



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

Institute Name: R V College of Engineering [ARI-C-1269]

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

Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
M I Incubation Center	Incubation Unit	Bio-technology, E- commerce, Electronics	UG / PG / PhD	Technical	100	3	2
Center of Excellance Computational Genomics	Centre of Excellence with Advance Tools & Equipment	bio technology	UG / PG / PhD	Technical	60	10	5
RV-Mercedes Benz cneter for automotive mechatronics	Centre of Excellence with Advance Tools & Equipment	automotive mechatronics	UG / PG / PhD	Technical	100	10	3
Center of excellence on Macro electronics	Centre of Excellence with Advance Tools & Equipment	macreelectronics	UG / PG / PhD	Technical	100	10	5
CISCO-RVCE center of excellence in IoT	Centre of Excellence with Advance Tools & Equipment	Internet of Things	UG / PG / PhD	Technical	100	10	5
BOSCH REXROTH - RVCE Center of Excellence in Automotive Technologies	Pre-incubation unit	Automotive Technologies	UG / PG / PhD	Technical	50	10	3
Center of Excellence in Smart Antenna Systems and Measirements	Pre-incubation unit	Smart Antenna Systems	UG / PG / PhD	Technical	60	10	2
Center of Excellence for e-mobility	Pre-incubation unit	Electric Vehicles	UG / PG / PhD	Technical	100	20	2
Center of Excellence in multifunctional materials	Research Unit / Park	multifunctional materials	UG / PG / PhD	Technical	60	10	10
Entrepreneurship Cell	Pre-incubation unit	Entrepreneurship	UG / PG / PhD	Both	100	10	10
RVCE Industry Institute Interaction Cell	Industry Institute Interface Unit	Industry collaboration	UG / PG / PhD	Not Allowed	500	20	2
RV Patent Co-ordination Cell	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Intellectual Property Rights	UG / PG / PhD	Not Allowed	20	1	10
RVCE WIRIN (Wipro IISc Research and Innovation Network) - Center	Research Unit / Park	Autonomous Vehicles	UG / PG / PhD	Technical	125	10	5

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
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Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

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 : IC201912307
Trained Innovation Ambassadors at HEI	No	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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	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	Shell Eco- Marathon	Innovatio n	Innovatio n Contest	Institute Lead Activity	Shell	29-04-20 19 00:00:00	02-05-20 19 00:00:00	4	Outside Campus	10	1	0	0	11	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
2	IoT Applicatio n developm ent - Orientatio n	Innovatio n	Orientatio n Session	Institute Lead Activity	BMSIT, Doddabal lapur	05-03-20 20 00:00:00	05-03-20 20 00:00:00	1	Within Campus	0	0	0	5	5	No	No
3	loT Applicatio n Develop ment Orientatio n for Dept of E&I Students under the banner of ISA RVCE Student Chapter	Innovatio n	Worksho p	Institute Lead Activity	Dept.of MCA,RV CE	24-02-20 20 00:00:00	24-02-20 20 00:00:00	1	Within Campus	64	2	0	0	66	No	No
4	"Entrepre neurship as a hobby for Students by Mr. Rohit. K.N,Foun der, Peer-Mentor.c om"	Entrepre neurship/ Startup	Seminar	Student Lead Activity	Dept.of MCA,RV CE	12-02-20 20 00:00:00	12-02-20 20 00:00:00	1	Within Campus	105	2	0	0	107	No	No

Deta	15 01 00-	Curricula	ii events	program	ns related	יטווווטי	vation, ir	K allu E	ntrepren	eur Silip/s	start-up (	Jonauci	eu by the	: III		
5	Hands-on workshop on Modern Applicatio n Develop ment for Android enabled devices for MCA Students	Innovatio n	Worksho p	Student Lead Activity	Dept.of MCA,RV CE	08-02-20 20 00:00:00	09-02-20 20 00:00:00	2	Within Campus	113	2	0	0	115	No	No
6	loT Applicatio n developm ent - Orientatio n	Innovatio n	Orientatio n Session	Institute Lead Activity	Sri Jagadgur u Renukac harya College of Science Arts And Commerc e,Bangal ore	02-01-20 20 00:00:00	02-01-20 20 00:00:00	1	Within Campus	0	0	0	15	15	No	No
7	Inter disciplina ry project - IC - Engine (Demonstration of working of individual parts of IC Engine using Augment ed Reality concept-Associate department is Mechanic al Engineering	Innovatio n	Training	Student Lead Activity	Dept.of MCA,RV CE	17-01-20 20 00:00:00	20-01-20 20 00:00:00	4	Within Campus	4	2	0	0	6	No	No
8	Inter disciplina ry project- Innovativ e Class room ( AR implemen tation of human brain for 11th Std CBSE Biology curriculu m). Associate d dept is Biotechn ology	Innovatio n	Training	Student Lead Activity	Dept.of MCA,RV CE	17-01-20 20 00:00:00	20-01-20 20 00:00:00	4	Within Campus	4	2	0	0	6	No	No

Detai	13 01 00-	curricula	i events/	program	is related	to iiiio	vation, ir	K allu E	ntreprene	ur Smp/S	start-up	Jonauck	eu by tile	: III		
9	3 Day Worksho p on Smart City – IT Based Technolo gy	Innovatio n	Worksho p	Institute Lead Activity	Departm ent of Compute r Science, Mangalor e Universit y, Mangalor e	11-12-20 19 00:00:00	13-12-20 19 00:00:00	3	Outside Campus	0	0	0	40	40	No	No
10	5 Days loT Applicatio n Develop ment Training under CISCO- RVCE IOE-COE	Innovatio n	Training	Institute Lead Activity	RV Institute of Technolo gy and Manage ment, Bangalor e	27-11-20 19 00:00:00	01-12-20 19 00:00:00	5	Outside Campus	0	0	53	0	53	No	No
11	Orientatio n for IoT Applicatio n Develop ment Training under CISCO- RVCE IOE-COE	Innovatio n	Training	Institute Lead Activity	M.Tech in Bio- Medical Signal Processi ng, Instrume ntation, M.Tech in Software Engineeri ng,M.Tec h in Informati on Technolo gy,RVCE	26-04-20 19 00:00:00	26-04-20 19 00:00:00	1	Within Campus	45	4	0	0	49	No	No
12	Training Program on Intelligent Analytics under Cisco- RVCE CoE-IoT	Innovatio n	Training	Institute Lead Activity	National College , Bangalor e	13-09-20 19 00:00:00	14-09-20 19 00:00:00	2	Outside Campus	30	0	0	0	30	No	No
13	3 Day IoT Applicatio n Develop ment Training under CISCO- RVCE IOE-COE	Innovatio n	Training	Institute Lead Activity	Soundary a Institute of Manage ment and Science, Bangalor e	06-09-20 19 00:00:00	08-09-20 19 00:00:00	3	Outside Campus	0	0	53	0	53	No	No
14	2 Day IoT Application Development Training under CISCO- RVCE IOE-COE	Innovatio n	Training	Institute Lead Activity	Dept.of Mechanic al Engineeri ng, RVCE	27-08-20 19 00:00:00	28-08-20 19 00:00:00	2	Within Campus	40	0	0	0	40	No	No

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15	2 Day IoT Application Development Training under CISCO- RVCE IOE-COE	Innovatio n	Training	Institute Lead Activity	Dept.of Mechanic al Engineeri ng, RVCE	29-08-20 19 00:00:00	30-08-20 19 00:00:00	2	Within Campus	42	0	0	0	42	No	No
16	2 Day IoT Application Development Training under CISCO- RVCE IOE-COE	Innovatio n	Training	Institute Lead Activity	Dept.of Mechanic al Engineeri ng, RVCE	21-08-20 19 00:00:00	22-08-20 19 00:00:00	2	Within Campus	42	0	0	0	42	No	No
17	Two day ICT workshop on the Ingress Interactive White Board usage and ICT Arena for the Teaching Process	Innovatio n	Worksho p	Student Lead Activity	Dept.of MCA,RV CE	19-08-20 19 00:00:00	20-08-20 19 00:00:00	2	Within Campus	0	20	0	0	20	No	No
18	2 Day IoT Application Development Training under CISCO- RVCE IOE-COE	Innovatio n	Training	Institute Lead Activity	Dept.of Mechanic al Engineeri ng, RVCE	27-08-20 19 00:00:00	28-08-20 19 00:00:00	2	Within Campus	40	0	0	0	40	No	No
19	Intellectu al Property Rights and Innovatio ns with Special Focus on Prior Art Search	IPR	Worksho p	Institute Lead Activity	Biotechn ology and Industrial Engineeri ng and Manage ment	13-09-20 19 00:00:00	14-09-20 19 00:00:00	2	Within Campus	40	10	0	0	50	No	No

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20	Two days National Conferen ce on Communi cation Standard s & Systems" on the eve of "World Telecom municatio n and Informati on Society Day (WTISD- 2019)	Innovatio n	Conferen ce	Institute Lead Activity	Electroni cs and Telecom municatio n Engineeri ng	17-05-20 19 00:00:00	18-05-20 19 00:00:00	2	Within Campus	70	12	0	0	82	No	No
21	One day workshop on 5G Technolo gies	Innovatio n	Worksho p	Institute Lead Activity	Electroni cs and Telecom municatio n Engineeri ng and RVCE IEEE STUDEN T CHAPTE R, IEEE comsoc	16-10-20 19 00:00:00	16-10-20 19 00:00:00	1	Within Campus	27	0	0	0	27	No	No
22	One day workshop on RF Instrume nts & Measure ments	Innovatio n	Worksho p	Institute Lead Activity	Jointly organize d by Anritsu India Pvt Ltd and Dept of ET	08-11-20 19 00:00:00	08-11-20 19 00:00:00	1	Within Campus	31	0	0	0	31	No	No
23	Embark	Entrepre neurship/ Startup	Ideation	Student Lead Activity	Entrepre neurship Cell	17-10-20 19 00:00:00	18-10-20 19 00:00:00	2	Within Campus	250	0	0	0	250	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
24	Startup Bootcam p	Innovatio n	Boot camp	Student Lead Activity	Entrepre neurship Cell	04-01-20 20 00:00:00	06-01-20 20 00:00:00	3	Within Campus	50	0	30	0	80	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

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25	Gyan Session	Entrepre neurship/ Startup	Mentorin g Session	Student Lead Activity	Entrepre neurship Cell	05-01-20 20 00:00:00	05-01-20 20 00:00:00	1	Within Campus	65	0	35	0	100	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
26	Ecovatio n	Innovatio n	Innovatio n Contest	Student Lead Activity	Entrepre neurship Cell	22-10-20 19 00:00:00	22-10-20 19 00:00:00	1	Within Campus	42	0	0	0	42	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
27	Stock Market Competiti on	Innovatio n	Skill developm ent	Student Lead Activity	Entrepre neurship Cell	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	95	0	35	0	130	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achievement Received for
28	IPL Auction	Innovatio n	Skill developm ent	Student Lead Activity	Entrepre neurship Cell	01-03-20 20 00:00:00	01-03-20 20 00:00:00	1	Within Campus	74	0	64	0	138	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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29	Tech- Innovatio n Presentat ion	Innovatio n	Innovatio n Contest	Student Lead Activity	Entrepre neurship Cell	15-09-20 19 00:00:00	15-09-20 19 00:00:00	1	Within Campus	45	0	0	0	45	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
30	Business Marathon	Entrepre neurship/ Startup	B-Plan Competiti ons	Student Lead Activity	Entrepre neurship Cell	28-02-20 20 00:00:00	29-02-20 20 00:00:00	2	Within Campus	139	0	51	0	190	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
31	Expedien s	Entrepre neurship/ Startup	B-Plan Competiti ons	Student Lead Activity	Entrepre neurship Cell	29-02-20 20 00:00:00	29-02-20 20 00:00:00	1	Within Campus	46	2	34	2	84	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for

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32	Resilienc e	Innovatio n	Innovatio n Contest	Student Lead Activity	Entrepre neurship Cell	01-02-20 20 00:00:00	31-03-20 20 00:00:00	60	Outside Campus	280	0	200	0	480	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition/Achieve ment Received for
33	Design Thinking Worksho p	Innovatio n	Worksho p	Student Lead Activity	Entrepre neurship Cell	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	74	0	32	0	106	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
34	Fireside Chat	Entrepre neurship/ Startup	Motivatio nal speak	Student Lead Activity	Entrepre neurship Cell	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	45	0	15	0	60	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
35	Panel Discussio ns	Entrepre neurship/ Startup	Conferen ce	Student Lead Activity	Entrepre neurship Cell	29-02-20 20 00:00:00	29-02-20 20 00:00:00	1	Within Campus	32	0	11	0	43	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
36	KeyNote Speaker Session	Entrepre neurship/ Startup	Awarene ss	Student Lead Activity	Entrepre neurship Cell	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	73	0	22	0	95	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
37	Lost Stories	Entrepre neurship/ Startup	Motivatio nal speak	Student Lead Activity	Entrepre neurship Cell	28-02-20 20 00:00:00	28-02-20 20 00:00:00	1	Within Campus	23	0	17	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No

Detai	Is of Co-	curricula	r events	program	is related	to Inno	vation, IF	'R and E	ntrepren	eursnip/s	start-up	Sonaucte	ed by the	HEI		
38	Coding Worksho P	Innovatio n	Worksho p	Student Lead Activity	Entrepre neurship Cell	12-09-20 19 00:00:00	12-09-20 19 00:00:00	1	Within Campus	152	0	58	0	210	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
39	Stock Market Worksho p	Innovatio n	Worksho p	Student Lead Activity	Entrepre neurship Cell	15-11-20 19 00:00:00	15-11-20 19 00:00:00	1	Within Campus	84	0	64	0	148	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
40	Digital Marketin g Worksho p	Innovatio n	Worksho p	Student Lead Activity	Entrepre neurship Cell	30-08-20 19 00:00:00	30-08-20 19 00:00:00	1	Within Campus	35	0	24	0	59	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
41	Technical Talk on Blockchai n	Innovatio n	Seminar	Institute Lead Activity	IEEE RVCE COMPUT ER Society	29-01-20 20 00:00:00	29-01-20 20 00:00:00	1	Within Campus	57	8	0	0	65	No	No
42	Technical Talk on Project implemen tation and Technolo gy Learning Experien ces	Innovatio n	Skill developm ent	Institute Lead Activity	IEEE RVCE COMPUT ER Society	08-02-20 20 00:00:00	08-02-20 20 00:00:00	1	Within Campus	13	3	0	0	16	No	No
43	Worksho p on Data Structure s	Innovatio n	Worksho p	Institute Lead Activity	IEEE RVCE COMPUT ER Society	20-02-20 20 00:00:00	20-02-20 20 00:00:00	1	Within Campus	24	3	0	0	27	No	No
44	Worksho p on Python and Data Science Orientatio n	Innovatio n	Worksho p	Institute Lead Activity	IEEE RVCE COMPUT ER Society	22-02-20 20 00:00:00	22-02-20 20 00:00:00	1	Within Campus	9	2	0	0	11	No	No
45	Website Develop ment Competiti on	Entrepre neurship/ Startup, Innovatio n	Hackatho n	Institute Lead Activity	IEEE RVCE COMPUT ER Society	20-03-20 20 00:00:00	20-03-20 20 00:00:00	1	Within Campus	7	2	0	0	9	No	No
46	Worksho p on "Software Design thinking"	Innovatio n	Worksho p	Institute Lead Activity	Lean Pitch Pvt Ltd.	08-11-20 19 00:00:00	08-11-20 19 00:00:00	1	Within Campus	200	0	0	0	200	No	No

47	Worksho p on "Agile Methodol ogies and scrum certificati on awarenes s"	Innovatio n	Worksho p	Institute Lead Activity	IBM	06-11-20 19 00:00:00	06-11-20 19 00:00:00	1	Within Campus	40	0	0	0	40	No	No
48	Expert talk on Machine Learning on the Edge Devices (Arm microcont rollers)	Innovatio n	Mentorin g Session	Institute Lead Activity	ARM	18-10-20 19 00:00:00	18-10-20 19 00:00:00	1	Within Campus	145	0	0	0	145	No	No
49	Worksho p on Building a Software Develope r Resume	Entrepre neurship/ Startup, Innovatio n	Worksho p	Institute Lead Activity	IBM	19-07-20 19 00:00:00	19-07-20 19 00:00:00	1	Within Campus	40	0	0	0	40	No	No
50	Worksho p on Linux Operatin g System	Innovatio n	Worksho p	Institute Lead Activity	HPE	21-09-20 19 00:00:00	21-09-20 19 00:00:00	1	Within Campus	160	0	0	0	160	No	No
51	Technical talk on "MONGO DB and Elastic Search"	Innovatio n	Mentorin g Session	Institute Lead Activity	IBM	10-08-20 19 00:00:00	10-08-20 19 00:00:00	1	Within Campus	165	0	0	0	165	No	No
52	Talk on "Game Theory"	Innovatio n	Mentorin g Session	Institute Lead Activity	RVCE	01-10-20 19 00:00:00	01-10-20 19 00:00:00	1	Within Campus	19	0	0	0	19	No	No
53	Expert Talk on "Intellectu al Rights and Propertie s"	IPR	Training	Institute Lead Activity	IPR Cell	25-09-20 19 00:00:00	25-09-20 19 00:00:00	1	Within Campus	66	0	0	0	66	No	No

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

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students )	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on 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
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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	Patent titled Method, System and Apparatu s for Location based dynamic seat reservati on and status display Filed on 8-3-2019 and published on 11-9-2020	IPR	Ideation	Patent office, India	Govt. Agency (State)	01-04-20 19 00:00:00	31-03-20 20 00:00:00	36	0	4	4	No			No	No
2	BAJA SAE Rocheste r 2020	Innovatio n	Innovatio n Contest	Society of Automoti ve Engineer s Internatio nal	Internatio nal Agencies	06-06-20 19 00:00:00	09-06-20 19 00:00:00	4	15	1	16	Yes	13th place in Design Event 7th place in Accelerat ion 9th place in Hill Climb 24th place Overall	Custom made Continuo usly Variable Transmis sion (CVT)	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured Position / Recognition Secured Position / Secured Position / Secured Position / Start-up Secured Secured Position / Recognition Position / Recognition Position / Recognition Position Prototy pe
3	BAJA SAE India 2020, Pithampu r	Innovatio n	Innovatio n Contest	Society of Automoti ve Engineer s India	Non- Govt. Agencies	22-01-20 20 00:00:00	26-01-20 20 00:00:00	5	30	0	30	Yes	3rd place in Sales Event 5th place in Rock Crawl 6th place in Enduranc e 6th place Overall	Custom made Continuo usly Variable Transmis sion (CVT)	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured Sth place in Rock Crawl 6th place in Endurance 6th place overall  Title of Innovation / Start-up Secured the Award / Recognition Secured the Award / Recognition Idea/Innovation/Prototy pe

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	Enduro Student India 2020, Pune	Innovatio n	Innovatio n Contest	Splitseco nd Engineeri ng and Performa nce Pvt. Ltd.	Non- Govt. Agencies	07-02-20 20 00:00:00	10-02-20 20 00:00:00	4	30	0	30	Yes	2place Design Event, 2place Accelerat ion, 3 place Maneuve rability, 2 place Sprint 1 place Overall	Custom made Continuo usly Variable Transmis sion (CVT)	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition Award / Recognition Secured the Award / Recognition Secured Sec
5	National Entrepre neurship Challeng e	Innovatio n	Innovatio n Contest	IIT Bombay	Educatio nal Institute	01-09-20 19 00:00:00	03-02-20 20 00:00:00	15	7000	0	7000	Yes	9th	National Entrepre neurship Challeng e	No	Award / Position / Recognition Secured  Title of Innovation / Start-up Secured the Award / Recognition  Award/Recognition  Award/Recognition/Achievement Received for

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

No Data Flled!

# 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	Intellectual property Rights	IPR	FDP in I&E / IPR	Biotechnology	01-08-2019	30-11-2019	122	Offline	45	36
2	Process Engineering	Entrepreneurship/Startup	FDP in I&E / IPR	Biotechnology	01-08-2019	30-11-2019	122	Offline	45	48
3	Bioinspired Engineering	Innovation	FDP in I&E / IPR	Biotechnology	01-08-2019	30-11-2019	122	Offline	45	36
4	Nanotechnology	Innovation	FDP in I&E / IPR	Biotechnology	01-08-2019	30-11-2019	122	Offline	46	48
5	Design thinking lab	Innovation	FDP in I&E / IPR	Biotechnology	01-01-2020	31-03-2020	91	Offline	55	30

6	Virtual Reality(VR)	Innovation	FDP in I&E / IPR	MCA	19-09-2019	20-01-2020	124	Offline	13	78
7	Internet of things (IoT)	Innovation	FDP in I&E / IPR	MCA	19-09-2019	20-01-2020	124	Offline	18	78
8	Training Program on NI AWR software	Innovation	FDP in I&E / IPR	Electronics and Telecommunication Engineering	20-05-2019	25-05-2019	6	Offline	53	62
9	5 Days faculty development program on Engineering statistics and linear Algebra Dept of ECE Global Academy of Technology Bangalore	Innovation	FDP in I&E / IPR	Electronics and Telecommunication Engineering	22-01-2020	26-01-2020	5	Online	143	52
10	Skill and Personality Development Training for SC ST students	Entrepreneurship/Startup	Employment Generation Training Programs	MCA	01-08-2019	31-07-2020	366	Offline	114	54

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		Depart	ment/Centre/Unit Name		D	esignation	Do you have a deg	gree in I&E & IPR?	Had the faculty reco	eived training on I&E & g AY 2019-20
1	Mrs. Archana M S		Industrial Engine	ering and Management		Assistant Pr	ofessor	No		Had the faculty recorder IPR during Yes  Training Duration (in Days)  Yes  Training Duration (in Days)  Yes	
	Training Name	Tra	ining Theme	Type of Course		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Managing Intellectual Property Rights in an University	IPR		Short term Certificate	NPTEL		Govt. Agency (Central)	10-04-2019 00:00:00	09-05-2019 00:00:00	30	Online
2	Dr. H V Kumaraswamy		Electronics and	Telecommunication Engi	neering	Professor		No		Yes	
	Training Name	Tra	ining Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training Program on NI AWR software	Innovatio	n	FDP in I&E, IPR	Departi RVCE	ment of TCE	Educational Institute	20-02-2019 00:00:00	25-02-2019 00:00:00	6	Offline
3	Dr. H V Kumaraswamy		Electronics and	Telecommunication Engi	neering	Professor		No		Yes	
	Training Name	Tra	ining Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	5 Days faculty development program on Engineering statistics and linear Algebra	Innovatio	n	FDP in I&E, IPR	Dept of Acader Techno Bangal	ology,	Educational Institute	22-01-2020 00:00:00	26-01-2020 00:00:00	5	Offline
4	Dr. K Nagamani		Electronics and	Telecommunication Engi	neering	Professor		No		Yes	
	Training Name	Tra	ining Theme	Type of Course		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	5 days workshop on Intensive Internship Program for faculty on Next generation of communication system design using NI SDR USRP Platform	Innovatio	n	FDP in I&E, IPR	Departi RVCE	ment of ECE	Educational Institute	27-05-2019 00:00:00	31-05-2019 00:00:00	5	Offline
5	Dr. K Nagamani		Electronics and	Telecommunication Engi	neering	Professor		No		Yes	

	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training Program on NI AWR software	Innovation	n	FDP in I&E, IPR	Department of TCE RVCE	Educational Institute	20-05-2019 00:00:00	25-05-2019 00:00:00	6	Offline
6	Dr. K Nagamani		Electronics and T	elecommunication Engi	neering Professor		No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Seminar on 5G Technology	Innovation	n	FDP in I&E, IPR	Telecom Regulatory Authority of India, Telephone House, Bengaluru	Govt. Agency (Central)	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Online
7	Dr. K Nagamani		Electronics and T	elecommunication Engi	neering Professor		No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Keysight World Seminar 2019,	Innovation	n	FDP in I&E, IPR	Leela Palace, Bengaluru.	Corporate / Industry Association	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Offline
8	Dr. K Nagamani		Electronics and T	elecommunication Engi	neering Professor		No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Indian mobile congress (IMC) Lead 2019	Innovation	n	FDP in I&E, IPR	PES University Bengaluru	Educational Institute	09-10-2019 00:00:00	11-10-2019 00:00:00	3	Offline
9	Dr. K Nagamani		Electronics and T	elecommunication Engi	neering Professor		No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Indian mobile congress (IMC) Lead 2019	Innovatio	n	FDP in I&E, IPR	Aerocity Delhi	Govt. Agency (Central)	14-10-2019 00:00:00	16-10-2019 00:00:00	3	Offline
	Evolve Faculty development program	Innovation	n	FDP in I&E, IPR	Samsung R and D Institute Bangalore	Educational Institute	19-11-2019 00:00:00	19-11-2019 00:00:00	1	Offline
10	Mr. P Nagaraju		Electronics and T	elecommunication Engi	neering Professor		No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training Program on NI AWR software	Innovation	n	FDP in I&E, IPR	Department of TCE RVCE	Educational Institute	20-05-2019 00:00:00	25-05-2019 00:00:00	6	Offline
11	Dr. Bhagya R		Electronics and T	elecommunication Engi	neering Assistant Pro	ofessor	No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	5 days' workshop on" Intensive Internship Program for faculty on Next generation of communication system design using NI SDR USRP Platform	Innovation	FDP in I&E, IPR	-	Educational Institute	27-05-2019 00:00:00	31-05-2019 00:00:00	5	Offline
	Two weeks faculty development program on "Implications of IoT using Android Applications"	Innovation	FDP in I&E, IPR	-	Educational Institute	15-07-2019 00:00:00	27-07-2019 00:00:00	13	Offline
	Seminar on "5G Technology"	Innovation	FDP in I&E, IPR	-	Govt. Agency (Central)	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Offline
12	Dr.B Roja Reddy	Electronic	s and Telecommunication Engir	neering Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training Program on NI AWR software	Innovation	FDP in I&E, IPR	-	Educational Institute	20-05-2019 00:00:00	25-05-2019 00:00:00	6	Offline
	Cyber Security and software testing based on industry standards	Innovation	FDP in I&E, IPR	-	Educational Institute	10-06-2019 00:00:00	15-06-2019 00:00:00	6	Offline
	Seminar on "5G Technology"	Innovation	FDP in I&E, IPR	-	Govt. Agency (Central)	29-08-2019 00:00:00	29-08-2019 00:00:00	1	Offline
13	Dr.B Roja Reddy	Electronic	s and Telecommunication Engir	neering Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
14	Dr.B Roja Reddy	Electronic	s and Telecommunication Engir	neering Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	One day workshop on RF Instruments and Measurements	Innovation	FDP in I&E, IPR	Dept of TCE RVCE	Educational Institute	08-11-2019 00:00:00	08-11-2019 00:00:00	1	Offline
15	Dr.Premananda B S	Electronic	s and Telecommunication Engir	neering Associate P	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Cadence User Conference (CDNLIVE) 2019,	Innovation	FDP in I&E, IPR	Radission Blu, Bengaluru	Educational Institute	28-09-2019 00:00:00	28-09-2019 00:00:00	1	Offline
	Dissemination Workshop on E- learning Technologies,	Innovation	FDP in I&E, IPR	IISc, Bengaluru.	Educational Institute	13-08-2019 00:00:00	13-08-2019 00:00:00	1	Offline

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	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Keysight World Seminar 2019,	Innovation	ו	FDP in I&E, IPR	Leela Palace, Bengaluru.	Corporate / Industry Association	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Offline
	Keysight World Seminar 2019,	Innovatio	ו	FDP in I&E, IPR	18-02-2020	Corporate / Industry Association	17-09-2020 00:00:00	17-09-2020 00:00:00	1	Offline
17	Dr.Shanthi P		Electronics and T	elecommunication Engi	neering Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Keysight World Seminar 2019	Innovation	1	FDP in I&E, IPR	Leela Palace Bengaluru	Corporate / Industry Association	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Offline
	One day workshop on RF Instruments and Measurements	Innovation	1	FDP in I&E, IPR	Dept of TCE RVCE	Educational Institute	08-11-2019 00:00:00	08-11-2019 00:00:00	1	Offline
	NPTEL Online Certification Course on Microwave Theory and Techniques	Innovatio	1	FDP in I&E, IPR	IIT Bombey	Educational Institute	07-10-2019 00:00:00	07-10-2019 00:00:00	1	Offline
18	Ms. Ushapadma		Electronics and T	elecommunication Engi	neering Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Cyber Security and software testing based on industry standards	Innovatio	ו	FDP in I&E, IPR	-	Educational Institute	10-06-2019 00:00:00	15-06-2019 00:00:00	6	Offline
	2 Days training on "Intellectual property rights and innovations "	Innovatio	า	FDP in I&E, IPR	Dept of BT, RVCE, Bengaluru	Educational Institute	13-06-2019 00:00:00	14-06-2019 00:00:00	2	Offline
19	Mrs. Ranjani G		Electronics and T	elecommunication Engi	neering Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	5 days workshop on Intensive Internship Program for faculty on Next generation of communication system design using NI SDR USRP Platform	Innovation	ı	FDP in I&E, IPR	Department of ECE RVCE	Educational Institute	27-05-2019 00:00:00	31-05-2019 00:00:00	5	Offline
20	Mrs. Neethu S		Electronics and T	elecommunication Engi	neering Assistant Pro	ofessor	No		Yes	
	Training Name	Trai	ning Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Keysight World Seminar 2019,	Innovatio	1	FDP in I&E, IPR	Leela Palace, Bengaluru.	Corporate / Industry Association	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Offline
	2 Days workshop on Design Thinking	Innovation	1	FDP in I&E, IPR	Dept of IEM, RVCE, Bengaluru	Educational Institute	30-09-2019 00:00:00	01-10-2019 00:00:00	2	Offline
21	Mr. Pawankumar B		Electronics and T	elecommunication Engi	neering Assistant Pro	ofessor	No		Yes	

	Training Name	Tra	ining Theme	Type of Course		ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training Program on NI AWR software	Innovatio	n	FDP in I&E, IPR	Departr RVCE	ment of TCE	Educational Institute	20-05-2019 00:00:00	25-05-2019 00:00:00	6	Offline
22	Mr. Nagendra N N		Electronics and	Telecommunication Engi	neering	Assistant Pro	ofessor	No		Yes	
	Training Name	Tra	ining Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Training Program on NI AWR software	Innovatio	n	FDP in I&E, IPR	Departr RVCE	ment of TCE	Educational Institute	20-05-2019 00:00:00	25-05-2019 00:00:00	6	Offline
	One day workshop on 5G Technologies	Innovatio	n	FDP in I&E, IPR	Departr RVCE	ment of TCE	Educational Institute	16-10-2019 00:00:00	16-10-2019 00:00:00	1	Offline
	One day workshop on RF Instruments and Measurements	Innovatio	on	FDP in I&E, IPR	Departr RVCE	ment of TCE	Educational Institute	18-11-2019 00:00:00	18-11-2019 00:00:00	1	Offline
23	Mr. K Viswavardhana Reddy		Electronics and	Telecommunication Engi	neering	Assistant Pro	ofessor	No		Yes	
	Training Name	Tra	ining Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	A Course on Probability and Random Variables	Innovatio	n	FDP in I&E, IPR		lectronics mmunication	Educational Institute	03-06-2019 00:00:00	05-06-2019 00:00:00	3	Offline
	Keysight World Seminar 2019	Innovatio	n	FDP in I&E, IPR	Departr RVCE	ment of TCE	Corporate / Industry Association	20-05-2019 00:00:00	25-05-2019 00:00:00	6	Offline
	One day workshop on 5G Technologies	Innovatio	n	FDP in I&E, IPR	Departr RVCE	ment of TCE	Educational Institute	16-10-2019 00:00:00	16-10-2019 00:00:00	1	Offline
24	Mr. Shambulinga M		Electronics and	Telecommunication Engi	neering	Assistant Pro	ofessor	No		Yes	
	Training Name	Tra	ining Theme	Type of Course	Train	ing Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	A Course on Probability and Random Variables	Innovatio	n	FDP in I&E, IPR		lectronics mmunication	Educational Institute	03-06-2019 00:00:00	05-06-2019 00:00:00	3	Offline
	2 Days workshop on Design Thinking	Innovatio	n	FDP in I&E, IPR	Dept of Bengal	IEM RVCE uru	Educational Institute	30-09-2019 00:00:00	01-10-2019 00:00:00	2	Offline
	One day workshop on RF Instruments and Measurements	Innovatio	n 	FDP in I&E, IPR	Departr RVCE	ment of TCE	Educational Institute	08-11-2019 00:00:00	08-11-2019 00:00:00	1	Offline
	Training Program on NI AWR software	Innovatio	n	FDP in I&E, IPR	Departr RVCE	ment of TCE	Educational Institute	20-05-2019 00:00:00	25-05-2019 00:00:00	6	Offline
25	Mahalakshmi M N		Electronics and	Telecommunication Engi	neering	Assistant Pro	ofessor	No		Yes	

	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Summer School in optics and Photonics	Innovation	FDP in I&E, IPR	IISC Bengaluru	Govt. Agency (Central)	17-06-2019 00:00:00	21-06-2019 00:00:00	5	Offline
	Cluster Level Training Program on Effective utilization of VTU Consortium e Resources	Innovation	FDP in I&E, IPR	Department of Library and Information Centre RVCE	Educational Institute	21-08-2019 00:00:00	21-08-2019 00:00:00	1	Offline
	Keysight World Seminar 2019	Innovation	FDP in I&E, IPR	Leela Palace Bengaluru	Corporate / Industry Association	17-09-2019 00:00:00	17-09-2019 00:00:00	1	Offline
26	Mrs. Sandya H B	Electronics and	Telecommunication Engi	neering Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Six days Faculty development program on Advanced Functional Material	Innovation	FDP in I&E, IPR	Dept of Physics RVCE	Educational Institute	05-08-2019 00:00:00	10-08-2019 00:00:00	6	Offline
27	Ms. Shilpa G D	Electronics and	Telecommunication Engi	neering Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Conference ICASET 2019	Innovation	FDP in I&E, IPR	Sairam College of Engineering Bengaluru	Educational Institute	02-05-2019 00:00:00	03-05-2019 00:00:00	2	Offline
	Six days Faculty development program on Advanced Functional Materials	Innovation	FDP in I&E, IPR	Dept of Physics RVCE	Educational Institute	05-08-2019 00:00:00	10-08-2019 00:00:00	6	Offline
28	Mr. Mohana	Electronics and	Telecommunication Engi	neering Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
29	Mr. Mohana	Electronics and	Telecommunication Engil	neering Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
30	Mr. Mohana	Electronics and	Telecommunication Engi	neering Assistant Pr	rofessor	No		Yes	
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Participated in Two Weeks Faculty Development Programme on Data Science and Deep Learning	Innovation	FDP in I&E, IPR	Department of Information Science and Engineering RV College of Engineering Bengaluru	Educational Institute	15-07-2019 00:00:00	26-07-2019 00:00:00	12	Offline

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/Activiti es 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	Team Helios Racing	Innovation Club	2006	Co-working Space	Pre-Incubation Unit	4	Chinmay Bukinkere	chinmay.thr20@gmail.	9881170606
2	TEDxRVCE	Idea Club	2017	Co-working Space	Innovation Labs	3	Deepthi B Kedilaya	deepthibk.im17@rvce. edu.in	8971144445
3	Ashwa Racing	Innovation Club	2003	Co-working Space	Innovation Labs	1	Kireeti Krishnappa	kireetik.me17@rvce.ed u.in	9686700455
4	TEAM VYOMA	Idea Club	2007	Co-working Space	Innovation Labs	0	Siddalingana Gowda M P	siddalinganamp.ae17 @rvce.edu.in	8310678139
5	TEAM GARUDA	Innovation Club	2006	Co-working Space	Innovation Labs	1	Rahul G	rahulg.ee17@rvce.edu .in	9035245268
6	SOLAR CAR TEAM	Idea Club	2013	Co-working Space	Innovation Park/Research Park	1	Anjum Shariff	anjumshariff.ee17@rvc e.edu.in	9902473642
7	TEAM ASTRA	Innovation Club	2008	Co-working Space	Innovation Labs	1	Chinmay	Chinmayn.ec18@rvce. edu.in	7892723810
8	TEAM ANTARIKSH	Innovation Club	2015	Co-working Space	Innovation Park/Research Park	0	Mohammad Hanan Bhat	mohammadhb.is17@rv ce.edu.in	7006232465
9	Entrepreneurship Development Cell	Idea Club	2007	Co-working Space	Pre-Incubation Unit	2	Kumar Ayush Sinha	kumarayushsinha.cs18 @rvce.edu.in	7782097693
10	TEAM CHIMERA	Innovation Club	2006	Co-working Space	Innovation Park/Research Park	2	Mr. E.R. Sumanth	teamchimera@rvce.ed u.in	9845129398
11	PROJECT JATAYU	Idea Club	2008	Co-working Space	Innovation Park/Research Park	2	Mr. Vidyadhara B.V	teamjatayu@rvce.edu.i n	9945602861
12	TEAM KRUSHI	Innovation Club	2016	Co-working Space	Innovation Park/Research Park	0	Mr. Sourav	teamkrushi@rvce.edu.i n	9740400717
13	FREQUENCY CLUB	Innovation Club	2015	Co-working Space	Innovation Labs,Innovation Park/Research Park	1	Mr. Vasishta H D	frequencyclub@rvce.e du.in	9980156163
14	TEAM HYDRA	Innovation Club	2015	Co-working Space	Innovation Park/Research Park	0	Mr. Sidhanth Bajpai	teamhydra@rvce.edu.i n	9448557845
15	CODING CLUB	Innovation Club	2016	Co-working Space	Innovation Park/Research Park	0	Abhiram Prasad	codingclub@rvce.edu.i n	9886332226

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 Establishme nt	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/Innovati on Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre- Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
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## List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

1	Bosch Rexroth (Centre of Competence for Automation Technologies)	Design Centre	2010	Co-working Space	Centre of Excellence with Advance Tools	Centre of Excellence with Advance Tools	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr. Harisha sk.@rvc e.edu.in  988643  988643	2	No	No		No
2	Center of Excellence in Smart Antenna Systems and Measurement	Innovation Centre	2020	Co-working Space	Innovation Labs	Innovation Labs	Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Pacility Incharge Phone  Dr. Shushr uthaks even uthaks @rvce.edu.in	6	No	No		Yes
		Sour	ce of Grant / Fu	nd			Agency Name		Agency Typ	e	Total Gr Incubation	rants / Funds Received by Pre- n & Incubation Centre / Facilities sts in Campus (In Rupees)
											CXIS	sis in Campus (in Rupees)
	Funding Agency				Al	СТЕ			Govt. Agency (Central)		1389000	ats in Campus (in reupees)
3	Funding Agency  Center of Excellence in e-mobility	Innovation Centre	2019	Co-working Space	Innovation Labs	Innovation Labs	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Dr. M. N. Dinesh  dinesh mn@rv ce.edu. in  984506 3663	5	Govt. Agency (Central)	No	1389000	No

## 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)

	Source of Grant / Fund				Agency Name			Agency Type			Total Grants / Funds Received by Pre- Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)	
Institute's Own Fu	ind / Resource				RVCE		Educatio	onal Institute		7000		
Industry Institute Interaction Cell	Innovation Centre	2005	Co-working Space	Incubation Uni	t Incubation Unit	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Endity Incharge Phone  Page 177  Page 1		No	No		Yes	
	Source of Grant / Fund		Agency Name		Agency Type			Total Grants / Funds Received by Pre- Incubation & Incubation Centre / Facilitie exists in Campus (In Rupees)				
Funding Agency	unding Agency				TE Connectivity India Pvt. Ltd		Corporate / Industry Association			531186.50		
Funding Agency	unding Agency				Bharat Electronics Limited		Govt. Agency (Central)		151987			

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

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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/Manag ement 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 Generate either from Services Off Centre/Facilitie	ered by CoE	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
1	Centre of Excellence Computational Genomics	2017	Innovation Labs	DBT Ministry of Science and Tech	Facility Incharge Name Niranja	12	No	No		Yes
		Source of Grant /	Fund		Agency	/ Name	Agen	су Туре	Total Grar Facility ex	nts / Funds Received by CoE xists in Campus (In Rupees)

#### List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area) Nil RVCE - Mercedes Benz 2018 Innovation Labs No No Yes Facility Incharge Name Dr. Sridhar R Centrefor Automotive Mechatronics sridhar Facility Incharge Email r@rvc e.edu.i 97404 00717 Facility Incharge Phone Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees) Source of Grant / Fund Agency Name Agency Type RVCE 324320 Institute's Own Fund / Resource Educational Institute 12 3 Center of Excellence on 2013 Innovation Labs Nil No No Yes Facility Incharge Name Dr. M. Macro Electronics Uttara Kumari uttarak Facility umari Incharge Email @rvce. edu.in 99453 36808 Facility Incharge Phone Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees) Source of Grant / Fund Agency Name Agency Type RVCE Institute's Own Fund / Resource Educational Institute 4954869 Innovation Labs Nil No No 4 Center of Excellence for 2017 Yes Dr. B. Internet of Things Facility Renuk Incharge Name Prasad renuka Facility prasad b@rvc Incharge Email e.edu.i

List the Incu	ubation Facilities	at the HFI (	>= 1500 Sa	Ft Floor Area
		at the rible,	- 1300 Oq.	I to I loor Arca

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/Manag ement team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
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99019 45674

Facility Incharge Phone

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

1	MI Incubation Centre	2019	Innovation Labs,IPR Cell/Technology Transfer Centre	Self Funder	Facility Incharge Name  Facility Incharge Name  Facility Incharge Email  Facility Incharge Enail  Facility Incharge Phone  Pacility 96636 99299	2	Yes		No		Yes
		Source of Grant /	Fund		Agency	Name		Agenc	у Туре	Total Grants Facility ex	/ Funds Received by Incubation xists in Campus (In Rupees)
	Institute's Own Fund / Re	esource			RVCE			Educational Institute		2185480	
2	Centre of Excellence Computational Genomics	2017	Centre of Excellence with Advance Tools	DST	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Pace Phone  Pacility Pace Phone	12	No		No		Yes
		Source of Grant /	Fund		Agency	<sup>,</sup> Name		Agenc	у Туре	Total Grants Facility ex	/ Funds Received by Incubation xists 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/Innovat ion Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement 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	Centre of Excellence in Multifunctional Materials	2010	Centre of Excellence with Advance Tools	Nil	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone	3	No	No	No

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

2	RVCE WIRIN ( Wipro IISc Research and Innovation Network) - Center	2019	Innovation Labs	Wipro Ltd	Facility Incharge Name  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pr. M. Uttara Kumari  uttarak umari @rvce. edu.in  99453 36808	20	No	No	Yes
		Source of Grant /	Fund		Agency	Name	Agenc	y Type Total Grants Facility	s / Funds Received by Incubation exists in Campus (In Rupees)
3	Center for Quantum Computing Research	2020	Innovation Labs	Nil	Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  Pacility Incharge Phone  Pacility Incharge Phone  Pacility Incharge Phone  Dr. B. Sathis Sa	4	No	No	No

## 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/Manag ement 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	RV IPR Coordination Cell	2015	Innovation Labs	Nil	Facility Incharge Email  Facility Incharge Email  Facility Incharge Email  Facility Incharge Phone  R B Ravi Varma  ravivar ma@r vce.ed u.in  99454 00987	3	No	No	Yes

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	RVCE	Educational Institute	151234

#### 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	Mrs. Archana M S	Assistant Professor	Entrepreneurship/Startup Development		2
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Caranrose Biosol Pvt Ltd		Within	U74999KA2018F	PTC11558

#### Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as	Mentor				Type of Mentorship			
1	NSRCEL		Entrepren	Entrepreneurship/Startup Development					ship
	Structured Mentorship Program Name Start Da		Date End Date Total No of Days of Mentorship Program			No of Mentors Involved	of Mentors Involved Mentorship Cohort Size (No. of Mentee)		Type of Mentee
	Mentor Ship Program 01-08-2019			25-10-2019 86 1			1 Early Stag		Early Stage Startup

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

S	ŝrno	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/Inc ubation 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/Startu p/SME Unit during the financial period 2019- 20	Had Centre/institut e 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-	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving preincubation/inc ubation support at your Preincubation/inc ubation or HEI during the financial period 2019-20	Had the Pre- incubation/Inc ubation Centre/HEI received any income/revenu e from Idea/Prototype /Innovations for the pre- incubation/inc ubation support and the services offered by Pre- incubation/inc ubation or institute during the financial period 2019
1		Fast Electric Motorcycle	Product Innovation	Technological	Electronics and Telecommunic ation Engineering Department	Student- Faculty	TRL 6: Prototype system tested in intended environme nt close to expected performan ce.	TRL 6: Prototype system tested in intended environme nt close to expected performan ce.	Innovation Development Ongoing	No	No	Gra 00 0 Amo unt in Rs	No	No
			Name		Tv	/ne		G	ender		Email		Conta	act

Name	Туре	Gender	Email	Contact
Rahul V	Student	Male	rahulv.tc16@rvce.edu.in	9620266747

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/In cubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registerd as	Year of Registrati on	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/institu te provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishmen t during the financial period 2019- 20	Had the venture/startu p raised any Seed fund/Angel Investment/V C during the period of receiving pre- incubation/inc ubation support at your Pre- incubation/inc ubation or HEI during the financial period 2019- 20	Had the Pre- incubation/In cubation Centre/HEI received any income/reven ue from venture/startu p for the pre- incubation/inc ubation support and the services offered by Pre- incubation/inc ubation 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
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1	Suchandra Technologies Pvt Ltd	Product Innovation	Technologica	512	Student	Venture with -KR- 003* Registrati on No 29A CS9 R1Z	Received Incubation Support from Incubation Unit	Age ncy Na me Age ncy Typ e	St art up Ka m ata ka Go vt. Ag en cy (St ate )	No	G O V e e r n m e n t t //Inve of K Agen r C Y Nam n	No	No
									Winn er of EI ev ate Ca II2-20 or ga niz ed by St ate Go		e a t a k a G G r a n t . A g e		
						Venture with GST No		Aw ard / Pos ition / Rec ogn ition Sec ure d	Go vt. of Ka rn ata ka		n c y ( S t a t e e )		
											Туре		

											Total Loan 0 /Ang 0 0 Inves twen 0 0 Inves d by Start-uprio d of pre-incub ation/ incub ation or instit ute finan cial perio d 2019 -20 (in Rupe es)		
		Name		DIN numbe	r	Туре		Gender		Е	mail	Con	tact
	Siddharooda C A		8623968	3		Student	Male			siddharoodha m	a.c.a@gmail.co	9632071545	
	Abdul Rehaman		-			Student	Male	-		ar717977@gr	mail.com	8792924009	
2	Caranrose Biosol Pvt Ltd	Product Innovation	Technologica I	512	Alumni	Venture with MSME Registrati on No Venture with GST No Venture State No Venture With GST No Venture No Venture With GST No Venture N	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No	No

Name	DIN number	Туре	Gender	Email	Contact
Madhusudhan M S	08202981	Alumni Entrepreneur	Male	madhusudhan.ms19@gmail. com	9738700430
[					
Madhusudhan	-	Alumni Entrepreneur	Male	-	9902605920

List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Srno	rno 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	NSRCEL - IIMB	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	3	22-01-2020

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

No Data Filed!

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

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	Method, System and Device for processing and sorting words with rendering Plurality in a Regional Language	201941044049	National	2019 - 10	Uploaded
	2	Efficient Adsorber cum Mufler	202041010158	National	2020 - 03

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

No Data Filed!

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

No Data Flled!

### **Declaration**

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

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

#### Dear Sir,

Herewith, myself Dr. K N Subramanya (Head of Institute) and Dr. C K Nagendra Guptha (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

3) 3 21

Dr. K N Subramanya Head of the Institution, Bengaluru, Karnataka Nodal officer

Dr. C K Nagendra Guptha Nodal Officer, Bengaluru, Karnataka

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