



# 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: CMR Technical Campus [ARI-C-19705]

#### Pre-Qualifier (Basic Data Requirement For Financial Year (2018-19))

Name of the Institute/ University/ Group of Institutions and any Autonomous Body ( Incubation Unit/Research Park etc.) located within same campus	Total Annual Expenditure of Institute/ University/ Group of Institutions/ any Autonomous Body ( Incubation Unit/ Research Park etc.) located within same campus (Rupees in Figure)	Total Annual Income of Institute/ University/ Group of Institutions/ any Autonomous Body ( Incubation Unit/ Research Park etc.) located within same campus (Rupees in Figure)	Balance Sheet, Income & Expenditure (or) Payment & Receipt Account for FY 2018-19 (Only PDF)
CMR Technical Campus	255860460.00	253564626.00	Document Uploaded in ARIIA DSP
Total (Rupees in Figure)	255860460.00	253564626.00	

**Institute Type : Colleges/Institutes (Private / Self Financed)**

**Total Student Base ( Enrolled Full Time) for all the Academic Programs Offered by Institute/University (Academic Year 2018-19) := 3198**

**Total Faculty Base ( Full Time) Engaged in Teaching and Research at Institute/University (Academic Year 2018-19) := 217**

#### 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)
Work Flow in Civil Engineering Industry	Innovation	Awareness Program	Student Lead Activity	Civil Engineering	26-08-2019 00:00:00	26-08-2019 00:00:00	1	Within Campus	332	22	0	0	354	No	---
My Dream Company(In Which Company To Join)	Innovation	PPT and Poster Presentation	Institute Lead Activity	Mechanical Engineering	27-08-2019 00:00:00	27-08-2019 00:00:00	1	Within Campus	535	35	0	0	570	No	---
Manufacturing Application of White Cement	IPR	Workshop	Institute Lead Activity	Civil Engineering	17-08-2019 00:00:00	21-08-2019 00:00:00	5	Within Campus	332	22	5	2	361	No	---
CREO Software	IPR	Guest Lecture	Institute Lead Activity	Mechanical Engineering	09-08-2019 00:00:00	09-08-2019 00:00:00	1	Within Campus	535	35	0	0	570	No	---
Career Path to Cyber Security	Innovation	Guest Lecture	Student Lead Activity	Computer Science and Engineering	08-08-2019 00:00:00	08-08-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---

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

Technology Trends and The Role of Data	Innovation	Guest Lecture	Student Lead Activity	Computer Science and Engineering	08-08-2019 00:00:00	08-08-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Reliable Environmental Services	Entrepreneurship/Startup	Awareness Program	Student Lead Activity	Civil Engineering	05-08-2019 00:00:00	05-08-2019 00:00:00	1	Within Campus	332	22	0	0	354	No	---
Block Chain Technology	IPR	Guest Lecture	Student Lead Activity	Computer Science and Engineering	01-08-2019 00:00:00	01-08-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Path to Employability	IPR	Guest Lecture	Student Lead Activity	Computer Science and Engineering	01-08-2019 00:00:00	01-08-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Role of Mechanical Engineering in Industry Medical and Daily life	IPR	PPT and Poster Presentation	Student Lead Activity	Mechanical Engineering	30-07-2019 00:00:00	30-07-2019 00:00:00	1	Within Campus	535	35	0	0	570	No	---
Safe Surfing	Entrepreneurship/Startup	Awareness Program	Student Lead Activity	Computer Science and Engineering	25-07-2019 00:00:00	25-07-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
NI LabView Core	Innovation	Training Program	Student Lead Activity	Computer Science and Engineering	17-06-2019 00:00:00	17-06-2019 00:00:00	1	Within Campus	531	35	0	0	566	No	---
Innovative and Effective Methods of Teaching and Learning Strategies	Innovation	One Week FDP	Institute Lead Activity	Computer Science and Engineering	13-05-2019 00:00:00	17-05-2019 00:00:00	5	Within Campus	0	60	0	2	62	No	---
Importance of Data Science and overview of R Python	IPR	Guest Lecture	Student Lead Activity	Computer Science and Engineering	07-03-2019 00:00:00	07-03-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
IoT and Summer internship program	Entrepreneurship/Startup	Internship Program	Student Lead Activity	Computer Science and Engineering	28-02-2019 00:00:00	28-02-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Python hands on Session	Innovation	Association	Student Lead Activity	Computer Science	21-02-2019 00:00:00	21-02-2019 00:00:00	1	Within Campus	468	20	0	1	489	No	---
Impact of Internships in IT Industry	Innovation	Guest Lecture	Student Lead Activity	Computer Science and Engineering	21-02-2019 00:00:00	21-02-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Taxation	IPR	Workshop	Institute Lead Activity	MBA	22-02-2019 00:00:00	23-02-2019 00:00:00	2	Within Campus	300	20	0	1	321	No	---
Career prospects for Civil Engineering Graduates	Innovation	Seminar	Student Lead Activity	Civil Engineering	04-02-2019 00:00:00	04-02-2019 00:00:00	1	Within Campus	332	22	0	1	355	No	---

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

Students Internship and web development technologies	Entrepreneurship/Startup	Guest Lecture	Student Lead Activity	Computer Science and Engineering	31-01-2019 00:00:00	31-01-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Artificial Intelligence and its impact	Innovation	Guest Lecture	Student Lead Activity	Computer Science and Engineering	17-01-2019 00:00:00	17-01-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Career Avenues available after graduation along with PSU and Private Job opportunities	IPR	Guest Lecture	Student Lead Activity	Computer Science and Engineering	10-01-2019 00:00:00	10-01-2019 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Research Internships	Innovation	Awareness Program	Student Lead Activity	Civil Engineering	07-01-2019 00:00:00	07-01-2019 00:00:00	1	Within Campus	332	20	0	1	353	No	---
Start up skills and certifications	Innovation	Guest Lecture	Student Lead Activity	Computer Science and Engineering	03-01-2019 00:00:00	03-01-2019 00:00:00	1	Within Campus	676	45	0	0	721	No	---
Python and Application of Data Science	IPR	Guest Lecture	Student Lead Activity	Computer Science and Engineering	27-12-2018 00:00:00	27-12-2018 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Opportunities in Electronics industry	Innovation	Guest Lecture	Student Lead Activity	Electronics and Communication Engineering	31-10-2018 00:00:00	31-10-2018 00:00:00	1	Within Campus	531	32	0	1	564	No	---
Alphazeo workshop on Machine Learning and artificial Intelligence	Innovation	Workshop	Student Lead Activity	Electronics and Communication Engineering	28-09-2019 00:00:00	29-09-2019 00:00:00	2	Within Campus	531	32	0	1	564	No	---
Problem solving skills Logical Reasoning	Innovation	Seminar	Student Lead Activity	Computer Science and Engineering	20-09-2018 00:00:00	20-09-2018 00:00:00	1	Within Campus	676	45	0	1	722	No	---
Research Internships	Entrepreneurship/Startup	Seminar	Student Lead Activity	Civil Engineering	17-09-2018 00:00:00	17-09-2018 00:00:00	1	Within Campus	332	22	0	0	354	No	---
Block chain technology and its adoption process in agriculture and food Processing industry	IPR	Guest Lecture	Student Lead Activity	Computer Science and Engineering	16-08-2018 00:00:00	16-08-2018 00:00:00	1	Within Campus	676	45	0	1	722	No	---

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

Energy Harvesting Circuits for IOT Application on A Research Perspective	Innovation	Guest Lecture	Student Lead Activity	Electronics and Communication Engineering	08-08-2018 00:00:00	08-08-2018 00:00:00	1	Within Campus	531	35	0	1	567	No	---
How to crack research internship	Innovation	Guest Lecture	Student Lead Activity	Electronics and Communication Engineering	01-08-2018 00:00:00	01-08-2018 00:00:00	1	Within Campus	531	35	0	1	567	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)
FDP ON Remote Sensing and GIS	IPR	FDP	NARSIMHA REDDY ENGG COLLEGE	Educational Institute	02-07-2018 00:00:00	07-07-2018 00:00:00	6	0	1	1	No	---	---	No	---
FDP ON Remote Sensing and GIS	IPR	FDP	NARSIMHA REDDY ENGG COLLEGE	Educational Institute	02-07-2018 00:00:00	07-07-2018 00:00:00	6	0	1	1	No	---	---	No	---
SAE BAJA 2019 Competetion	IPR	Competition	Chitkara University, Chandigarh	Educational Institute	13-07-2018 00:00:00	15-07-2018 00:00:00	3	3	1	4	No	---	---	No	---
GREEN ENERGY AND SMART GRIDS	IPR	Conference	Siddhartha academy of General and Technica I Education Vijayawada	Educational Institute	20-07-2018 00:00:00	21-07-2018 00:00:00	2	0	1	1	No	---	---	No	---
CREATING ENGINEERING COMPETENCE IN MACHINE LEARNING AND EDGE INTELLIGENCE	Entrepreneurship/Startup	Workshop	IIT HYDERABAD	Educational Institute	26-07-2018 00:00:00	26-07-2018 00:00:00	1	0	4	4	No	---	---	No	---
PYTHON PROGRAMMING	IPR	LECTURE	OU HYDERABAD	Educational Institute	09-08-2018 00:00:00	09-08-2018 00:00:00	1	0	1	1	No	---	---	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**

IEEE HYDERABAD SECTION CONGRESS	IPR	WORKSHOP	HYDERABAD CENTRAL UNIVERSITY	Educational Institute	11-08-2018 00:00:00	11-08-2018 00:00:00	1	0	1	1	No	---	---	No	---
MEMBER OF THE INTERVIEW PANEL BY CDAC	IPR	MEMBER OF THE INTERVIEW	CDAC	Educational Institute	27-08-2018 00:00:00	27-08-2018 00:00:00	1	0	1	1	No	---	---	No	---
MATH WORK SEMINAR	Innovation	SEMINAR	PARK HYATT	Corporate / Industry Association	05-12-2018 00:00:00	05-12-2018 00:00:00	1	0	1	1	No	---	---	No	---
DST-NIMAT	Entrepreneurship/Startup	FDP	SPOORTHY ENGG COLLEGE	Educational Institute	13-12-2018 00:00:00	13-12-2018 00:00:00	1	0	2	2	No	---	---	No	---
UBA WORKSHOP	IPR	WORKSHOP	NIRDPR HYDERABAD	Govt. Agency (Central)	06-12-2018 00:00:00	06-12-2018 00:00:00	1	0	1	1	No	---	---	No	---
SCI 2018	IPR	CONFERENCE	KIIT BHUBANESHWAR	Educational Institute	21-12-2018 00:00:00	22-12-2018 00:00:00	2	0	1	1	No	---	---	No	---
CO- DOPED THIN FILMS OF TOXIC VOC SENSING	IPR	PROJECT MEETING	UGC - DAE CONSORTIUM FOR SCIENTIFIC RESEARCH CENTRE INDORE	Govt. Agency (Central)	17-12-2018 00:00:00	22-12-2018 00:00:00	6	0	2	2	No	---	---	No	---
RESEARCH ADVISORY COMMITTEE MEETING	IPR	RESEARCH ADVISORY COMMITTEE MEETING	VEL TECH UNIVERSITY CHENNAI	Educational Institute	29-12-2018 00:00:00	29-12-2018 00:00:00	1	0	1	1	No	---	---	No	---
RECENT INNOVATIONS IN COGNITIVE RADIO AND SOFTWARE DEFINED RADIO	IPR	WORKSHOP	OU	Educational Institute	29-12-2018 00:00:00	29-12-2018 00:00:00	1	0	3	3	No	---	---	No	---
IMAGE REGISTRATION AND RECTIFICATION USING HIGH-END COMPUTING TECHNIQUES	IPR	PAPER PRESENTATION	ICCII HYDERABAD	Corporate / Industry Association	28-12-2018 00:00:00	28-12-2018 00:00:00	1	0	1	1	No	---	---	No	---
PRACTICAL ACTIVE DESIGN	IPR	WORKSHOP	BITS PILANI HYDERABAD	Educational Institute	02-01-2019 00:00:00	05-01-2019 00:00:00	4	0	1	1	No	---	---	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**

INNOVATIONS IN MECHANICAL ENGINEERING	Innovation	CONFERENCE	GURU NANAK INSTITUTIONS	Educational Institute	04-01-2019 00:00:00	04-01-2019 00:00:00	1	0	3	3	No	---	---	No	---
ICTIEE 2019	IPR	CONFERENCE	MALLAREDDY ENGG COLLEGE	Educational Institute	07-01-2019 00:00:00	08-01-2019 00:00:00	2	0	4	4	No	---	---	No	---
GAVE A PRESENTATION ON PROJECT PROPOSAL	IPR	PRESENTATION	TASK FORCE MEMBERS	Govt. Agency (Central)	18-01-2019 00:00:00	18-01-2019 00:00:00	1	0	1	1	No	---	---	No	---
NPTEL MENTOR WORKSHOP	IPR	WORKSHOP	IIT MADRAS	Educational Institute	18-01-2019 00:00:00	19-01-2019 00:00:00	2	0	2	2	No	---	---	No	---
SOCIETY FOR DEVELOPMENT OF STATISTICS AS A PART OF GOVERNING COUNCIL AT OSMANIA UNIVERSITY	IPR	WORKSHOP	OU	Educational Institute	19-01-2019 00:00:00	19-01-2019 00:00:00	1	0	1	1	No	---	---	No	---
GAVE A PRESENTATION ON PROJECT PROPOSAL IN FRONT OF TASK FORCE MEMBERS AT BENGALURU	IPR	PROJECT PROPOSAL	TASK FORCE BENGALURU	Govt. Agency (State)	25-01-2019 00:00:00	25-01-2019 00:00:00	1	0	1	1	No	---	---	No	---
NATIONAL CONVENTION OF 2ND AICTE - ICE-ISTE CHHATRA VISHWAKARMA AWARDS 2018	IPR	CHHATRA VISHWAKARMA AWARDS	AICTE NEW DELHI	Govt. Agency (Central)	20-01-2019 00:00:00	20-01-2019 00:00:00	1	0	1	1	No	---	---	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**

JBREC - IIEEE STUDENT BRANCH ORGANISING EXPERT TALK CAREER OPPORTUNITIES IN ECE SECTOR	IPR	EXPERT TALK	IEEE	Corporate / Industry Association	31-01-2019 00:00:00	31-01-2019 00:00:00	1	0	1	1	No	---	---	No	---
PRESENTATION ON DST PROPOSAL	IPR	PRESENTATION	DST PROPOSAL AT BENGALURU	Govt. Agency (Central)	25-01-2019 00:00:00	25-01-2019 00:00:00	1	0	1	1	No	---	---	No	---
GUEST LECTURE IN WATER AND LAND MANAGEMENT TRAINING AND RESEARCH INSTITUTE	IPR	GUEST LECTURE	WATER AND LAND MANAGEMENT TRAINING AND RESEARCH INSTITUTE HYDERABAD	Educational Institute	12-02-2019 00:00:00	12-02-2019 00:00:00	1	0	1	1	No	---	---	No	---
DELIVERED LECTURES AND PRACTICAL SESSION AT NATIONAL CONFERENCE CUM SYMPOSIUM AT VIPRA COLLEGE	IPR	GUEST LECTURE	PRACTICAL SESSION AT NATIONAL CONFERENCE CUM SYMPOSIUM AT VIPRA COLLEGE RAIPUR	Educational Institute	16-02-2019 00:00:00	16-02-2019 00:00:00	1	0	2	2	No	---	---	No	---
NBA WORKSHOP	IPR	WORKSHOP	JNTU HYDERABAD	Govt. Agency (State)	18-02-2019 00:00:00	19-02-2019 00:00:00	2	0	2	2	No	---	---	No	---
ADVANCES IN COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	IPR	CONFERENCE	CV RAMAN UNIVERSITY BILASPUR	Educational Institute	22-02-2019 00:00:00	22-02-2019 00:00:00	1	0	1	1	No	---	---	No	---
SESSION CHAIR FOR CETCSE 2K19	IPR	SESSION CHAIR	NALLA NARASIMHA REDDY COLLEGE	Educational Institute	23-02-2019 00:00:00	23-02-2019 00:00:00	1	0	2	2	No	---	---	No	---
A TWO DAY NATIONAL SYMPOSIUM ON DEEP LEARNING FOR ENGINEERING APPLICATIONS	IPR	NATIONAL SYMPOSIUM	NIT WARANGAL	Educational Institute	25-02-2019 00:00:00	26-02-2019 00:00:00	2	0	2	2	No	---	---	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**

A TWO DAY WORKSHOP ON PHYSICS OF FLUIDS METHODS APPLICATIONS	IPR	WORKSHOP	GITAM UNIVERSITY HYDERABAD	Educational Institute	01-03-2019 00:00:00	02-03-2019 00:00:00	2	0	1	1	No	---	---	No	---
A NATIONAL CONFERENCE ON PHYSICS AND CHEMISTRY OF FUNCTIONAL MATERIALS	IPR	NATIONAL CONFERENCE	GITAM UNIVERSITY HYDERABAD	Educational Institute	21-02-2019 00:00:00	22-02-2019 00:00:00	2	0	2	2	No	---	---	No	---
TWO DAY WORKSHOP ON PHYSICS OF FLUIDS METHODS APPLICATIONS	IPR	WORKSHOP	GITAM UNIVERSITY HYDERABAD	Educational Institute	01-03-2019 00:00:00	02-03-2019 00:00:00	2	0	1	1	No	---	---	No	---
NATIONAL SEMINAR ON RECENT TRENDS IN THE TEACHING AND LEARNING OF ENGLISH LANGUAGE AND LITERATURE	IPR	NATIONAL SEMINAR	PALAMURU UNIVERSITY MAHABUBNAGAR	Educational Institute	08-03-2019 00:00:00	09-03-2019 00:00:00	2	0	1	1	No	---	---	No	---
PRESENTED A PAPER AT ICDECT 2019	IPR	PAPER PRESENTATION	STANLEY COLLEGE OF ENGINEERING HYDERABAD	Educational Institute	15-03-2019 00:00:00	15-03-2019 00:00:00	1	0	2	2	No	---	---	No	---
INTERNATIONAL CONFERENCE AS A SESSION CHAIR FOR ICETE 2019	IPR	INTERNATIONAL CONFERENCE	OSMANIA UNIVERSITY	Govt. Agency (State)	22-03-2019 00:00:00	23-03-2019 00:00:00	2	0	1	1	No	---	---	No	---
PRESENTED A RESEARCH PAPER ON NAAC CRITERIA 1	IPR	PRESENTED A RESEARCH PAPER	KL UNIVERSITY HYDERABAD	Educational Institute	22-03-2019 00:00:00	22-03-2019 00:00:00	1	0	1	1	No	---	---	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**

A MANAGER FOR JNTUH TAEKWONDO MENS TEAM	IPR	SPORTS	MAHARSHI DAYANAND UNIVERSITY ROHTAK	Educational Institute	05-03-2019 00:00:00	18-03-2019 00:00:00	14	0	1	1	No	---	---	No	---
BLOOMS TAXONOMY AT UGC HRDC	IPR	WORKSHOP	JNTU HYDERABAD	Govt. Agency (State)	29-03-2019 00:00:00	29-03-2019 00:00:00	1	0	5	5	No	---	---	No	---
RESEARCH PAPER IN INTERNATIONAL CONFERENCE ON DESIGN MATERIALS CRYOGENICS AND CONSTRUCTION ICDMC 2019	IPR	PAPER PRESENTATION	VEL TECH UNIVERSITY CHENNAI	Educational Institute	29-03-2019 00:00:00	29-03-2019 00:00:00	1	0	1	1	No	---	---	No	---
GUEST LECTURE IN NDLI CLUB JOOMLA WORKSHOP	IPR	WORKSHOP	CMR ENGINEERING COLLEGE HYDERABAD	Educational Institute	08-04-2019 00:00:00	08-04-2019 00:00:00	1	0	1	1	No	---	---	No	---
A SYNOPSIS MEETING AS A DC MEMBER FOR A Ph.D RESEARCH SCHOLARS THESIS REPORT SUBMISSION	IPR	SYNOPSIS MEETING	THIAGARAJAR COLLEGE OF ENGINEERING MADURAI	Educational Institute	22-04-2019 00:00:00	22-04-2019 00:00:00	1	0	1	1	No	---	---	No	---
RESEARCH METHODOLOGY AND STATISTICAL ANALYSIS USING SPSS	IPR	FDP	CMR COLLEGE OF ENGINEERING AND TECHNOLOGY	Educational Institute	23-04-2019 00:00:00	26-04-2019 00:00:00	4	0	5	5	No	---	---	No	---
TWO DAY NATIONAL WORKSHOP ON PEDAGOGICAL PERSPECTIVES OF SWAYAM	IPR	WORKSHOP	JNTUH	Govt. Agency (State)	15-05-2019 00:00:00	16-05-2019 00:00:00	2	0	3	3	No	---	---	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**

PAPER PRESENTATION ON IMAGE REGISTRATION AND RECTIFICATION USING HIGH-END COMPUTING TECHNIQUES	IPR	PAPER PRESENTATION	ICCI HYDERABAD	Corporate / Industry Association	28-12-2018 00:00:00	28-12-2018 00:00:00	1	0	1	1	No	---	---	No	---
RECENT INNOVATIONS IN COGNITIVE RADIO AND SOFTWARE DEFINED RADIO	IPR	WORKSHOP	OSMANIA UNIVERSITY HYDERABAD	Govt. Agency (State)	29-12-2018 00:00:00	29-12-2018 00:00:00	1	0	3	3	No	---	---	No	---
RESEARCH ADVISORY COMMITTEE MEETING	IPR	MEETING	VEL TECH UNIVERSITY CHENNAI	Educational Institute	29-12-2018 00:00:00	29-12-2018 00:00:00	1	0	1	1	No	---	---	No	---
CO-DOPED THIN FILMS OF TOXIC VOC SENSING	IPR	PROJECT	UGC DAE CONSORTIUM FOR SCIENTIFIC RESEARCH CENTRE INDORE	Govt. Agency (Central)	17-12-2018 00:00:00	22-12-2018 00:00:00	6	0	2	2	No	---	---	No	---
SCI 2018 CONFERENCE	IPR	CONFERENCE	KIIT BHUBANESHWAR	Educational Institute	21-12-2018 00:00:00	22-12-2018 00:00:00	2	0	1	1	No	---	---	No	---
UBA WORKSHOP	IPR	WORKSHOP	NIRDPR HYDERABAD	Govt. Agency (State)	06-12-2018 00:00:00	06-12-2018 00:00:00	1	0	1	1	No	---	---	No	---
DST NIMAT	IPR	FDP	SPOORTHY ENGG COLLEGE	Educational Institute	13-12-2018 00:00:00	13-12-2018 00:00:00	1	0	3	3	No	---	---	No	---
IEEE SECTION CONGRESS	IPR	MEETING	IEEE HYDERABAD	Corporate / Industry Association	11-08-2018 00:00:00	11-08-2018 00:00:00	1	0	1	1	No	---	---	No	---
PYTHON PROGRAMMING	IPR	GUEST LECTURE	OU HYDERABAD	Govt. Agency (State)	09-08-2018 00:00:00	09-08-2018 00:00:00	1	0	1	1	No	---	---	No	---
CREATING ENGINEERING COMPETENCE IN MACHINE LEARNING AND EDGE INTELLIGENCE	IPR	WORKSHOP	IIIT HYDERABAD	Educational Institute	26-07-2018 00:00:00	26-07-2018 00:00:00	1	0	4	4	No	---	---	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**

GREEN ENERGY AND SMART GRIDS	IPR	WORKSHOP	Siddhartha academy of General and Technical Education, Vijayawada	Educational Institute	20-07-2018 00:00:00	21-07-2018 00:00:00	2	0	1	1	No	---	---	No	---
SAE BAJA 2019 Competetion	IPR	Competetion	Chitkara University Chandigarh	Educational Institute	13-07-2018 00:00:00	15-07-2018 00:00:00	3	0	1	1	No	---	---	No	---
Remote Sensing and GIS	IPR	FDP	NARSIMHA REDDY ENGG COLLEGE	Educational Institute	02-07-2018 00:00:00	07-07-2018 00:00:00	6	0	2	2	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
Kickoff Session 2018	Entrepreneurship/Startup	EDP	Bachelor	04-01-2019 00:00:00	04-01-2019 00:00:00	1	Offline	15	15	30
Career Opportunities in core engineering sector	Entrepreneurship/Startup	EDP	Bachelor	29-09-2018 00:00:00	29-09-2018 00:00:00	1	Offline	44	44	30
HedNxt Startup Fest	Entrepreneurship/Startup	EDP	Bachelor	10-09-2018 00:00:00	10-09-2018 00:00:00	1	Offline	250	250	30

**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?						
Centre of Excellence – Internet of Things	Pre-Incubation Centre	2018	CMR Technical Campus Kandlakoya Village Medchal Hyderabad 501401	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>B P Deepak Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>bhattudheepak@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9963530581</td> </tr> </table>	Facility Incharge Name	B P Deepak Kumar	Facility Incharge Email	bhattudheepak@gmail.com	Facility Incharge Phone	9963530581	753 Sq. Ft.	No	No
Facility Incharge Name	B P Deepak Kumar												
Facility Incharge Email	bhattudheepak@gmail.com												
Facility Incharge Phone	9963530581												
Centre of Excellence – Data Analytics	Pre-Incubation Centre	2019	CMR Technical Campus Kandlakoya Village Medchal Hyderabad 501401	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>K Pravalika</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pravalli.k@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9505734664</td> </tr> </table>	Facility Incharge Name	K Pravalika	Facility Incharge Email	pravalli.k@gmail.com	Facility Incharge Phone	9505734664	826 Sq. Ft.	No	No
Facility Incharge Name	K Pravalika												
Facility Incharge Email	pravalli.k@gmail.com												
Facility Incharge Phone	9505734664												

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

Centre for Additive Manufacturing & Product Design	Centre of Excellence with Advance Tools & Equipment	2018	CMR Technical Campus Kandlakoya Village Medchal Hyderabad 501401	Facility Incharge Name	M Ajay Kumar	725 Sq. Ft.	No	No
				Facility Incharge Email	ajay.madala4@gmail.com			
				Facility Incharge Phone	8142149666			
Centre for Signal and Image Processing	Pre-Incubation Centre	2018	CMR Technical Campus Kandlakoya Village Medchal Hyderabad 501401	Facility Incharge Name	T Sai Kumar	1506 Sq. Ft.	No	No
				Facility Incharge Email	tara.sai437@gmail.com			
				Facility Incharge Phone	9849702404			
Centre for VLSI & Embedded Systems Design	Pre-Incubation Centre	2018	CMR Technical Campus Kandlakoya Village Medchal Hyderabad 501401	Facility Incharge Name	Dr. P Sireesha	750 Sq. Ft.	No	No
				Facility Incharge Email	sireesha.ece@cmrtc.ac.in			
				Facility Incharge Phone	9959883215			
Centre for Geotechnical Excellence	Pre-Incubation Centre	2019	CMR Technical Campus Kandlakoya Village Medchal Hyderabad 501401	Facility Incharge Name	Dr. T L Ramadasu	820 Sq. Ft.	No	No
				Facility Incharge Email	ramadasu.civil@cmrtc.ac.in			
				Facility Incharge Phone	7842717716			
Centre for Structural Engineering	Pre-Incubation Centre	2018	CMR Technical Campus Kandlakoya Village Medchal Hyderabad 501401	Facility Incharge Name	Prof. S. Vijaya Bhaskar Reddy	1000 Sq. Ft.	No	No
				Facility Incharge Email	hod.civil@cmrtc.ac.in			
				Facility Incharge Phone	9248727233			

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

Centre for Advanced Communication Systems	Pre-Incubation Centre	2018	CMR Technical Campus Kandlakoya Village Medchal Hyderabad 501401	Facility Incharge Name	Dr. Sudha Chandrika	850 Sq. Ft.	No	No
				Facility Incharge Email	sudhaara.vind.ece@cmrtc.ac.in			
				Facility Incharge Phone	9030133571			

### 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)
Centre for Additive Manufacturing & Product Design	Funding Agency	Sagar Asia Pvt.Ltd.	Not-Govt. Agencies	Yes	45312
Centre for Additive Manufacturing & Product Design	Funding Agency	Navodaya Institute of Tech Raichur	Educational Institute	Yes	35000
Centre for Additive Manufacturing & Product Design	Funding Agency	Kalinga Institute of Industrial Technology	Educational Institute	Yes	40000

### 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?			
Herken IOT enabled smart recognition system	Centre of Excellence – Internet of Things	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Student	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	<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>12700</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	12700	No	No
Yes													
Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)													
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**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?																																	
	<table border="1"> <thead> <tr> <th colspan="11">Principal Innovator</th> </tr> <tr> <th>Name</th> <th>Type</th> <th>Gender</th> <th>Email</th> <th>Contact</th> <th colspan="6"></th> </tr> </thead> <tbody> <tr> <td>Ryan Denny Julius</td> <td>Student</td> <td>Male</td> <td>17601A0570@gmail.com</td> <td>9849983991</td> <td colspan="6"></td> </tr> </tbody> </table>										Principal Innovator											Name	Type	Gender	Email	Contact							Ryan Denny Julius	Student	Male	17601A0570@gmail.com	9849983991						
Principal Innovator																																											
Name	Type	Gender	Email	Contact																																							
Ryan Denny Julius	Student	Male	17601A0570@gmail.com	9849983991																																							
Motor Bike Telemetry	Centre for Advanced Communication Systems	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Yes	No	<table border="1"> <tr> <td>Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)</td> </tr> <tr> <td>25000</td> </tr> </table>	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	25000																															
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Principal Innovator																																											
Name	Type	Gender	Email	Contact																																							
Dr Sudha Chandrika	Faculty	Female	sudhaaravind.ece@cmrtc.ac.in	9030133571																																							
Study on durability of concrete contains GGBS as a fine aggregate	Centre for Structural Engineering	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2018	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	No	No																																		
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Name	Type	Gender	Email	Contact																																							
Prof S Vijaya Bhaskar Reddy	Faculty	Male	hod.civil@cmrtc.ac.in	9248727233																																							

**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?
	<b>Co-Innovator</b>									
	Name		Type		Gender		Email		Contact	
	A Nagaraju		Faculty and Student		Male		nagarajuavari@gmail.com		8985795481	
	Prakash Gandhi		Student		Male		lightway425@gmail.com		896291250	
Study of high performance concrete contains GGBS, Silica fume and Fly ash	Centre for Structural Engineering	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	No	No	No
	<b>Principal Innovator</b>									
	Name		Type		Gender		Email		Contact	
	Prof S Vijaya Bhaskar Reddy		Faculty and Student		Male		hod.civil@cmrtc.ac.in		9248727233	
	<b>Co-Innovator</b>									
	Name		Type		Gender		Email		Contact	
	A Nagaraju		Faculty		Male		nagarjuavari@gmail.com		8985795481	
T Rajinikanth		Student		Male		rajinikanth170104@gmail.com		96652829322		
Low Cost an effective drone for industrial rescue operation	Centre for Signal and Image Processing	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	No	No	No
	<b>Principal Innovator</b>									
	Name		Type		Gender		Email		Contact	
Revanth Sai		Student		Male		revssai77@gmail.com		7075253777		

**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?																						
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Co-Innovator																																
Name	Type	Gender	Email	Contact																												
Tara Sai Kumar	Faculty	Male	tarasaikumar.ece@cmrtc.ac.in	9849702404																												
Design and Development of 3D printed flexible SPY Ball for Defence application	Centre for Additive Manufacturing & Product Design	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	<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>25000</td> </tr> </table>	Yes	Total Seed Grant/Fund Amount Disbursed to above Idea/Prototype/Innovations Development by Centre (In Rupees)	25000	No	No																			
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Principal Innovator																																
Name	Type	Gender	Email	Contact																												
M Ajay Kumar	Faculty	Male	ajay.madala4@gmail.com	8142149666																												
	Electroceuticals Advanced VLSI Devices to replace Drugs	Centre for VLSI & Embedded Systems Design	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	No	No																						
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Dr. Doss Bandi	Faculty	Male	bandidas.ece@cmrtc.ac.in	9985221365																												
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Co-Innovator																																
Name	Type	Gender	Email	Contact																												
Dr P Sireesha	Faculty	Female	sireesha.ece@cmrtc.ac.in	9959883215																												



**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?
Centre for Geotechnical Excellence	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty and Student	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	No	No	No	
<b>Principal Innovator</b>										
Name		Type		Gender		Email		Contact		
Dr T L Ramadasu		Faculty		Male		ramadasu.civil@cmrtc.ac.in		7842717716		
<b>Co-Innovator</b>										
Name		Type		Gender		Email		Contact		
Ch. Siddartha		Faculty		Male		chintalasartha@gmail.com		9705955051		
R Harshini		Student		Female		rikalaharshini235@gmail.com		9291119191		
Centre for Signal and Image Processing	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Faculty	2019	Non-IP / Non-Patented Technology	Still Under Development Process	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	No	No	No	Image Enhancement of Hyper Spectral images for remote sensing applications
<b>Principal Innovator</b>										
Name		Type		Gender		Email		Contact		
Tara Sai Kumar		Faculty		Male		tarasaikumar.ece@cmrtc.ac.in		9849702404		

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

Name of Start-up Received Funding / Grant from Centre	Name of Centre	Year of Registration	Registered as	Start-up with Corporate Identification Number (CIN) Registration	Start-up Founded by	Type of Innovation	Current Status Pre-Incubation/Incubation Support Received	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 2018-19	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Start-	Had the Start-up raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or institute	Had the Incubation Centre/institute Received any income/revenue from Start-up for the pre-incubation/incubation support and the services offered by Pre-
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## Start-ups have received Grant / funding from Pre-Incubation / Incubation Centre / Facilities

									up during the financial period 2018-19?	during the financial period 2018-19?	incubation/incubation or institute during the financial period 2018-19 ?
Herken IOT based recognition system	Centre of Excellence – Internet of Things	2018-19	One Person Company	NA	Student	Service Based Business Solution	Receiving Incubation Support from Incubation Unit	No	Yes Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees) 12700	No	No
<b>Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
RYAN DENNY JULIUS		NA		Faculty		Male		17601A0570@gmail.com		9849983991	
AppGenX	Centre of Excellence – Data Analytics	2018-19	One Person Company	NA	Student	Service Based Business Solution	Receiving Incubation Support from Incubation Unit	No	Yes Total Seed Grant/Fund Amount Disbursed to Start-up by Institute/Centre (In Rupees) 39800	No	No
<b>Founder</b>											
Name		DIN Number		Type		Gender		Email		Contact	
MANUJ DUHAN		NA		Student		Male		manuj.cse@cmrtc.ac.in		9966475510	

## 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 Received from Other Institute/Incubator	SR Innovation Exchange	Incubation	4	04-03-2019

## Technology Commercialization / Transfer

Name of Technology Licenced / Transferred / Commercialized	Technology Type	Type of Transfer	Patent / Licence Number	Patent / Licence Holder	Centre / Department of Origin of Licence	Licence Transferred to	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Licensing (In Rupees)
--	-----------------	------------------	-------------------------	-------------------------	--	------------------------	---	---

**Technology Commercialization / Transfer**

<p>DEVICE FOR MONITORING HEALTH INFORMATION AND METHODS INVOLVED THEREOF</p>	<p>IP/Patented Technology</p>	<p>Licensing with Royalty Sharing</p>	<p>201741042151</p>	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>CMR Technical Campus</td> </tr> <tr> <td>Contact number of license holder</td> <td>9248727225</td> </tr> <tr> <td>Email of Licence holder</td> <td>hodececmrts@gmail.com</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	CMR Technical Campus	Contact number of license holder	9248727225	Email of Licence holder	hodececmrts@gmail.com	Gender	Male	<p>Electronics and Communication Engineering</p>	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Start-up</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Cloudchip Technologies Pvt Ltd</td> </tr> <tr> <td>Address of Agency</td> <td>Kothapet Green Hills Colony Hyderabad Telangana 500035</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9108456695</td> </tr> <tr> <td>Email of Agency</td> <td>narsim@cloudchip.in</td> </tr> </table>	Licence Transferred to	Start-up	Name of Industry/Start-up/Agency Received License/Technology	Cloudchip Technologies Pvt Ltd	Address of Agency	Kothapet Green Hills Colony Hyderabad Telangana 500035	Contact Number of Agency	9108456695	Email of Agency	narsim@cloudchip.in	<p>No</p>	<p>---</p>
Patent/Licence Holder name (Institute Co-ownership is Must)	CMR Technical Campus																									
Contact number of license holder	9248727225																									
Email of Licence holder	hodececmrts@gmail.com																									
Gender	Male																									
Licence Transferred to	Start-up																									
Name of Industry/Start-up/Agency Received License/Technology	Cloudchip Technologies Pvt Ltd																									
Address of Agency	Kothapet Green Hills Colony Hyderabad Telangana 500035																									
Contact Number of Agency	9108456695																									
Email of Agency	narsim@cloudchip.in																									
<p>DEVICE AND METHOD FOR INTELLECTUAL PROCESSING OF INFORMATION IN NEURAL NETWORK</p>	<p>IP/Patented Technology</p>	<p>Licensing with Royalty Sharing</p>	<p>201741042152</p>	<table border="1"> <tr> <td>Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td>CMR Technical Campus</td> </tr> <tr> <td>Contact number of license holder</td> <td>9246874862</td> </tr> <tr> <td>Email of Licence holder</td> <td>drksrujanraju@gmail.com</td> </tr> <tr> <td>Gender</td> <td>Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	CMR Technical Campus	Contact number of license holder	9246874862	Email of Licence holder	drksrujanraju@gmail.com	Gender	Male	<p>Computer Science and Engineering</p>	<table border="1"> <tr> <td>Licence Transferred to</td> <td>Start-up</td> </tr> <tr> <td>Name of Industry/Start-up/Agency Received License/Technology</td> <td>Cloudchip Technologies Pvt Ltd</td> </tr> <tr> <td>Address of Agency</td> <td>Kothapet Green Hills Colony Hyderabad Telangana 500035 IN</td> </tr> <tr> <td>Contact Number of Agency</td> <td>9108456695</td> </tr> <tr> <td>Email of Agency</td> <td>narsim@cloudchip.in</td> </tr> </table>	Licence Transferred to	Start-up	Name of Industry/Start-up/Agency Received License/Technology	Cloudchip Technologies Pvt Ltd	Address of Agency	Kothapet Green Hills Colony Hyderabad Telangana 500035 IN	Contact Number of Agency	9108456695	Email of Agency	narsim@cloudchip.in	<p>No</p>	<p>---</p>
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Contact number of license holder	9246874862																									
Email of Licence holder	drksrujanraju@gmail.com																									
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Contact Number of Agency	9108456695																									
Email of Agency	narsim@cloudchip.in																									

## Technology Commercialization / Transfer

METHOD INVOLVING DRIFT CORRECTION OF MICROMECHANICAL GYROSCOPE IN AUGMENTED REALITY SYSTEM ON MOBIL	IP/Patented Technology	Licensing with Royalty Sharing	201741042153	Patent/Licence Holder name (Institute Co-ownership is Must)	CMR Technical Campus	Mechanical Engineering	Licence Transferred to	Start-up	No	---
				Contact number of license holder	9246874863		Name of Industry/Start-up/Agency Received License/Technology	Cloudchip Technologies Pvt Ltd		
				Email of Licence holder	manikumar.dakkili@gmail.com		Address of Agency	Kothapet Green Hills Colony Hyderabad Telangana 500035 IN		
				Gender	Male		Contact Number of Agency	9108456695		
							Email of Agency	narsim@cloudchip.in		
SYSTEM AND METHOD FOR A LOCATION BASED REMINDER	IP/Patented Technology	Licensing with Royalty Sharing	201841042783	Patent/Licence Holder name (Institute Co-ownership is Must)	CMR Technical Campus	Computer Science and Engineering	Licence Transferred to	Start-up	No	---
				Contact number of license holder	9246874862		Name of Industry/Start-up/Agency Received License/Technology	Cloudchip Technologies Pvt Ltd		
				Email of Licence holder	drksrujanraju@gmail.com		Address of Agency	Kothapet Green Hills Colony Hyderabad Telangana 500035 IN		
				Gender	Male		Contact Number of Agency	9108456695		
							Email of Agency	narsim@cloudchip.in		

## Technology Commercialization / Transfer

SortIt An Automated File Organization System in C	IP/Patented Technology	Licensing with Royalty Sharing	45372019COSW	<table border="1"> <tr> <td data-bbox="848 116 1010 236">Patent/Licence Holder name (Institute Co-ownership is Must)</td> <td data-bbox="1019 116 1142 236">CMR Technical Campus</td> </tr> <tr> <td data-bbox="848 242 1010 320">Contact number of license holder</td> <td data-bbox="1019 242 1142 320">9246874862</td> </tr> <tr> <td data-bbox="848 327 1010 384">Email of Licence holder</td> <td data-bbox="1019 327 1142 384">drksrujanraju@gmail.com</td> </tr> <tr> <td data-bbox="848 391 1010 584">Gender</td> <td data-bbox="1019 391 1142 584">Male</td> </tr> </table>	Patent/Licence Holder name (Institute Co-ownership is Must)	CMR Technical Campus	Contact number of license holder	9246874862	Email of Licence holder	drksrujanraju@gmail.com	Gender	Male	Computer Science and Engineering	<table border="1"> <tr> <td data-bbox="1375 116 1536 180">Licence Transferred to</td> <td data-bbox="1545 116 1659 180">Start-up</td> </tr> <tr> <td data-bbox="1375 186 1536 320">Name of Industry/Start-up/Agency Received License/Technology</td> <td data-bbox="1545 186 1659 320">SR Innovation Exchange</td> </tr> <tr> <td data-bbox="1375 327 1536 440">Address of Agency</td> <td data-bbox="1545 327 1659 440">Ananthasagar Hasanparthy Warangal Telangana 506001 IN</td> </tr> <tr> <td data-bbox="1375 446 1536 525">Contact Number of Agency</td> <td data-bbox="1545 446 1659 525">9108456695</td> </tr> <tr> <td data-bbox="1375 531 1536 584">Email of Agency</td> <td data-bbox="1545 531 1659 584">narsim@srix.in</td> </tr> </table>	Licence Transferred to	Start-up	Name of Industry/Start-up/Agency Received License/Technology	SR Innovation Exchange	Address of Agency	Ananthasagar Hasanparthy Warangal Telangana 506001 IN	Contact Number of Agency	9108456695	Email of Agency	narsim@srix.in	No	---
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## 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. Avala Raji Reddy (Head of Institute) and Dr. Maughal Ahmed Ali Baig (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



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Dr. Avala Raji Reddy  
Head of the Institution,  
CMR Technical Campus,  
Hyderabad, Telangana

Nodal officer



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Dr. Maughal Ahmed Ali Baig  
Nodal Officer,  
CMR Technical Campus,  
Hyderabad, Telangana