



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: RNS INSTITUTE OF TECHNOLOGY [ARI-C-1332]

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)
Mechanical Engineering	Centre of Excellence with Advance Tools & Equipment	Automotive CoE	UG / PG / PhD	Technical	400	30	10
Electronics and Communication Engineering	Centre of Excellence with Advance Tools & Equipment	VLSI & Embedded Systems	UG / PG / PhD	Technical	500	30	14
Computer Science and Engineering	Centre of Excellence with Advance Tools & Equipment	Machine Learning	UG / PG / PhD	Technical	500	30	18
VTU Approved RandD centers, RNSIT	Research Unit / Park	Research	UG / PG / PhD	Technical	54	27	24
Electrical and Electronics Engineering	Academic Department with lab facility	renewable energy and electric mobility	UG / PG / PhD	Technical	220	14	7
Information Science and Engineering	Centre of Excellence with Advance Tools & Equipment	Data Science	UG / PG / PhD	Technical	400	22	6
IGS (Indian Geotechnical Society) STUDENT CHAPTER-RNSIT	Academic Department with lab facility	Sustainable Practices in Civil Engineering	UG / PG / PhD	Technical	200	10	3
CoE in DIGITAL MARKETING (VISION DIGITAL INDIA) and EXCEPTIONAL ANALYTICS (IBM SOFTWARE LAB)	Centre of Excellence with Advance Tools & Equipment	Exceptional Analytics , Digital Marketing	At all level	Both	400	15	3
EDC CELL, RNSIT	Incubation Unit	Entrepreneurship, Startups	At all level	Both	700	6	2
IIIC CELL, RNSIT	Industry Institute Interface Unit	Internships, Placement	UG / PG / PhD	Technical	550	6	3
LIAISON Office, RNSIT	Industry Institute Interface Unit	Corporate Relations, HR, IT, Training and Placements	At all level	Both	1500	12	5
Tinkering Lab, RNSIT	Pre-incubation unit	Hardware - Software Co-design	UG / PG / PhD	Technical	500	30	10
IPR Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	ALL DISCIPLINES	At all level	Both	30	8	3
Mechanical Engineering CoE in Automation Technology	Centre of Excellence with Advance Tools & Equipment	Automation Technology	UG / PG / PhD	Technical	146	5	3

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

Electronics and Instrumentation Engineering	Centre of Excellence with Advance Tools & Equipment	IoT	At all level	Technical	90	8	4
Electronics and Communication Engineering	Academic Department with lab facility	GPR	UG / PG / PhD	Technical	15	4	3
Electronics and Communication Engineering	Centre of Excellence with Advance Tools & Equipment	Signal Processing	UG / PG / PhD	Technical	400	8	4

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 : IC202115638
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)	Yes	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	IoT Industrial Applications- Frontend and Backend Codesign	Innovation	Training	Institute Lead Activity	TEQIP 1.3 under VTU, ECE EIE and EEE Departments, RNSIT	29-04-2019 00:00:00	30-04-2019 00:00:00	2	Within Campus	0	5	0	30	35	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>70004</td> </tr> </table>	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	70004	No
Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	70004																	

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

2	SRISHTI	Innovation	Innovation Contest	Student Lead Activity	ABVP SRISHTI	22-05-2019 00:00:00	24-05-2019 00:00:00	3	Outside Campus	60	15	800	200	1075	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500000	Award / Position / Recognition Secured	FIRST PRIZE - TEN THOUSAND RUPEES
3	Embedded System Design	Innovation	Skill development	Institute Lead Activity	Electrical and Electronics Engineering	23-08-2019 00:00:00	25-08-2019 00:00:00	3	Within Campus	52	3	0	4	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	62400	No	
4	PROJECT OPEN HOUSE - ALL DEPARTMENTS	IPR, Innovation	Innovation Contest	Institute Lead Activity	ALL DEPARTMENTS - PROP, CIVILLOID	11-05-2019 00:00:00	11-05-2019 00:00:00	1	Within Campus	767	120	0	0	887	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	25000	Award / Position / Recognition Secured	CERTIFICATES AND CASH PRIZES TO BEST FIRST AND SECOND PROJECTS IN EVERY DEPARTMENT
																	Title of Innovation / Start-up Secured the Award / Recognition	Touch-me-not women ward safety gadget using IoT
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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

5	Mini Project Open house - ECE Dept., RNSIT	Innovation	Innovation Contest	Institute Lead Activity	ECE Department, RNSIT	21-09-2019 00:00:00	21-09-2019 00:00:00	1	Within Campus	200	30	0	8	238	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	Award / Position / Recognition Secured	Cash Prizes under 4 categories like Hardware, Software, Hybrid and Social Impact
																	Title of Innovation / Start-up Secured the Award / Recognition	Ultrasonic Stick for the visually impaired
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
6	Workshop on PCB Design Circuit Prototyping	Entrepreneurship/Startup, Innovation	Skill development	Institute Lead Activity	ECE Dept., and Mr. Kotresh and Team from Indian TeckKey	14-04-2019 00:00:00	15-04-2019 00:00:00	2	Within Campus	40	6	0	0	46	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2000	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

Smo	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/Recognition/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
-----	-----------------------------	---------------	--------------	------------------------------------	------------------------	--------------------	------------------	---------------------------	-------------------------	------------------------	------------------------------	---------------------------------	--	--	---	---

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

1	SPP (Student Project Programme) - 43rd SERIES	Innovation	Innovation Contest	KSCST (Karnataka State Council for Science and Technology)	Govt. Agency (State)	16-12-2019 00:00:00	07-03-2020 00:00:00	83	38	12	50	Yes	Amount of Rs. 11500	1. The potential of methanol as a fuel with addition of CNT nanoparticles in gasoline engine. 2. Touch-me-not women ward safety gadget using IoT	Total Total Expense Amount Incurred by Institute? (In Rupees)	15000	Award / Position / Recognition Secured	Amount of Rs. 11500
																	Title of Innovation / Start-up Secured the Award / Recognition	1. The potential of methanol as a fuel with addition of CNT nanoparticles in gasoline engine. 2. Touch-me-not women ward safety gadget using IoT
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
2	BITES Xcelerator Student Project Awards (BXSPA)- 2019	Innovation	Innovation Contest	BITES - Board for IT Education Standards	Govt. Agency (State)	20-04-2019 00:00:00	24-08-2019 00:00:00	12	46	14	60	Yes	FIRST Prize (Rs.25000)	Detection of helmet-less riders using Deep Learning and Image Processing	No		Award / Position / Recognition Secured	FIRST Prize (Rs.25000)
																	Title of Innovation / Start-up Secured the Award / Recognition	Detection of helmet-less riders using Deep Learning and Image Processing
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
3	VTU Annual Project Awards	Innovation	Innovation Contest	VTU - Visvesvaraya Technological University	Educational Institute	30-01-2020 00:00:00	07-03-2020 00:00:00	38	56	18	74	Yes	Rs. 70000	Two Best Projects from each department	No		Award / Position / Recognition Secured	Rs. 70000
																	Title of Innovation / Start-up Secured the Award / Recognition	Two Best Projects from each department
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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	Innovation Challenge Design Contest 2019	Entrepreneurship/Startup	Ideation	Texas Instruments in collaboration with Department of Science and Technology (DST)	Corporate / Industry Association	02-07-2019 00:00:00	02-01-2020 00:00:00	18	14	4	18	Yes	Certificate to students and guides	Digitized water consumption tracking cum awareness system (381660)	No	Award / Position / Recognition Secured	Certificate to students and guides
																Title of Innovation / Start-up Secured the Award / Recognition	Digitized water consumption tracking cum awareness system (381660)
																Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

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

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Management and Entrepreneurship for IT Industry	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Computer Science and Engineering	01-08-2019	28-12-2019	150	Offline	139	100
2	Management and Entrepreneurship for IT Industry	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Information Science and Engineering	01-08-2019	28-12-2019	150	Offline	130	100
3	Management and Entrepreneurship Development	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Electronics and Communication Engineering	01-08-2019	28-12-2019	150	Offline	184	150
4	Management and Entrepreneurship Development	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Electronics and Instrumentation Engineering	01-08-2019	28-12-2019	150	Offline	48	50
5	Management and Entrepreneurship	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Electrical and Electronics Engineering	01-08-2019	28-12-2019	150	Offline	44	50
6	Construction Management and Entrepreneurship	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Civil Engineering	01-08-2019	28-12-2019	150	Offline	50	50
7	Management and Engineering Economics	IPR, Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Mechanical Engineering	01-08-2019	28-12-2019	150	Offline	154	100

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	Industrial Internship on Automation Technology	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Mechanical Engineering CoE in Automation Technology	01-01-2019	31-01-2019	31	Offline	10	40
2	Entrepreneurship Development Program EDP - Orientation	Entrepreneurship/Startup	EDP in I&E / IPR	EDC CELL RNSIT	05-08-2019	17-08-2019	13	Offline	860	36
3	Induction Program on EDC and Innovation	Entrepreneurship/Startup, Innovation	EDP in I&E / IPR	EDC Cell RNSIT	10-02-2020	15-02-2020	6	Offline	530	30
4	Fiabilte Internship on IoT	Innovation	Employment Generation Training Programs	Electronics and Instrumentation Engineering	08-07-2019	02-08-2019	26	Offline	29	120
5	LabVIEW Internship (Vi Solutions)	Innovation	Employment Generation Training Programs	Electronics and Communication Engineering CoE in Signal Processing	08-07-2019	02-08-2019	26	Offline	90	120
6	Technical Training on Full Stack Web Development	Innovation	Employment Generation Training Programs	Computer Science and Engineering CoE in AI and Machine Learning	08-07-2019	02-08-2019	26	Offline	138	120
7	Technical Training on Data Science and Mobile Application	Innovation	Employment Generation Training Programs	Information Science and Engineering CoE in Data Science	08-07-2019	02-08-2019	26	Offline	146	120
8	Summer Technical Training on Cross Platform Mobile Application Development	IPR, Innovation	Employment Generation Training Programs	Computer Science and Engineering CoE in Machine Learning	08-07-2019	02-08-2019	26	Offline	77	120

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	VASANTH RAO K P	EDC CELL RNSIT	Assistant Professor	<table border="1"> <tr> <td>Highest degree name in I&E and IPR</td> <td>FDP Entrepreneurship EDII</td> </tr> <tr> <td>Degree Type</td> <td>Diploma</td> </tr> <tr> <td>Year of Highest degree in I&E and IPR</td> <td>2017</td> </tr> </table>	Highest degree name in I&E and IPR	FDP Entrepreneurship EDII	Degree Type	Diploma	Year of Highest degree in I&E and IPR	2017	No
Highest degree name in I&E and IPR	FDP Entrepreneurship EDII										
Degree Type	Diploma										
Year of Highest degree in I&E and IPR	2017										

2	SANTHOSH BASAVARAJ	EDC Cell RNSIT	Assistant Professor	<table border="1"> <tr> <td>Highest degree name in I&E and IPR</td> <td>FDP Entrepreneurship EDII</td> </tr> <tr> <td>Degree Type</td> <td>Diploma</td> </tr> <tr> <td>Year of Highest degree in I&E and IPR</td> <td>2017</td> </tr> </table>	Highest degree name in I&E and IPR	FDP Entrepreneurship EDII	Degree Type	Diploma	Year of Highest degree in I&E and IPR	2017	No
Highest degree name in I&E and IPR	FDP Entrepreneurship EDII										
Degree Type	Diploma										
Year of Highest degree in I&E and IPR	2017										
3	SURESH D	ECE Department CoE in Signal Processing	Professor	<table border="1"> <tr> <td>Highest degree name in I&E and IPR</td> <td>FDP Entrepreneurship EDII</td> </tr> <tr> <td>Degree Type</td> <td>Diploma</td> </tr> <tr> <td>Year of Highest degree in I&E and IPR</td> <td>2017</td> </tr> </table>	Highest degree name in I&E and IPR	FDP Entrepreneurship EDII	Degree Type	Diploma	Year of Highest degree in I&E and IPR	2017	No
Highest degree name in I&E and IPR	FDP Entrepreneurship EDII										
Degree Type	Diploma										
Year of Highest degree in I&E and IPR	2017										
4	Shrinivas Biradar	CSE	Assistant Professor	<table border="1"> <tr> <td>Highest degree name in I&E and IPR</td> <td>FDP Entrepreneurship EDII</td> </tr> <tr> <td>Degree Type</td> <td>Diploma</td> </tr> <tr> <td>Year of Highest degree in I&E and IPR</td> <td>2017</td> </tr> </table>	Highest degree name in I&E and IPR	FDP Entrepreneurship EDII	Degree Type	Diploma	Year of Highest degree in I&E and IPR	2017	No
Highest degree name in I&E and IPR	FDP Entrepreneurship EDII										
Degree Type	Diploma										
Year of Highest degree in I&E and IPR	2017										
5	Dr. Dinesh Anvekar	ECE Dept IPR Cell	Professor	No	No						

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	Automotive Club - Shwethashwa Racing	Innovation Club	2018	Co-working Space, Work Stations	Incubation Unit, Innovation Labs, Innovation Park, Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	3	MOURISH K	mourishfrost@gmail.com	9900190953
2	Automotive club - ESVC	Innovation Club	2016	Co-working Space, Work Stations	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	2	SAGAR KULKARNI	codykulkarni98@gmail.com	7899350611
3	MECH RADIANCE - YANTRA	Idea Club	2015	Co-working Space	Innovation Labs	25	KEERTHI RAJ	hskeerthiraj26@gmail.com	7899929519

4	ISOI Club EIE RNSIT	Idea Club	2006	Co-working Space,Work Stations	Incubation Unit,Innovation Labs, Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	8	Abhilash M	abhilash6112000@gmail.com	7349490494
5	Developer Student Club	Idea Club	2020	Co-working Space,Work Stations	Innovation Labs, Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	8	Ipsita Sanyal	ipsita@dscscoreteam.onmicrosoft.com	8861500447
6	Block Chain Community	Innovation Club	2020	Co-working Space,Work Stations	Innovation Labs,IPR Cell/Technology Transfer Centre	2	Nishant Sharma	nishantmaharishi@gmail.com	9936118360
7	Software Developer Club	Idea Club	2011	Co-working Space,Work Stations	Innovation Labs, Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	5	NISHITH R KASHYAP	nishith.1rn17cs059@gmail.com	9481648212
8	Aikya Club	Innovation Club	2011	Co-working Space,Work Stations	Centre of Excellence with Advance Tools	15	NISHITH R KASHYAP	nishith.1rn17cs059@gmail.com	9481648212
9	Falcon Club	Innovation Club	2013	Co-working Space,Work Stations	Incubation Unit,Innovation Labs, Centre of Excellence with Advance Tools,IPR Cell/Technology Transfer Centre	8	Deeksha P Rao	deekshaprao24@gmail.com	9035623034

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?
------	-------------------------------	------------------	-----------------------	--	---	---	------------------	---	---	--	--

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	CoE in Automotive Technologies	Innovation Centre	2018	Co-working Space, Work Stations	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name Chetan K	Facility Incharge Email Chethank014@gmail.com	Facility Incharge Phone 8970355660	58	Yes	Yes	Yes	Total Annual Income from Training and Skill Development Services (In Rupees) 900000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees) 0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees) 0
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)									
Funding Agency		HYDAC			Corporate / Industry Association		20000									
Funding Agency		JOSTS INDIA			Corporate / Industry Association		25000									
Funding Agency		ETG GROUP			Educational Institute		0									
Funding Agency		Government Tool Room (GTTC)			Govt. Agency (State)		80000									

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?
------	----------------------	-----------------------	--	---	------------------	---	--	---	---

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

1	RNSIT- Bosch Rexroth CoE in Automation Technology	2016	Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Bosch Rexroth Internships, HYDAC Internship, Bigbasket Internship	Facility Incharge Name	Srinivasa Rao M	5	Yes	Yes		Yes						
					Facility Incharge Email	srina444@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	221000							
					Facility Incharge Phone	9964875444			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0							
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0							
					Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)			
					Funding Agency				VTU			Educational Institute		10000			
					Funding Agency				KSCST SPP			Govt. Agency (State)		24500			
Funding Agency				GTTC		Govt. Agency (State)		80000									
Funding Agency				Industrial Technologies		Corporate / Industry Association		73350									
Funding Agency				India Tech Keys		Corporate / Industry Association		5400									
2	VLSI & Embedded Systems	2010	Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs	Internship, Training, Kanada Technologies	Facility Incharge Name	Sangeetha B G	30	Yes	Yes		Yes						
					Facility Incharge Email	sangeethabg@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	108000							
					Facility Incharge Phone	9886345903			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0							
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0							

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

Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																	
Funding Agency		-Kanada Technologies		Corporate / Industry Association		108000																	
3	Signal Processing	2017	Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs	Vi Solutions Internship Schemes	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Suresh Delampady</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sureshd1230@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9448787076</td> </tr> </table>	Facility Incharge Name	Dr Suresh Delampady	Facility Incharge Email	sureshd1230@gmail.com	Facility Incharge Phone	9448787076	8	Yes	<table border="1"> <thead> <tr> <th colspan="2">Yes</th> </tr> </thead> <tbody> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>288660</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </tbody> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	288660	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr Suresh Delampady																						
Facility Incharge Email	sureshd1230@gmail.com																						
Facility Incharge Phone	9448787076																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	288660																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																						
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																	
Funding Agency		VI SOLUTIONS		Corporate / Industry Association		272160																	
Funding Agency		VTU		Educational Institute		10000																	
Funding Agency		BITES		Not-Govt. Agencies		30000																	

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

4	CoE in IoT	2017	Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs	VTU, KSCST, FIABILTE	Facility Incharge Name	Dr. Andhe Pallavi	6	Yes	Yes		Yes						
					Facility Incharge Email	pallavi_ap@yahoo.com			Total Annual Income from Training and Skill Development Services (In Rupees)	110000							
					Facility Incharge Phone	9739059690			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0							
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0							
					Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)			
					Funding Agency				FIABILTE			Corporate / Industry Association		21300			
Funding Agency				VTU		Educational Institute		10000									
Funding Agency				KSCST SPP		Govt. Agency (State)		10500									
Funding Agency				VTU TEQIP 1.3		Govt. Agency (Central)		100000									
5	AI and Machine Learning	2017	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs	FDP, Ministry of Electronics and Information Technology, Govt. of India and Electronics and ICT Academy	Facility Incharge Name	Dr. Anjan Kumar	30	Yes	Yes		Yes						
					Facility Incharge Email	anjan07.07kum@gmail.com			Total Annual Income from Training and Skill Development Services (In Rupees)	35580							
					Facility Incharge Phone	9886658236			Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0							
									Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0							
					Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)			
					Funding Agency				FIABILTE			Corporate / Industry Association		21300			

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

Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																
6	CoE in Data Science	2017	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs	BITES	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. S Sathish Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>sathish_tri@yahoo.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>98863 72152</td> </tr> </table>	Facility Incharge Name	Dr. S Sathish Kumar	Facility Incharge Email	sathish_tri@yahoo.com	Facility Incharge Phone	98863 72152	22	Yes	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>11600</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	11600	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr. S Sathish Kumar																						
Facility Incharge Email	sathish_tri@yahoo.com																						
Facility Incharge Phone	98863 72152																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	11600																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																						
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																
7	CoE in DIGITAL MARKETING (VISION DIGITAL INDIA) and EXCEPTIONAL ANALYTICS (IBM SOFTWARE LAB)	2019	Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs	Certification Programs from IBM and Vision Digital India	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Jeswini Gowda Vivian</td> </tr> <tr> <td>Facility Incharge Email</td> <td>jeswini_vivian@rnsit.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>96117 33588</td> </tr> </table>	Facility Incharge Name	Jeswini Gowda Vivian	Facility Incharge Email	jeswini_vivian@rnsit.ac.in	Facility Incharge Phone	96117 33588	12	No	No	Yes								
Facility Incharge Name	Jeswini Gowda Vivian																						
Facility Incharge Email	jeswini_vivian@rnsit.ac.in																						
Facility Incharge Phone	96117 33588																						
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)																
Funding Agency		RNS Trust			Educational Institute		1300000																

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?
------	-----------------------------	-----------------------	---	---	------------------	---	--	--	--

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

1	EDC Cell RNSIT	2006	Pre-Incubation, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	EDII Ahmedabad	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. M T PRATHAP KUMAR</td> </tr> <tr> <td>Facility Incharge Email</td> <td>drmtprathap@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9448587042</td> </tr> </table>	Facility Incharge Name	Dr. M T PRATHAP KUMAR	Facility Incharge Email	drmtprathap@gmail.com	Facility Incharge Phone	9448587042	6	No	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>653788</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>22000</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	653788	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	22000	Yes
Facility Incharge Name	Dr. M T PRATHAP KUMAR																						
Facility Incharge Email	drmtprathap@gmail.com																						
Facility Incharge Phone	9448587042																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	653788																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	22000																						
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)

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park 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 Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?														
1	VTU Approved RandD centers, RNSIT	2009	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	NRB, DRDO, AICTE, VTU, KSCST, BITES, TEQIP, LRDE	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. M K VENKATESHA</td> </tr> <tr> <td>Facility Incharge Email</td> <td>mkvenkatesha@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9880867337</td> </tr> </table>	Facility Incharge Name	Dr. M K VENKATESHA	Facility Incharge Email	mkvenkatesha@gmail.com	Facility Incharge Phone	9880867337	27	Yes	<table border="1"> <tr> <td colspan="2">Yes</td> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>669000</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>0</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	669000	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0	Yes
Facility Incharge Name	Dr. M K VENKATESHA																						
Facility Incharge Email	mkvenkatesha@gmail.com																						
Facility Incharge Phone	9880867337																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	669000																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	0																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	0																						

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

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)
Funding Agency	NRB	Govt. Agency (Central)	1194647
Funding Agency	VTU	Educational Institute	70000
Funding Agency	KSCST	Govt. Agency (State)	31500
Funding Agency	VTU TEQIP 1.3	Govt. Agency (Central)	100000
Funding Agency	VTU RGS	Educational Institute	350000
Funding Agency	AICTE	Govt. Agency (Central)	975000

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	IPR CELL RNSIT	2012	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Dinesh Anvekar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>dinesh.anvekar@gmail.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>99459 19882</td> </tr> </table>	Facility Incharge Name	Dr. Dinesh Anvekar	Facility Incharge Email	dinesh.anvekar@gmail.com	Facility Incharge Phone	99459 19882	8	Yes	No	Yes					
Facility Incharge Name	Dr. Dinesh Anvekar																			
Facility Incharge Email	dinesh.anvekar@gmail.com																			
Facility Incharge Phone	99459 19882																			
					<table border="1"> <thead> <tr> <th>Source of Grant / Fund</th> <th>Agency Name</th> <th>Agency Type</th> <th>Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)</th> </tr> </thead> <tbody> <tr> <td>Institute's Own Fund / Resource</td> <td>RNSIT</td> <td>Educational Institute</td> <td>15000</td> </tr> <tr> <td>-</td> <td>-</td> <td>-</td> <td>0</td> </tr> </tbody> </table>		Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)	Institute's Own Fund / Resource	RNSIT	Educational Institute	15000	-	-	-	0		
Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)																	
Institute's Own Fund / Resource	RNSIT	Educational Institute	15000																	
-	-	-	0																	

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. Dinesh Anvekar	Professor	Idea/Innovation Development, IPR Protection & Commercialization	25

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)
ATM CASH WITHDRAWAL WITH SMART PHONE BASED AUTHENTICATION	Within	
SAFE ON-OFF SWITCH CIRCUIT FOR POWER TOOLS	Within	
ATTENDANCE REGISTRATION WITH SMART PHONE IN CAMPUSES	Within	
TOUCH LESS LASER BASED FINGER SENSING FOR KEYS AND KEYBOARDS	Within	
TRANSPARENT PHOTODIODE BASED 7-SEGMENT DISPLAY DIGIT RECOGNITION AND TRANSMISSION	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	Dolly Rajdev Industrial Technologies	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	Electric Solar Vehicle	Product Innovation	Technological		Student	TRL 5 : Large scale prototype tested in intended environment.	TRL 5 : Large scale prototype tested in intended environment.	Innovation Development Ongoing	<table border="1"> <tr> <td>Agency Name</td> <td>Imperial Society of Innovative Engineers</td> </tr> <tr> <td>Agency Type</td> <td>Not-Govt. Agencies</td> </tr> <tr> <td>Award / Position / Recognition Secured</td> <td>7 rank overall</td> </tr> </table>	Agency Name	Imperial Society of Innovative Engineers	Agency Type	Not-Govt. Agencies	Award / Position / Recognition Secured	7 rank overall	No	<table border="1"> <tr> <td>Grant Amount in Rs</td> <td>60000</td> </tr> </table>	Grant Amount in Rs	60000	No	No
Agency Name	Imperial Society of Innovative Engineers																				
Agency Type	Not-Govt. Agencies																				
Award / Position / Recognition Secured	7 rank overall																				
Grant Amount in Rs	60000																				

Name	Type	Gender	Email	Contact
Vashin Gautam	Student	Male	ap@yahoo.com	9739059690

Name	Type	Gender	Email	Contact
Fiber Bragg grating sensor based device for the measurement of the angular grip strength	Product Innovation Technological	Student-Faculty	Innovation Development Ongoing	200000
		TRL 2 : Technological formulation. Concept and application have been formulated .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	
			Agency Name: VTU TE QIP	Amount Received in Rs.
			Agency Type: Educational Institute	
			Award / Position / Recognition Secured: T W O L A K H S G R A N T	

Name	Type	Gender	Email	Contact
Dr. Rajini V Honnungar	Faculty	Female	rajinihv@gmail.com	8971194617

3	Arial crop monitoring system for site specific crop management	Product Innovation,Market-place Innovation	Technological	Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name: VTU	No	No	No	5000
								Agency Type: Educational Institute				Amount Received in Rs.
								Award / Position / Recognition Secured: CASH PRIZE OF FIVE THOUS AND				

Name	Type	Gender	Email	Contact
Dr. S V Uma	Faculty and Student	Female	umakeshav2000@gmail.com	9986075775

Name	Type	Gender	Email	Contact
				4

Low cost, low power digital modulation education kit using GUI	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name VTU	No	No	No	No	
								Agency Type Educational Institute					
								Award / Position / Recognition Secured CASH PRIZE OF FIVE THOUSAND					

Name	Type	Gender	Email	Contact	Name	Email
Sanjay M Belgaonkar	Faculty and Student	Male	prof.sanjaymb@gmail.com	9739059690		

5	Agasthya Disinfectant Maker A Home-based sanitizer	Product Innovation	Technological		Student	TRL 9 : Full commercial application , technology available for consumers.	TRL 9 : Full commercial application , technology available for consumers.	Innovation Adopted and Implemented at Ground	No	Yes	No	No	No
---	--	--------------------	---------------	--	---------	---	---	--	----	-----	----	----	----

Name	Type	Gender	Email	Contact
Prithvi Sanketh	Student	Male	sanketprithvi@gmail.com	9036225346

Name	Type	Gender	Email	Contact
------	------	--------	-------	---------

6

Ultrasonic Smart Stick with Live Location Tracking and SOS features for visually impaired	Product Innovation	Technological		Student	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	YE SITS T12 at Stamford International University, Thailand May 11, 2019	No	No	No	Amount Received in Rs.	70710
								Agency Type	International Agencies					
								Award / Position / Recognition Secured	Cash prize of 1000 US Dollars					

Name	Type	Gender	Email	Contact	Name	Email
Varun	Student	Male	ap@yahoo.com	9739059690		

7	Image processing based autonomous fetch Bot for garbage collection	Product Innovation	Technological		Student-Faculty	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	Agency Name	VTU	No	No	No	No
									Agency Type	Govt. Agency (State)				
									Award / Position / Recognition Secured	CASH PRIZE OF FIVE THOUS AND RUPEES				

Name	Type	Gender	Email	Contact
Sanjay V Joshi	Student	Male	Sanjay.1rn15ec137@gmail.com	7259589876

Name	Type	Gender	Email	Contact
Sathish R	Student	Male	sathish.1rn15ec138@gmail.com	9740789291

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
						Venture with MSME Registration No	Venture with GST No							
1	SHASHE BUSINESS SPECIALITIES PRIVATE LIMITED	Product Innovation	Technological	7289	Student	Venture with MSME Registration No KR030051696	Venture with GST No 29AAZCS6549N1ZY	2017-18	Graduated from the Incubation unit	Agency Name SRISHITI 2018	Grant Amount in Rs 2000	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact				
Sharan Subramani		07905489		Student		Male		sharan@shashe.in		7795702080				

2	Webknot Technologies	Service Innovation	Technologica 	846	Student	Venture with Corporate Identification Number (CIN) Registration	U72900 KA2019 PTC130 023	2019-20	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number			Type	Gender		Email		Contact				
P Vijay Anand		08621741			Student	Male		thisisvijayanand@gmail.com		9164563625				
Pranav S		08621740			Student	Male		pranavpace97@gmail.com		9206877149				
3	Annapurna Traders	Process Innovation	Non-Technologica 	7289	Student	Venture with Corporate Identification Number (CIN) Registration	29AEK PI9500 B1ZO	2013-14	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number			Type	Gender		Email		Contact				
Anand Shankar itagi		xxxxxxx			Student	Male		itagianand99@gmail.com		9743354738				
4	HathTech Innovations Private Limited	Service Innovation	Technologica 	3041	Student	Venture with Corporate Identification Number (CIN) Registration	U72200 KA2019 PTC126 959	2019-20	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number			Type	Gender		Email		Contact				
Raja Babu		08534031			Student	Male		rb@hathtech.com		9852954321				
Sanju Verma		08534032			Student	Male		sv@hathtech.com		9380193108				
5	Localhost Technology Private Limited	Product Innovation,Service Innovation	Technologica 	3040	Student	Venture with Corporate Identification Number (CIN) Registration	U72900 BR2018 PTC039 690	2018-19	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number			Type	Gender		Email		Contact				
Satyam Kumar		08258934			Student	Male		satyam109@gmail.com		7620520004				

	Shivam Shandilya		08258935	Student	Male	satyam109@gmail.com	7620520004						
	SATISH KUMAR		08258936	Student	Male	satyam109@gmail.com	7620520004						
6	Brewshire Hospitality Private Limited	Product Innovation, Service Innovation	Technologica	3040	Student	Venture with Corporate Identification Number (CIN) Registration U55209 KA2016 PTC095 980	2016-17	Graduated from the Incubation unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact			
PRATHIK KESHAVA SHETTY		07584477		Student		Male		prathik.shetty@gmail.com		07022009554			
Samarth Halli		05320716		Student		Male		prathik.shetty@gmail.com		07022009554			
Srikar Surendra Babu Dondapati		07598153		Student		Male		prathik.shetty@gmail.com		07022009554			

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	RNS Motors	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Pre-incubation, Mentoring	22	10-07-2019

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

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

No Data Filled!

Declaration

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

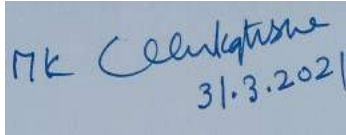
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. M K Venkatesha (Head of Institute) and Dr. ANDHE PALLAVI (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

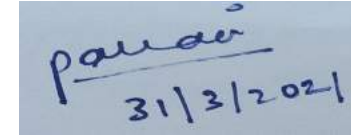
The Head of Institute



MK Venkatesha
31.3.2021

Dr. M K Venkatesha
Head of the Institution,
BANGALORE, Karnataka

Nodal officer



Pallavi
31/3/2021

Dr. ANDHE PALLAVI
Nodal Officer,
BANGALORE, Karnataka