:00	1	0	1	1	No	---	---	No	---
AI and ROBOTICS WORKSHOP	Innovation	WORKSHOP	IEEE	Corporate / Industry Association	20-11-2018 00:00:00	20-11-2018 00:00:00	1	72	7	79	No	---	---	No	---

Courses on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period 2018-19

Title of Course/Subject Offered	Program Theme	Type of Course	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Enrolment Number	Total Number of Students Completed	Total Numbers of Contact Hours of Course
SCIENCE DAY CELEBRATION	IPR	Short term Certificate	Bachelor	28-02-2018 00:00:00	02-03-2018 00:00:00	3	Offline	45	30	45
WEB DEVELOPMENT WORKSHOP	Entrepreneurship/Startup	Short term Certificate	Bachelor	23-08-2019 00:00:00	31-08-2019 00:00:00	9	Online	188	78	45

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

Name of Centre	Type of Facility	Year of Facility Creation	Facility Location / Address	Facility Incharge	Carpet Area of Facility	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation & Incubation Centre/Facilities?	Had institute Generated Income either from Services Offered by Pre-Incubation & Incubation Centre/Facilities?						
SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	2015	SCT COLLEGE OF ENGINEERING	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>SABU V R</td> </tr> <tr> <td>Facility Incharge Email</td> <td>vrsabu@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9447388555</td> </tr> </table>	Facility Incharge Name	SABU V R	Facility Incharge Email	vrsabu@gmail.com	Facility Incharge Phone	9447388555	500 Sq. Ft.	No	No
Facility Incharge Name	SABU V R												
Facility Incharge Email	vrsabu@gmail.com												
Facility Incharge Phone	9447388555												

Innovation, Pre-Incubation & Incubation Centre/Facilities exists in campus

SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING	Incubation Unit	2017	SCTCE PAPPANAMCODE P.O. THIRUVANANTHAPU RAM	Facility Incharge Name	V R SABU	500 Sq. Ft.	No	No
				Facility Incharge Email	vrsabu@ gmail.co m			
				Facility Incharge Phone	94473885 55			

Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus

Name of Centre	Source of Grant / Fund	Agency Name	Agency Type	Had Received Grants / Funds by Pre-Incubation & Incubation Centre / Facilities exists in Campus?	Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)
SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING	Institute's Own Fund / Resource	---	---	Yes	98000
SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING	Funding Agency	RYWEX	Corporate / Industry Association	No	---
SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING	Funding Agency	DST	Govt. Agency (Central)	Yes	445000

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Name of Idea / POC / Innovation / Prototype Received Funding / Grant from Centre	Name of Centre	Stage of Innovation (TRL Stage)	Innovation Developed by	Year of Innovation / Project Started	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	Current Status of Innovation, Stage of TRL it has reached	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 2018-19	Had the Idea/Prototype/Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute during the financial period 2018-19	Had the Incubation Centre/institute 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 2018-19?											
DST	SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING	TRL 2 : Technology formulation. Concept and application have been formulated.	Faculty	2018	<table border="1"> <tr> <td colspan="2">IP / Patented Technology</td> </tr> <tr> <td>Applied for Patent</td> <td>No</td> </tr> <tr> <td>Patent Application No</td> <td></td> </tr> <tr> <td>Year of Patent Application</td> <td></td> </tr> </table>	IP / Patented Technology		Applied for Patent	No	Patent Application No		Year of Patent Application		Still Under Development Process	TRL 2 : Technology formulation. Concept and application have been formulated.	<table border="1"> <tr> <td>Yes</td> </tr> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>0</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	0	No	No
IP / Patented Technology																					
Applied for Patent	No																				
Patent Application No																					
Year of Patent Application																					
Yes																					
Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)																					
0																					

Idea / Prototype / Innovation have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

Principal Innovator				
Name	Type	Gender	Email	Contact
DR MOHAN G	Faculty	Male	mohan.g.menon@sctce.ac.in	9496180175

Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

No Data Filled!

Co-Incubation Partnership

Type of Partnership	Partnership Institute Name	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups Supported	Date of MOU / Agreement Signed on
Incubation Services/Support Extended to Other Institute	NGB MOTORS	Incubation	1	01-10-2015
Incubation Services/Support Extended to Other Institute	SALESX 10	Networking	1	11-10-2016

Technology Commercialization / Transfer

No Data Filled!

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